



Avaya Directory Enabled Management Release 2.0

Data Schema

Issue 4
January 2004

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Introduction

This document specifies the directory schema for Release 2.0 of Avaya Directory Enabled Management (DEM). This project provides an integrated information gateway that allows LDAP (Lightweight Directory Access Protocol) clients applications to access both voice system data and Intuity AUDIX data.

The current release (DEM R2.0) of the product does not support the following object classes:

- AAR Analysis
- AAR Digit Conversion
- ARS Analysis
- ARS Digit Conversion
- ARS Toll
- DS1

Terminology

The following acronyms are used in this document.

| | |
|--------------|--|
| Cis | case ignore string: Directory data type - text string, case of letters and leading, trailing, and multiple spaces are ignored during comparisons |
| DN | Distinguished Name: the full name of a directory entry |
| FID | Field ID: the OSSI value used to reference an attribute |
| IMAPI | Intuity Messaging Applications Programming Interface: an API to manage an Intuity AUDIX system |
| LDAP | Lightweight Directory Access Protocol: an industry standard protocol for accessing directories |
| OSSI | Operations Support System Interface: a proprietary protocol for accessing and modifying DEFINITY administration data |
| RDN | Relative Distinguished Name: the final component of the DN of a directory entry, must be unique among all entries that share a common parent |

Structure of Avaya Directory Solutions

The following diagram defines the basic structure of the directory tree representing Avaya Directory Solutions. Due to space limitations, the diagram is not meant to represent each and every subtree. Each command in the "Command Schema" section will have a diagram representing its subtree.

The top line in each box is the objectclass. The bottom line is the RDN for the objectclass.

All objectclasses starting with the string "definity" or "intuity" will be defined in this document -- all other classes are standard LDAP objectclasses. The definitions include all of the attributes that must be in the definition of the objectclasses. Each attribute name beginning with "defty" or "inty" are new attributes specific to this feature -- all other attributes are standard LDAP attributes. Additional attributes may be added by an implementation to aid in system operations. These additional attributes may or may not be accessible to client applications depending on the needs of the implementation.

All objectclasses are structural classes. There are no auxiliary classes in this directory layout.

The two RDN's "DefinityOne" and "Intuity1" below are chosen arbitrary only to exemplify a DEFINITY voice server and Intuity messaging server respectively. It is understood that both voice servers and messaging servers will be represented by instances of organizationalunit objectclass.

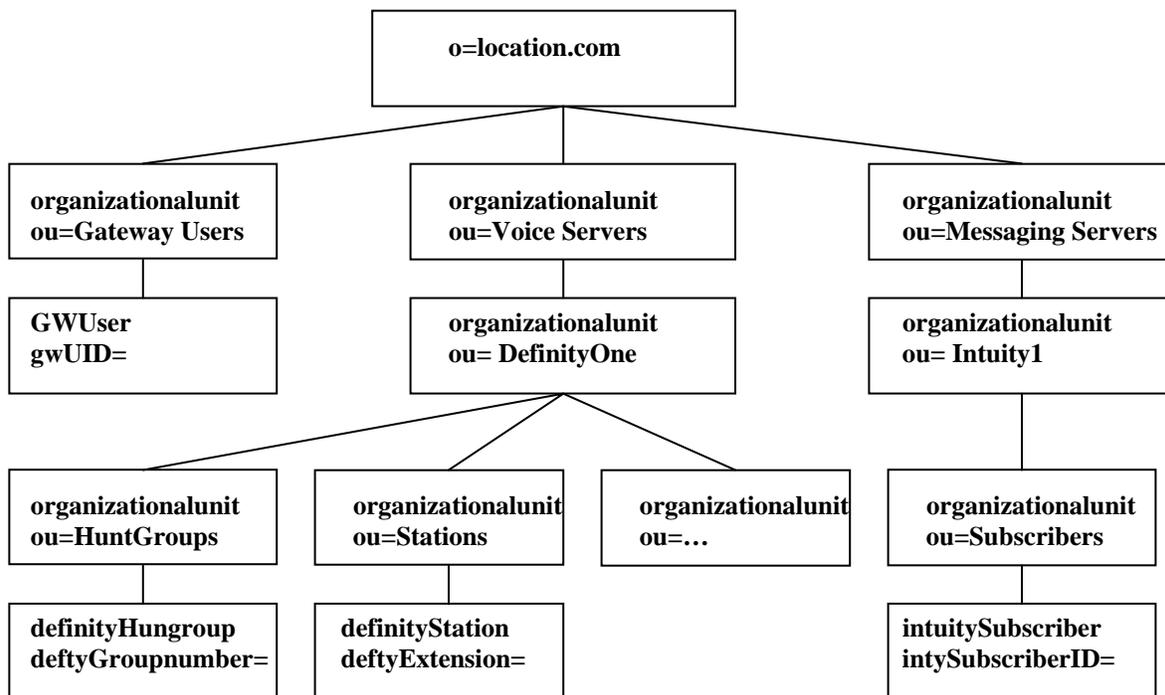


Figure 1. Avaya Directory Solutions Structure

Person Objectclasses

GWUser objectclass

The objectclass representing a person does not have to be implemented exactly as described below. The functionality of having a “pointer” to the correct DEFINITY station and Intuity AUDIX mailbox must be available, but the implementation details may vary.

The GWUser objectclass represents a person as a telecommunication resource user. It is a sub-class of the standard LDAP objectclass person (or any other objectclass used to represent a person). The GWUser objectclass supports all of the attributes of the parent class and adds the following attributes:

| ATTRIBUTE | TYPE | COMMENTS |
|------------------|-------------------------|---|
| gwUID | RDN | composed in the form of NNN@DDD , where NNN is the value of deftyExtension and DDD is the value of deftyID |
| deftyExtension | cis 5 (see comments) | link to deftyStation (same as deftyPort on deftyStation) |
| deftyID | string | link to the DEFINITY where the corresponding deftyStation resides |
| deftyBuilding | see comments | same as deftyBuilding on deftyStation |
| deftyPort | see comments | same as deftyPort on deftyStation |
| deftyJack | see comments | same as deftyJack on deftyStation |
| deftyDisplayname | see comments | same as deftyName on deftyStation |
| deftyFloor | see comments | same as deftyFloor on deftyStation |
| roomNumber | see comments | same as deftyRoom on deftyStation |
| cn | string | Common name |
| sn | string | Last name (surname) |
| givenName | string | Family name (ex. Jack, Tamara, or William) |
| intySubscriberid | cis 5 | link to intuitySubscriber |
| intyID | string | link to the Intuity AUDIX server where the corresponding intuitySubscriber resides |
| intyIDFromDefty | string | link to the Intuity AUDIX server where the intuitySubscriber for this user should reside according to the properties of corresponding deftyStation, and the DEFINITY system configuration. |

Table 2: GWUser

DEFINITY Objectclasses

There are two types of objectclasses needed in DEFINITY. The first type of objectclasses are objects that are required for multiple commands, ie. group members. These objects will be located in different parts of the directory tree. To simplify development, these objects will be defined as one superclass that is never instantiated. Each instance of the object in a command will be defined as a subclass of the superclass, with no new fields added. All of the shared superclasses will be defined in one section. No FIDs will be provided in this section unless the FIDs are common across all instances of the subclasses. The subclasses will be defined in the command section. Only the attributes that may appear for the subclass will be defined along with the appropriate FID -- any attributes not defined are still part of the subclass because of inheritance but they should never appear in an instance of the subclass.

The second type of objectclasses are objectclasses that are required for only one command. These objectclasses will be defined in the command section.

In the command section for DEFINITY objectclasses, the mapping from the directory attribute to the OSSI FID will be listed for each objectclass affected by the command. Please note that a given FID can and will frequently appear in numerous commands mapping to different objectclasses and attributes each time.

The FIDs with the last 2 digits of '00' will map to a single attribute. FIDs with the last 2 digits of 'xx' will map to an attribute in an array element where the 'deftyEntryID' attribute is the value of 'xx'.

The attribute 'deftyEntryID' only appears in the schema when an array index is required. When generating the FIDs for attributes in the directory entry, the 'deftyEntryID' value must be converted to hexadecimal and used as the last two digits in the FID for every attribute.

Each table consists of the following columns:

- VAR NAME - the DEFINITY variable name. This is provided so determining when new variables, and hence new attributes, are added to the DEFINITY objects.
- ATTRIBUTE - the name of the LDAP directory attribute. The name may be different from the variable name so it is self-descriptive.
- TYPE - the data type of the attribute and the maximum size of the field.
- FID - the OSSI FID for the attribute.
- COMMENTS - general comments on the attribute. These may include the actual field name as displayed on a DEFINITY form, whether the attribute is required on an add operation, which attribute makes up the RDN of the object, whether the attribute is modifiable, and whether the attribute is an internal field that is not displayed to the DEFINITY users.

Some objectclasses are marked as read-only for client applications. This is a recommendation that the objectclasses should only be added to the directory by the DEFINITY system. Client applications may view the objects, but either modifying them requires detailed DEFINITY knowledge or there are no obvious applications that can use them. These are merely recommendations and may be changed (since you have root access to the servers) at your own risk.

Likewise, some attributes in the "writable" objectclasses are marked as modifiable. The assumption here is that all attributes may be written when an object is added (assuming the application developer has sufficient knowledge to generate a successful add command). The modifiable fields are those fields that do not have any side-effects such as fields being turned on and off, and are good candidates for directory applications to modify. As for the read-only objectclasses, these are just recommendations.

Shared Superclasses

definityDatamodule objectclass

The definityDatamodule objectclass represents a data module, either as a stand-alone entity or as part of a station.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------|----------------------------------|--------|-----|---|
| ext | deftyExtension | cis 5 | | RDN |
| type | deftyDatamoduleType | cis 12 | | type |
| port | deftyPort | cis 7 | | required on add modifiable port |
| name | deftyName | cis 27 | | modifiable name |
| cos | deftyCos | cis 2 | | link to definityCos modifiable class of service |
| cor | deftyCor | cis 2 | | link to definityCor modifiable class of restriction |
| si_port | deftyPhysicalchannel | cis 2 | | physical channel |
| nbr_mbr | deftyNumbermember | | | number of members |
| hl_list | deftyHlList | cis 1 | | abbreviated dialing list number |
| hl_index | deftyAbbrdialcode | cis 4 | | abbreviated dialing dial code |
| kybddial | deftyKeyboarddial | cis 1 | | keyboard dialing |
| config | deftyConfig | cis 1 | | view configuration from DTE |
| busyout | deftyBusyout | cis 1 | | busy out |
| s_low | deftySpeedlow | cis 1 | | low speed |
| s_300 | deftySpeed300 | cis 1 | | 300 baud speed |
| s_1200 | deftySpeed1200 | cis 1 | | 1200 baud speed |
| s_2400 | deftySpeed2400 | cis 1 | | 2400 baud speed |
| s_4800 | deftySpeed4800 | cis 1 | | 4800 baud speed |
| s_9600 | deftySpeed9600 | cis 1 | | 9600 baud speed |
| s_19200 | deftySpeed19200 | cis 1 | | 19200 baud speed |
| s_autoadj | deftySpeedautoadjust | cis 1 | | auto adjust speed |
| parity | deftyParity | cis 5 | | parity |
| dialecho | deftyDialecho | cis 1 | | dial echoing |
| disc | deftyDisconnectsequence | cis 10 | | disconnect sequence |
| anstext | deftyAnswertext | cis 1 | | answer text |
| mismatch | deftyMismatchspeed | cis 1 | | permit speed mismatch |
| connind | deftyConnectedindication | cis 1 | | connected indication |
| connto | deftyConnectedto | cis 3 | | connected to |
| remlat | deftyRemotelooptest | cis 1 | | remote loop-around test |
| i2chan_ind | deftySecondarydatamodule | cis 1 | | secondary data module |
| con25 | deftyEndpointtype | cis 7 | | endpoint type |
| max_chan | deftyMaximumchannels | | | maximum number of channels (internal) |
| baud | deftyBaudrate | cis 8 | | baud rate |
| pvc | deftyPermanentvirtualcircuit | cis 1 | | permanent virtual circuit |
| hpvc | deftyHighpermanentvirtualcircuit | cis 2 | | highest PVC logical channel |
| svc | deftySwitchvirtualcircuit | cis 1 | | switched virtual circuit |
| owiclow | defty1wayinchannellow | cis 5 | | 1 way incoming channel low |
| owichigh | defty1wayinchannelhigh | cis 5 | | 1 way incoming channel high |
| twclow | defty2waychannellow | cis 5 | | 2 way channel low |
| twchigh | defty2waychannelhigh | cis 5 | | 2 way channel high |
| owoclow | defty1wayoutchannellow | cis 5 | | 1 way outgoing channel low |
| owochigh | defty1wayoutchannelhigh | cis 5 | | 1 way outgoing channel high |

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------------|-------------------------------|--------|-----|--|
| flownego | deftyFlowcontrolnegotiation | cis 1 | | flow control negotiation (internal) |
| thrunego | deftyThruputclassnegotiation | cis 1 | | throughput class negotiation (internal) |
| dethcl | deftyDefaultthruputclass | cis 2 | | default throughput class (internal) |
| window | deftyWindow | cis 1 | | number of outstanding frames |
| retry | deftyRetry | cis 1 | | retry attempt counter |
| framesize | deftyFramesize | cis 3 | | frame size |
| pkt_window | deftyPacketwindow | cis 1 | | number of outstanding packets |
| t1 | deftyRetransmitT1timer | cis 3 | | retransmission (T1) timer |
| t4 | deftyIdleT4timer | cis 3 | | idle (T4) timer |
| t10 | deftyRestartT10timer | cis 3 | | restart (T10) timer |
| t20 | deftyRestartT20timer | cis 3 | | restart (T20) timer |
| t11 | deftyCallT11timer | cis 3 | | call (T11) timer |
| t21 | deftyCallT21timer | cis 3 | | call (T21) timer |
| t12 | deftyResetT12timer | cis 3 | | reset (T12) timer |
| t22 | deftyResetT22timer | cis 3 | | reset (T22) timer |
| t13 | deftyClearT13timer | cis 3 | | clear (T13) timer |
| t23 | deftyClearT23timer | cis 3 | | clear (T23) timer |
| spec_dial | deftySpecialdialoption | cis 10 | | special dialing option |
| stby_port | deftyStandbyport | cis 7 | | standby port number for netcon & PI (internal) |
| stby_ext | deftyMaintenanceextension | cis 5 | | maintenance extension |
| bcc | deftyBearercapabilityclass | cis 1 | | bearer capability class |
| itc | deftyInfotransfercapability | cis 12 | | information transfer capability |
| isdn_flag | deftyIsdnflag | cis 1 | | ISDN on/off flag (internal) |
| clid_add_typ | deftyCalledaddressstohosttype | cis 4 | | type of called address to host |
| icmclid_typ | deftyIncalledaddressstotype | cis 4 | | type of incoming called address |
| dfogclg_add | deftyDefaultoutcalladdress | cis 14 | | default outgoing call address |
| pfxdgt | deftyPrependprefixdigit | cis 1 | | prepended prefix digit |
| pre_dnic | deftyPrependdnic | cis 4 | | prepended DNIC |
| log_errs | deftyLogerrors | cis 1 | | error logging |
| mim_spid | deftyMimserviceprofileid | cis 10 | | service profile identifier |
| bri_starpt | deftyBristargateport | cis 7 | | BRI stargate board address (internal) |
| endp | deftyEndpoint | cis 3 | | endpoint |
| mim_supp | deftyMimsupport | cis 1 | | management information message support |
| mim_msgs | deftyMimmessages | cis 1 | | MIM message capability |
| mim_init | deftyMiminit | cis 1 | | MIM init capability |
| x_id | deftyExchangeid | cis 1 | | exchange identification |
| fix_tei | deftyFixtei | cis 1 | | fixed terminal equipment identifier |
| tei | deftyTei | cis 2 | | terminal equipment identifier |
| bri_ddupx | deftyBridefaultduplex | cis 6 | | default duplex |
| bri_dmode | deftyBridefaultmode | cis 6 | | default mode |
| bri_dspeed | deftyBridefaultspeed | cis 6 | | default speed |
| bri_x25dch | deftyBrix25dchannel | cis 1 | | X.25 d-channel data |
| bri_defapp | deftyBridefaultdataappication | cis 4 | | default data application |
| bri_numbch | deftyBrinumberbchannels | cis 1 | | number of data b-channels |
| bri_dedmode | deftyBriprivatelineemulation | cis 1 | | private line emulation |
| bri_itc | deftyBridefaultitc | cis 12 | | default information transfer capability |
| cntry_protocol | deftyCountryprotocol | cis 4 | | country protocol |
| protocol_version | deftyProtocolversion | cis 1 | | protocol version (internal) |
| endpt_id | deftyEndpointid | cis 2 | | endpoint ID |
| one_stp_clrng | deftyOnestepclearing | cis 1 | | one step clearing (internal) |
| board_type | deftyBoardtype | | | name of board (internal) |
| action_type | deftyActiontype | cis 3 | | DTE/DCE |
| sppd_port | deftySppdport | cis 7 | | PDATA port |
| tti_dflags | deftyTtiflags | | | preserve TTI flags (internal) |
| tpn | deftyTenantpartitionnumber | cis 3 | | link to definityTenant tenant partition number |

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-----------------|-------------------------------|--------|-----|------------------------------------|
| mtm | deftyMultimedia | cis 1 | | multimedia |
| mtmstnext | deftyMultimediavoiceextension | cis 5 | | multimedia complex voice extension |
| netpkt_modem | DeftyNetpacketmodem | cis 1 | | modem |
| max_netpkt_baud | deftyMaximumnetpacketbaud | cis 5 | | maximum baud rate |
| dtedce | deftyDtedce | cis 3 | | DTE/DCE |
| eia_conn_to | deftyEiacconnectedto | cis 3 | | connected to |
| eia_clocking | deftyEiaclocking | cis 8 | | clocking |
| clan_modem | deftyClanmodem | cis 1 | | modem |
| link | deftyLink | cis 2 | | link |
| link | deftyLinkx25 | cis 2 | | link |
| enabled | deftyEnabled | cis 1 | | enable link |
| enabled | deftyEnabledx25 | cis 1 | | enable link for X.25 |
| loc_node_idx | deftyLocnodename | cis 15 | | node name |
| subnet_mask | deftySubnetmask1 | cis 3 | | subnet mask subfield 1 |
| subnet_mask | deftySubnetmask2 | cis 3 | | subnet mask subfield 2 |
| subnet_mask | deftySubnetmask3 | cis 3 | | subnet mask subfield 3 |
| subnet_mask | deftySubnetmask4 | cis 3 | | subnet mask subfield 4 |
| dflt_gtwy | deftyDefaultgateway1 | cis 3 | | default gateway subfield 1 |
| dflt_gtwy | deftyDefaultgateway2 | cis 3 | | default gateway subfield 2 |
| dflt_gtwy | deftyDefaultgateway3 | cis 3 | | default gateway subfield 3 |
| dflt_gtwy | deftyDefaultgateway4 | cis 3 | | default gateway subfield 4 |
| ip_negot | deftyIpaddressnegotiation | cis 1 | | IP address negotiation |
| estconn | deftyEstablishconnection | cis 1 | | establish connection |
| estconn | deftyEstablishconnectionx25 | cis 1 | | establish connection for X.25 |
| destno | deftyDestinationnumber | cis 10 | | destination number |
| destno | deftyDestinationnumberx25 | cis 10 | | destination number for X.25 |
| dest_node_idx | deftyDestinationnodename | cis 15 | | destination node name |
| chap | deftyChap | cis 1 | | CHAP |
| chap_sec | deftyChapsecret | cis 30 | | CHAP secret |
| condatamod | deftyConnecteddatamodule | cis 5 | | connected data module |
| bcast_yn | deftyHostbroadcastaddress | cis 1 | | host broadcast address |

Table 3: definityDatamodule

definityAentry objectclass

The definityAentry objectclass represents an auto-dial list entry.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-------------------|-------|-----|--|
| | deftyEntryID | | | RDN |
| listno | deftyListnumber | cis 4 | | modifiable list number |
| type | deftyAutodialType | cis 8 | | required on add modifiable auto-dial list type |

Table 4: definityAentry

definityButton objectclass

The definityButton objectclass represents a button on a station.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-----------------|--------|-----|--|
| | deftyEntryID | | | RDN |
| type | deftyButtonType | cis 10 | | required on add modifiable button type |
| | deftyData1 | cis 5 | | modifiable |
| | deftyData2 | cis 5 | | modifiable |
| | deftyData3 | | | modifiable |
| | deftyData4 | cis 1 | | modifiable |
| | deftyData5 | cis 16 | | modifiable |

Table 5: definityButton

definityGrpmemb objectclass

The definityGrpmemb objectclass represents an extension that is a member of a group, such as a hunt group.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-------------------|--------|-----|--|
| | deftyEntryID | | | RDN |
| ext | deftyExtension | cis 5 | | required on add link to definityStation link to definityAttendant modifiable extension |
| name | deftyName | cis 27 | | modifiable name |
| d1_icmdc | deftyIcomdialcode | cis 2 | | ICOM dial code |
| mem_no | deftyMembernumber | cis 4 | | modifiable |

Table 6: definityGrpmemb

definityAnalysis objectclass

The definityAnalysis objectclass represents digit analysis, either for AAR or ARS. When generating a change command for AAR or ARS, no attributes of this object are sent to the DEFINITY system. If the deftyLocation field is not “all”, then the specified value is sent with the “location” qualifier for the command.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-----------|------------------|-------|----------|---|
| location | deftyLocation | cis 3 | 6206ff00 | RDN “all” if no location qualifier on command line location qualifier not specified if “all” location |
| perc_full | deftyPercentfull | cis 3 | 0002ff00 | percent full |

Table 7: definityAnalysis

definityAnalysismem objectclass

The definityAnalysismem objectclass represents a an entry in the AAR or ARS analysis table.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-------------|-------------------|--------|----------|---------------|
| | deftyEntryID | | | RDN |
| gda_min | deftyGdamin | cis 2 | 8080ffxx | min |
| gda_max | deftyGdamax | cis 2 | 8081ffxx | max |
| call_type | deftyCalltype | cis 4 | 0004ffxx | call type |
| dial_str | deftyDialedstring | cis 18 | 807fffx | dialed string |
| route_pat | deftyRoutepattern | cis 5 | 0003ffxx | route pattern |
| node_num | deftyNodenum | cis 3 | 8fe0ffxx | node number |
| cpn_request | deftyCpnrequest | cis 1 | ca38ffxx | CPN request |

Table 8: definityAnalysismem

definityDigconv objectclass

The definityDigconv objectclass represents digit conversion, either for AAR or ARS. When generating a change command for AAR or ARS, no attributes of this object are sent to the DEFINITY system. If the deftyLocation field is not “all”, then the specified value is sent with the “location” qualifier for the command.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-----------|------------------|-------|----------|---|
| location | deftyLocation | cis 3 | 6201ff00 | RDN “all” if no location qualifier on command line location qualifier not specified if “all” location |
| perc_full | deftyPercentfull | cis 3 | 0003ff00 | percent full |

Table 9: definityDigconv

definityDigconvmem objectclass

The definityDigconvmem objectclass represents an entry in the AAR or ARS digit conversion table.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-------------|--------------------|--------|----------|--------------------|
| | deftyEntryID | | | RDN |
| m_str | deftyMatchstring | cis 18 | 0001ffxx | matching pattern |
| r_str | deftyReplacestring | cis 18 | 0002ffxx | replacement string |
| min | deftyMinimum | cis 2 | 8080ffxx | min |
| max | deftyMaximum | cis 2 | 8081ffxx | max |
| del | deftyDelete | cis 2 | 8fe1ffxx | del |
| net | deftyNet | cis 3 | 0fa1ffxx | net |
| conv | deftyConversion | cis 1 | 0fa2ffxx | conversion |
| cpn_request | deftyCpnrequest | cis 1 | 4a39ffxx | CPN request |

Table 10: definityDigconvmem

definityAbbrdial objectclass

The definityAbbrdial objectclass represents an abbreviated dial list.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------|----------------------|-------|-----|-----------------------------|
| list_no | deftyListnumber | cis 4 | | list number |
| size | deftyListsize | cis 3 | | list size |
| ext | deftyExtension | cis 5 | | program extension |
| priv | deftyPriveleged | cis 1 | | priveleged |
| num_scheme | deftyNumberingscheme | cis 1 | | numbering scheme (internal) |

Table 11: definityAbbrdial

definityAbbrentry objectclass

The definityAbbrentry objectclass represents an abbreviated dial list entry.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|--------------------|--------|-----|-------------|
| | deftyEntryID | | | RDN |
| entry | deftyAbbrdialentry | cis 24 | | entry |
| eformn | deftyFormnum | cis 2 | | form number |

Table 12: definityAbbrentry

Command Schema

Station - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the add/change/delete/display station commands:

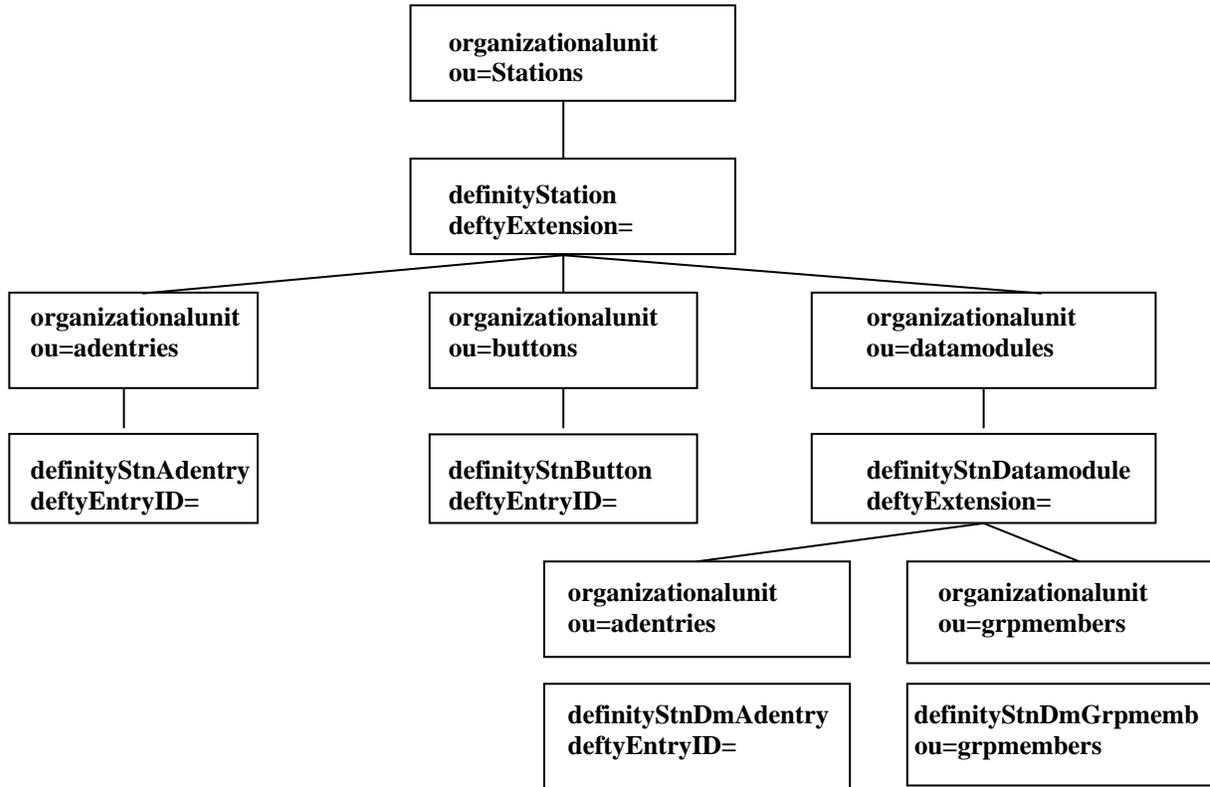


Figure 2. Station Tree Structure

If you wish to have IP and MAC address data kept up-to-date in your LDAP repository, you must configure the voice system to enable the notifications by using Avaya Site Administration or a similar tool to set the “Record IP Registrations in History Log?” field on the System-Parameters Features form to “y.”

NOTE:

This only works on Release 10 or MultiVantage Release 2.0 loads. For loads prior to MultiVantage Release 2.0, it will send notification on registration only. It will not send notification on unregistration.

definityStation objectclass

The definityStation objectclass represents either a physical station or a virtual station.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|---------------|-------------------------------|--------|----------|--|
| ext | deftyExtension | cis 5 | 8005ff00 | RDN extension |
| port | deftyPort | cis 7 | 8004ff00 | required on add modifiable port |
| disp_set_type | deftyDisplaysettype | cis 7 | 004fff00 | display set type |
| set_type | deftySettype | cis 7 | 0003ff00 | internal set type |
| cma_set | deftyCmaset | cis 5 | 002eff00 | CMA set |
| user_name | deftyName | cis 27 | 8003ff00 | modifiable name |
| cov_path | deftyCoveragepath | cis 4 | 8007ff00 | link to definityCovpath link to definityCovertimeofday ('t' first char) modifiable coverage path 1 |
| cov2_path | deftyCoverage2path | cis 4 | ce2aff00 | link to definityCovpath link to definityCovertimeofday ('t' first char) modifiable coverage path 2 |
| preference | deftyIdleappearancepreference | cis 1 | 0006ff00 | modifiable idle appearance preference |
| feat_mod | deftyFeaturemodule | cis 1 | 0007ff00 | feature module |
| cov_mod | deftyCoveragemodule | cis 1 | 0008ff00 | coverage module |
| disp_mod | deftyDisplaymodule | cis 1 | 0009ff00 | display module |
| data_mod | deftyDatamodule | cis 1 | 000aff00 | data module |
| data_mod | deftyDataoption | cis 1 | 4a49ff00 | data option |
| disp_car | deftyDisplaycartridge | cis 1 | 004cff00 | display cartridge |
| cos | deftyCos | cis 2 | 8002ff00 | link to definityCos modifiable class of service |
| cor | deftyCor | cis 2 | 8001ff00 | link to definityCor modifiable class of restriction |
| hl_list | deftyAbbreviateddiallist | cis 1 | 8016ff00 | abbreviated dial list number |
| hl_index | deftyAbbreviateddialcode | cis 4 | 8017ff00 | abbreviated dial code |
| ops | deftyOffpremisestation | cis 1 | 0011ff00 | off-premise station |
| rbal | deftyRbalancenetwork | cis 1 | 002aff00 | r-balance network |
| cmrp | deftyCoveragemessageretrieval | cis 1 | 0017ff00 | coverage message retrieval |
| audalert | deftyAudiblealert | cis 1 | 0012ff00 | modifiable distinctive audible alert |
| brgalert | deftyBridgedcallalerting | cis 1 | 002bff00 | modifiable bridged call alerting |
| ringing | deftyActivestationringing | cis 14 | 3e81ff00 | active station ringing |
| ringing | deftyIdleacteverringing | cis 14 | 3e82ff00 | idle/active ringing |
| lwrec | deftyLwcreception | cis 7 | 0013ff00 | leave word calling reception |
| lwact | deftyLwactivation | cis 1 | 0023ff00 | leave word calling activation |
| c_wait | deftyCallwait | cis 1 | 0025ff00 | modifiable call waiting indication |
| at_c_wait | deftyAttendantcallwait | cis 1 | 0050ff00 | modifiable attendant call waiting indication |
| fwd_rem | deftyRedirectnotification | cis 1 | 0024ff00 | modifiable redirect notification |

| | | | | |
|---------------|----------------------------------|--------|----------|--|
| drestr | deftyDatarestriction | cis 1 | 0014ff00 | data restriction |
| msglock | deftyMessagelock | cis 1 | 0015ff00 | lock messages |
| persring | deftyPersonalizedringpattern | cis 1 | 804aff00 | modifiable personalized ringing pattern |
| mw_adj | deftyMessagewaitindication | cis 4 | 002cff00 | message waiting indication |
| test | deftyTest | cis 1 | 002dff00 | port maintenance test |
| headset | deftyHeadset | cis 1 | 002fff00 | headset |
| auto_ans | deftyAutoanswer | cis 4 | 0030ff00 | modifiable auto answer |
| rl_app | deftyRestrictlastappearance | cis 1 | 0046ff00 | modifiable restrict last appearance |
| sw_flash | deftySwitchhookflash | cis 1 | 0047ff00 | switchhook flash |
| m_unlock | deftySecuritycode | cis 8 | 0016ff00 | security code |
| ext_port | deftyExternalalertport | cis 7 | 0026ff00 | external alert port |
| speaker | deftySpeaker | cis 1 | 0fa1ff00 | speaker |
| mounting | deftyMounting | cis 1 | 0fa2ff00 | mounting |
| cord_length | deftyCordlength | cis 2 | 0fa3ff00 | modifiable cord length |
| building | deftyBuilding | cis 10 | 0fa4ff00 | modifiable building location |
| floor | deftyFloor | cis 10 | 0fa5ff00 | modifiable floor location |
| set_color | deftySetcolor | cis 6 | 0fa6ff00 | station set color |
| room | deftyRoom | cis 5 | 0031ff00 | modifiable room location |
| jack | deftyJack | cis 5 | 0032ff00 | modifiable jack |
| cable | deftyCable | cis 5 | 0033ff00 | modifiable cable |
| adjsup | deftyAdjunctsup | cis 1 | 007aff00 | adjunct supervision |
| board_type | deftyBoardtype | | 1771ff00 | name of board type (internal) |
| tti_flags | deftyTtiflags | | 0fa3ff00 | saved tti info (internal) |
| aud_idx | deftyAudixname | cis 7 | 0faaff00 | modifiable AUDIX name |
| msa_idx | deftyMessageservername | cis 7 | 0fabff00 | modifiable messagaging server name |
| partial_bri | deftyPartialbri | cis 1 | 0fadff00 | BRI partially merged via TTI (internal) |
| asd_enabled | deftyAsdenabled | cis 1 | 0facff00 | EAS/ASD enabled (internal) |
| privacy | deftyCdrprivacy | cis 1 | 07d1ff00 | modifiable CDR privacy |
| redir_disp | deftyRedirectdisplay | cis 1 | 007bff00 | display client redirection |
| amw_flag | deftyAudiblemessagewaitingoption | cis 1 | 0faeff00 | audible message waiting option |
| sttr_dt | deftyAudiblemessagewaiting | cis 1 | 0fb0ff00 | audible message waiting |
| ons2_467 | deftyOns2467 | cis 1 | 07d2ff00 | TN467 used as ONS (internal) |
| language | deftyLanguage | cis 12 | 07d3ff00 | modifiable display language |
| on_2136 | deftyOn2136 | cis 1 | 07d4ff00 | Digital set on a TN2136 (internal) |
| lamp_select | deftySelectlastappearance | cis 1 | 3e83ff00 | modifiable select last used appearance |
| spkphone | deftySpeakerphone | cis 10 | 4650ff00 | speakerphone |
| mute_btn | deftyMutebutton | cis 1 | 4651ff00 | mute button enabled |
| anshld | deftyFlashanswerhold | cis 1 | 4655ff00 | flash for answer/hold |
| ign_rty_dig | deftyIgnorerotarydigits | cis 1 | 4656ff00 | ignore rotary digits |
| tpn | deftyTenantpartitionnumber | cis 3 | 4a3bff00 | link to definityTenant tenant partition number |
| mw_l_ext | deftyMessagewaitlamplextension | cis 5 | 4a42ff00 | message lamp extension |
| asel_fst_appr | deftyAutoselectidleappearance | cis 1 | 4a41ff00 | modifiable auto select any idle appearance |

| | | | | |
|------------------|--|--------|----------|--|
| pb_rngcnt | deftyPerbuttonringcontrol | cis 1 | 4a40ff00 | per button ring control |
| home | deftyHome | cis 1 | 4a43ff00 | home |
| axs_code | deftyAccesscode | cis 5 | 4a45ff00 | access code |
| ipei | deftyIpei | cis 9 | 4a44ff00 | IPEI |
| lgate | deftyLangate | cis 1 | 4a48ff00 | LAN gate board (internal) |
| passwy_flag | deftyPassagewayflag | cis 1 | 4a49ff00 | passageway |
| hnt_ext | deftyHuntoextension | cis 4 | 4e22ff00 | hunt-to station |
| hnt_ext | deftyMaptoext | cis 4 | 5802ff00 | map-to station |
| masi_node | deftyMasinode | cis 2 | ce31ff00 | MASI node number |
| h320_conv | deftyH320conv | cis 1 | 4e2eff00 | H.320 conversion |
| mtmdataext | deftyMultimedidataaextension | cis 5 | 4e2dff00 | multimedia data extension |
| cpn_restrict | deftyCpnrestriction | cis 1 | 5800ff00 | per station CPN - send calling number |
| mm_eanswer | deftyMultimediaearlyanswer | cis 1 | 5801ff00 | multimedia early answer |
| mm_remext | deftyMultimediaremdataextension | cis 1 | 6002ff00 | multimedia remote data extension |
| sl_mode | deftyServicelinkmode | cis 9 | 6000ff00 | service link mode |
| mm_mode | deftyMultimediamode | cis 8 | 6001ff00 | multimedia mode |
| m_trk_grp | deftyMobilitytrunkgroup | cis 3 | 6004ff00 | mobility trunk group |
| mwi_type | deftyMessagewaitindicatortype | cis 5 | 6200ff00 | message waiting indicator type |
| disp_len | deftyDisplaylength | cis 1 | 6006ff00 | length of display |
| prim_app | deftyPrimeappearpreference | cis 2 | e01cff00 | modifiable prime appearance preference |
| mwi | deftyMessagewaitindicator | cis 8 | 002cff00 | message waiting indicator server used type |
| cov_aft_fwd | deftyCoverageafterforward | cis 1 | 6600ff00 | modifiable coverage after forwarding |
| loss_group | deftyLossgroup | cis 2 | e613ff00 | loss group |
| ipsoftphone | deftyIpsoftphone | cis 1 | 6601ff00 | IP soft phone |
| callid_mwi | deftyCalleridmsgwaitindication | cis 1 | 6603ff00 | caller ID message waiting indication |
| disp_callid | deftyDisplaycallerid | cis 1 | 6602ff00 | display caller id |
| endp | deftyEndpoint | cis 3 | 1772ff00 | endpoint |
| mim_spid | deftyMimserviceproviderid | cis 10 | 0053ff00 | service profile identifier |
| mim_supp | deftyMimsupport | cis 1 | 0055ff00 | management information message support |
| mim_msgs | deftyMimmaintenacemanagement | cis 1 | 0051ff00 | MIM maintenance/management |
| mim_init | deftyMiminit | cis 1 | 0052ff00 | endpoint init |
| x_id | deftyExchangeid | cis 1 | 0060ff00 | exchange ID |
| fix_tei | deftyFixerterminalendpointid | cis 1 | 0054ff00 | fixed terminal endpoint identifier |
| tei | deftyTerminalendpointid | cis 2 | 8090ff00 | terminal endpoint identifier |
| crvlen | deftyCrvlength | cis 1 | 1770ff00 | CRV length |
| event_min | deftyEventminimization | cis 1 | 0fb1ff00 | event minimization |
| cntry_protocol | deftyCountryprotocol | cis 4 | 4a38ff00 | country protocol |
| protocol_version | deftyProtocolversion | cis 1 | 4a3aff00 | protocol version |
| endpt_id | deftyEndpointid | cis 2 | 4a39ff00 | endpoint ID |
| one_stp_clrng | deftyOnestepclearing | cis 1 | 4a3dff00 | one step clearing |
| rest_num | deftySpecialcharacter-restrictednumber | cis 1 | 6003ff00 | special character for restricted number |
| rr_dig | deftyRecallrotarydigit | cis 1 | 6604ff00 | recall rotary digit |
| lwc_extrn | deftyLwclogexterncall | cis 1 | 6605ff00 | LWC log external call |
| stn_rem_off | deftyRemoteoffice | cis 1 | 6800ff00 | remote office phone |
| stn_directip | deftyDirectipaudioconn | cis 1 | 6801ff00 | direct IP-IP audio connection |
| stn_hairpin | deftyIpaudiohairpin | cis 1 | 6802ff00 | IP audio hairpinning |
| | deftyEmergencyLocationExtension | cis 8 | 6e00ff00 | Emergency Location Ext |
| | deftyIpEmergencyCalls | cis 9 | 6a00ff00 | IP Emergency Calls |
| | deftyXMOBILEtype | cis 6 | 6e02ff00 | XMOBILE |
| | deftyXMOBILEconfigurationset | cis 2 | 6e01ff00 | Configuration Set |
| | deftyXMOBILEdialprefix | cis 4 | 6a02ff00 | Dial Prefix |
| | deftyXMOBILEcellphonenumber | cis 15 | 6a03ff00 | Cell Phone Number |

| | | | | |
|--|--------------------------------|--------|----------|----------------------|
| | deftyXMOBILEmappingmode | cis 11 | 6a04ff00 | Mapping Mode |
| | deftyXMOBILEcallsallowed | cis 9 | 6c08ff00 | Calls Allowed |
| | deftyXMOBILEmessagewaitingtype | cis 5 | 6005ff00 | Message Waiting Type |
| | deftySetEndIPAddress | cis 1 | 6603ff00 | IP Address |
| | deftyMacAddress | cis 1 | 6e00ff00 | Mac Address |
| | | | | |
| | | | | |

Table 13: definityStation

definityStnAentry objectclass

The definityStnAentry objectclass represents an auto-dial entry affiliated with a station. It is a subclass of the definityAentry objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-------------------|-------|----------|--|
| | deftyEntryID | | | RDN |
| listno | deftyListnumber | cis 4 | 800effxx | modifiable list number |
| type | deftyAutodialType | cis 8 | 0027ffxx | required on add modifiable auto-dial list type |

Table 14: definityStnAentry

definityStnButton objectclass

The definityStnButton objectclass represents a button affiliated with a station. It is a subclass of the definityButton objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-----------------|--------|----------|--|
| | deftyEntryID | | | RDN |
| type | deftyButtonType | cis 10 | 801f01xx | required on add modifiable button type |
| | deftyData1 | cis 5 | 801f02xx | modifiable |
| | deftyData2 | cis 5 | 801f03xx | modifiable |
| | deftyData3 | | 801f04xx | modifiable |
| | deftyData4 | cis 1 | 801f05xx | modifiable |
| | deftyData5 | cis 16 | 801f06xx | modifiable |

Table 15: definityStnButton

definityStnDatamodule objectclass

The definityStnDatamodule objectclass represents a data module affiliated with a station. It is a subclass of the definityDatamodule objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-------------|-------------------------------|--------|----------|---|
| ext | deftyExtension | cis 5 | 0019ff00 | RDN extension |
| type | deftyDatamoduleType | cis 12 | 001bff00 | type |
| port | deftyPort | cis 7 | 001aff00 | required on add modifiable port |
| name | deftyName | cis 27 | 001cff00 | modifiable name |
| cos | deftyCos | cis 2 | 8020ff00 | link to definityCos modifiable class of service |
| cor | deftyCor | cis 2 | 8021ff00 | link to definityCor modifiable class of restriction |
| hl_index | deftyAbbrdialcode | cis 4 | 805aff00 | abbreviated dialing dial code |
| spec_dial | deftySpecialdialoption | cis 10 | 0056ff00 | special dialing option |
| bcc | deftyBearercapabilityclass | cis 1 | 004eff00 | bearer capability class |
| itc | deftyInfotransfercapability | cis 12 | 977eff00 | information transfer capability |
| bri_ddupx | deftyBridefaultduplex | cis 6 | 0057ff00 | default duplex |
| bri_dmode | deftyBridefaultmode | cis 6 | 0058ff00 | default mode |
| bri_dspeed | deftyBridefaultspeed | cis 6 | 0059ff00 | default speed |
| bri_x25dch | deftyBrix25dchannel | cis 1 | 005aff00 | X.25 d-channel data |
| bri_defapp | deftyBridefaultapplication | cis 4 | 005bff00 | default data application |
| bri_numbch | deftyBriumberbchannels | cis 1 | 005cff00 | number of data b-channels |
| bri_dedmode | deftyBriprivatelineemulation | cis 1 | 005fff00 | private line emulation |
| bri_itc | deftyBridefaultitc | cis 12 | 977fff00 | default information transfer capability |
| tpn | deftyTenantpartitionnumber | cis 3 | 4a3cff00 | link to definityTenant tenant partition number |
| mtm | deftyMultimedia | cis 1 | 4e32ff00 | multimedia |
| mtmstnext | deftyMultimediavoiceextension | cis 5 | 4e33ff00 | multimedia complex voice extension |

Table 16: definityStnDatamodule

definityStnDmAdentry objectclass

The definityStnDmAdentry objectclass represents an auto-dial entry affiliated with a station's data module. It is a subclass of the definityAdentry objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-------------------|-------|----------|--|
| | deftyEntryID | | | RDN |
| listno | deftyListnumber | cis 4 | 8034ffxx | modifiable list number |
| type | deftyAutodialType | cis 8 | 0021ffxx | required on add modifiable auto-dial list type |

Table 17: definityStnDmAdentry

definityStnDmGrpmemb objectclass

The definityStnDmGrpmemb objectclass represents a group member affiliated with a station's data module. It is a subclass of the definityGrpmemb objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|----------------|--------|----------|--|
| | deftyEntryID | | | RDN |
| ext | deftyExtension | cis 5 | 001ffxx | required on add link to definityStation link to definityAttendant modifiable extension |
| name | deftyName | cis 27 | 0020ffxx | modifiable name |

Table 18: definityStnDmGrpmemb

Attendant - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the add/change/delete/display attendant commands.

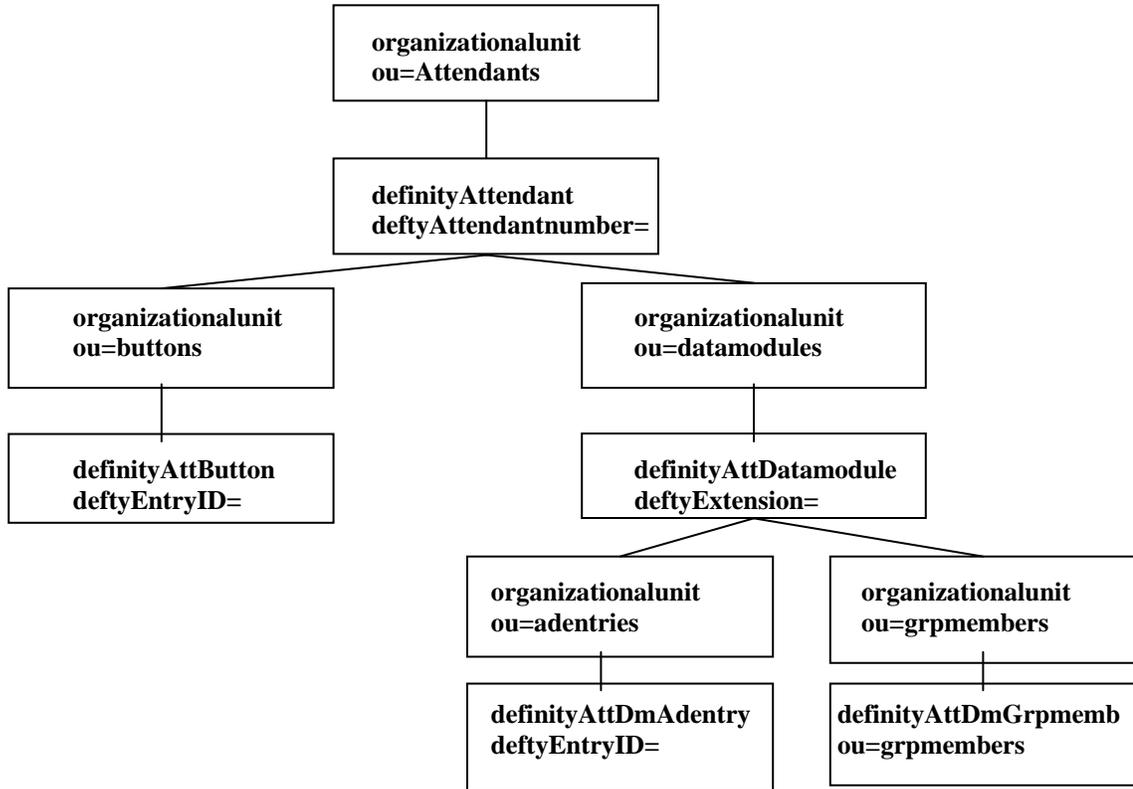


Figure 3. Attendant Tree Structure

definityAttendant objectclass

The definityAttendant objectclass represents an attendant console.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------|--------------------------------|--------|----------|---|
| at_no | defityAttendantnumber | cis 2 | 0001ff00 | RDN attendant number |
| grp_nbr | defityGroupnumber | cis 5 | 0010ff00 | group number |
| set_type | defitySettype | cis 7 | 000aff00 | type |
| port | defityPort | cis 7 | 0002ff00 | required on add modifiable port |
| att_type | defityAttendanttype | cis 10 | 0003ff00 | required on add console type |
| modules | defityModules | | 000cff00 | (internal) |
| cos | defityCos | cis 2 | 8002ff00 | link to definityCos modifiable class of service |
| cor | defityCor | cis 2 | 8001ff00 | link to definityCor modifiable class of restriction |
| redir_disp | defityDisplayclientredirection | cis 1 | 0fa3ff00 | display client redirection |
| auto_ans | defityAutoanswer | cis 4 | 17d4ff00 | modifiable auto answer |
| headset | defityHeadset | cis 1 | 001dff00 | headset |
| data_mod | defityDatamodule | cis 1 | 0004ff00 | data module |
| name | defityName | cis 27 | 000bff00 | modifiable name |
| ext | defityExtension | cis 5 | 0011ff00 | modifiable extension |
| language | defityLanguage | cis 12 | 07d3ff00 | modifiable display language |
| tти_nsd | defityTtinsd | | 4651ff00 | site data owner (internal) |
| tти_aflag | defityTtiaflag | | 4652ff00 | shared with TTI port (internal) |
| atdgrp | defityAttendantgroup | cis 2 | ca3dff00 | group |
| tpn | defityTenantpartitionnumber | cis 3 | ca3bff00 | link to definityTenant tenant partition number |
| h320_conv | defityH320conversion | cis 1 | 6000ff00 | H320 conversion |

Table 19: definityAttendant

definityAttButton objectclass

The definityAttButton objectclass represents a button affiliated with an attendant. It is a subclass of the definityButton objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-----------------|--------|----------|--|
| | deftyEntryID | | | RDN |
| type | deftyButtonType | cis 10 | 801f01xx | required on add modifiable button type |
| | deftyData1 | cis 5 | 801f02xx | modifiable |
| | deftyData2 | cis 5 | 801f03xx | modifiable |
| | deftyData3 | cis 5 | 801f04xx | modifiable |
| | deftyData4 | cis 5 | 801f05xx | modifiable |
| | deftyData5 | cis 16 | 801f06xx | modifiable |

Table 20: definityAttButton

definityAttDatamodule objectclass

The definityAttDatamodule objectclass represents a data module affiliated with an attendant. It is a subclass of the definityDatamodule objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-------------|-------------------------------|--------|----------|---|
| ext | deftyExtension | cis 5 | 0019ff00 | RDN extension |
| type | deftyDatamoduleType | cis 12 | 001bff00 | type |
| port | deftyPort | cis 7 | 001aff00 | required on add modifiable port |
| name | deftyName | cis 27 | 001cff00 | modifiable name |
| cos | deftyCos | cis 2 | 8020ff00 | link to definityCos modifiable class of service |
| cor | deftyCor | cis 2 | 8021ff00 | link to definityCor modifiable class of restriction |
| hl_index | deftyAbbrdialcode | cis 4 | 805aff00 | abbreviated dialing dial code |
| spec_dial | deftySpecialdialoption | cis 10 | 0056ff00 | special dialing option |
| bcc | deftyBearercapabilityclass | cis 1 | 004eff00 | bearer capability class |
| itc | deftyInfotransfercapability | cis 12 | 977eff00 | information transfer capability |
| bri_ddupx | deftyBridefaultduplex | cis 6 | 0057ff00 | default duplex |
| bri_dmode | deftyBridefaultmode | cis 6 | 0058ff00 | default mode |
| bri_dspeed | deftyBridefaultspeed | cis 6 | 0059ff00 | default speed |
| bri_x25dch | deftyBrix25dchannel | cis 1 | 005aff00 | X.25 d-channel data |
| bri_defapp | deftyBridefaultapplication | cis 4 | 005bff00 | default data application |
| bri_numbch | deftyBrinumberbchannels | cis 1 | 005cff00 | number of data b-channels |
| bri_dedmode | deftyBriprivatelineemulation | cis 1 | 005fff00 | private line emulation |
| bri_itc | deftyBridefaultitc | cis 12 | 977fff00 | default information transfer capability |
| tpn | deftyTenantpartitionnumber | cis 3 | 4a3cff00 | link to definityTenant tenant partition number |
| mtm | deftyMultimedia | cis 1 | 4e32ff00 | multimedia |
| mtmstnext | deftyMultimediavoiceextension | cis 5 | 4e33ff00 | multimedia complex voice extension |

Table 21: definityAttDatamodule

definityAttDmAentry objectclass

The definityAttDmAentry objectclass represents an auto-dial entry affiliated with an attendant's data module. It is a subclass of the definityAentry objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-------------------|-------|----------|--|
| | deftyEntryID | | | RDN |
| listno | deftyListnumber | cis 4 | 8034ffxx | modifiable list number |
| type | deftyAutodialType | cis 8 | 0021ffxx | required on add modifiable auto-dial list type |

Table 22: definityAttDmAentry

definityAttDmGrpmemb objectclass

The definityAttDmGrpmemb objectclass represents a group member affiliated with an attendant's data module. It is a subclass of the definityGrpmemb objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|----------------|--------|----------|---|
| | deftyEntryID | | | RDN |
| ext | deftyExtension | cis 5 | 001fffx | required on add link to definityStation link to definityAttendant modifiable extension |
| name | deftyName | cis 27 | 0020ffxx | modifiable name |

Table 23: definityAttDmGrpmemb

Hunt Group - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the add/change/delete/display hunt-group commands:

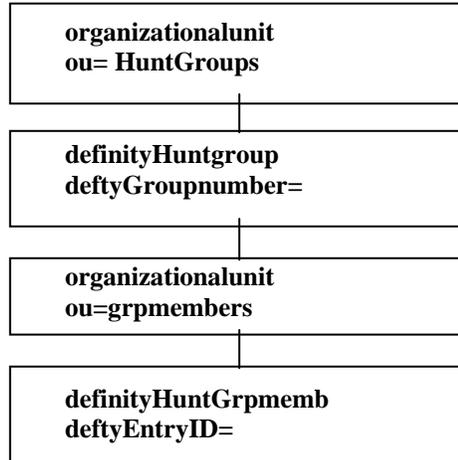


Figure 4. Hunt Group Tree Structure

definityHuntgroup objectclass

The definityHuntgroup objectclass represents a hunt group.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|---------------|--------------------------------|--------|----------|--|
| grp_nbr | deftyGroupnumber | cis 3 | 0011ff00 | RDN group number |
| name | deftyName | cis 27 | 0004ff00 | modifiable group name |
| ext | deftyExtension | cis 5 | 0005ff00 | required on add modifiable group extension |
| type | deftyHuntType | cis 7 | 0012ff00 | group type |
| cor | deftyCor | cis 2 | 8001ff00 | link to definityCor modifiable class of restriction |
| msg_ctr | deftyMessagecenter | cis 9 | 0013ff00 | message center |
| queue | deftyQueue | cis 1 | 0014ff00 | queue (no ACD) |
| queue | deftyQueueacd | cis 1 | 0034ff00 | queue (ACD) |
| qlength | deftyQueueuelength | cis 3 | 8025ff00 | queue length |
| qthresh | deftyCallwarningthreshold | cis 3 | 8027ff00 | call warning threshold |
| cov_path | deftyCoveragepath | cis 4 | 8007ff00 | link to definityCovpath link to definityCovertimeofday (' first char) modifiable coverage path |
| qport | deftyCallwarningport | cis 7 | 0016ff00 | calls warning port |
| ann_ext | deftyAnnouncementextension | cis 5 | 0033ff00 | modifiable first announcement extension |
| ann_delay | deftyAnnouncementdelay | cis 2 | 8022ff00 | modifiable announcement delay |
| skill_visible | deftySkillvisible | cis 1 | 0fadff00 | skill visible (internal) |
| skill | deftySkill | cis 1 | 0faeff00 | skill |
| acd | deftyAutomaticcalldistribution | cis 1 | 0035ff00 | automatic call distribution |

| | | | | |
|----------------|------------------------------------|--------|----------|--|
| mis | deftyMeasured | cis 8 | 0036ff00 | measured |
| acd_for_ent | deftyForcedentry | cis 1 | 0049ff00 | forced entry of stroke count or call work code |
| intraflow | deftyIntraflow | cis 1 | 0037ff00 | priority on intraflow |
| inthresh | deftyInflowthreshold | cis 5 | 8065ff00 | inflow threshold |
| night | deftyNight | cis 5 | 0038ff00 | modifiable night service destination |
| supv | deftySupervisorextension | cis 5 | 0039ff00 | supervisor extension |
| tmthresh | deftyTimewarningthreshold | cis 3 | 8066ff00 | time warning threshold |
| tmport | deftyTimewarningport | cis 7 | 003aff00 | time warning port |
| ext_sec_ann | deftySecondaryannouncementtext | cis 5 | 003bff00 | modifiable second announcement extension |
| del_sec_ann | deftySecondaryannouncementdelay | cis 2 | 8067ff00 | modifiable second announcement delay |
| re_sec_ann | deftySecondaryannouncementrecurr | cis 1 | 003cff00 | modifiable second announcement recurring |
| nbr_mbr | deftyNumbermembers | cis 3 | 000cff00 | number of members (internal) |
| nbr_mbr | deftyNumbermembers1 | cis 4 | 0fb3ff00 | total administered members |
| lwc.act_flag | deftyActflag | cis 1 | 0007ff00 | activation flag (internal) |
| lwc.rec_flag | deftyLeavewordcallreception | cis 7 | 0008ff00 | leave word calling reception |
| lwc.lock_flag | deftyLockflag | cis 1 | 0009ff00 | lock flag(internal) |
| lwc.cov_flag | deftyCoverageflag | cis 1 | 000aff00 | coverage flag(internal) |
| lwc.aud_idx | deftyAudixname | cis 7 | 0fa4ff00 | AUDIX name |
| lwc.msa_idx | deftyMessageservername | cis 7 | 0fa5ff00 | message server name |
| lwc.unlk_pswd | deftySecuritycode | cis 4 | 000bff00 | security code |
| ax_ext | deftyAudixextension | cis 5 | 003dff00 | AUDIX extension |
| ctrl_adj | deftyControllingadjunct | cis 5 | 003eff00 | controlling adjunct |
| isdn_dis | deftyIsdncallerdisplay | cis 8 | 003fff00 | ISDN caller display |
| vector | deftyVectoracdqueue | cis 1 | 0047ff00 | vector (ACD, queue) |
| vector | deftyVectoracd | cis 1 | 0045ff00 | vector (ACD, no queue) |
| vector | deftyVectorqueue | cis 1 | 0046ff00 | vector (no ACD, queue) |
| vector | deftyVector | cis 1 | 0044ff00 | vector (no ACD, no queue) |
| ctrl_asai_ext | deftyAdjunctlinkextension | cis 5 | 0048ff00 | adjunct link extension |
| mch_visible | deftyMultiplecallhandlingvisible | cis 1 | 4657ff00 | multiple call visible (internal) |
| mch_type | deftyMultiplecallhandling | cis 13 | 4656ff00 | multiple call handling |
| adj_idx | deftyMessagecenteraudix | cis 7 | 0fa1ff00 | message center AUDIX name |
| adj_idx | deftyMessagecentermsa | cis 7 | 0fa2ff00 | message center MSA name |
| primary | deftyPrimary | cis 1 | 0fa3ff00 | primary |
| auto_avail | deftyAutoavailable | cis 1 | 0fabff00 | AAS |
| mbr_min | deftyMembersminimum | cis 4 | 0fb1ff00 | administered members min |
| mbr_max | deftyMembersmaximum | cis 4 | 0fb2ff00 | administered members max |
| qwext | deftyCallwarningextension | cis 5 | 0fafff00 | calls warning extension |
| twext | deftyTimewarningextension | cis 5 | 0fb0ff00 | time warning extension |
| noans_intvl | deftyNoanswerinterval | cis 2 | be86ff00 | redirect on no answer timeout |
| svrc_lvl | deftyServicelevel | cis 4 | 8814ff00 | acceptable service level |
| svrc_obj | deftyServiceobjective | cis 4 | e806ff00 | service objective |
| objvisible | deftyObjvisible | cis 1 | 4655ff00 | VuStats visible (internal) |
| splitobj | deftySplitobjective | cis 5 | 4654ff00 | VuStats objective |
| tpn | deftyTenantpartitionnumber | cis 3 | ca3bff00 | link to definityTenant tenant partition number |
| advrt_visible | deftyExpectedcallvisible | cis 1 | 4a38ff00 | expected call visible (internal) |
| wat_init | deftyExpectedcallhandlingtime | cis 4 | ca4bff00 | expected call handling time |
| noans_dest | deftyRedirecttovdn | cis 5 | 4e20ff00 | redirect to VDN |
| tacw | deftyTimedaftercallwork | cis 4 | ce20ff00 | timed after call work interval |
| cpn_adx | deftyCpntoaudix | cis 1 | 4e21ff00 | CPN to AUDIX |
| eanswer | deftyMultimediaearlyanswer | cis 1 | 4e22ff00 | multimedia early answer type |
| sls_visible | deftyServicelevelsupervisorvisible | cis 1 | 6001ff00 | service level supv visible (internal) |
| svrc_level_sup | deftyServicelevelsupervisor | cis 1 | 6000ff00 | service level supervisor |

| | | | | |
|-----------------|-----------------------------------|--------|----------|---------------------------------|
| level_1_thresh | deftyLevel1thresh | cis 4 | e00aff00 | level 1 threshold |
| level_2_thresh | deftyLevel2thresh | cis 4 | e00bff00 | level 2 threshold |
| srcv_level_ocw | deftyActivateonoldestcallwait | cis 1 | 6002ff00 | activate on oldest call waiting |
| srcv_level_cso | deftyCallselectionoverride | cis 1 | 6003ff00 | call selection override |
| mwi_adxnum | deftyVoicemailnumber | cis 17 | 6200ff00 | voice mail number |
| mwi_rtdigs | deftyRoutingdigits | cis 4 | 6201ff00 | routing digits |
| dyn_thresh_adj | deftyDynamicthresholdadjustment | cis 1 | 6800ff00 | dynamic threshold adjustment |
| dyn_percent_adj | deftyDynamicpercentageadjustment | cis 1 | 6801ff00 | dynamic percentage adjustment |
| slt_percent | deftyServiceleveltargetpercentage | cis 2 | e804ff00 | service level target percentage |
| slt_time | deftyServiceleveltargettime | cis 4 | e805ff00 | service level target time |
| dyn_queue_pos | deftyDynamicqueueposition | cis 1 | 6802ff00 | dynamic queue position |

Table 24: definityHuntgroup

definityHuntGrpmemb objectclass

The definityHuntGrpmemb objectclass represents a group member affiliated with a hunt group. It is a subclass of the definityGrpmemb objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-------------------|--------|----------|--|
| | deftyEntryID | | | RDN |
| ext | deftyExtension | cis 5 | 0002ffxx | required on add modifiable extension |
| name | deftyName | cis 27 | 0003ffxx | modifiable name |
| mem_no | deftyMembernumber | cis 4 | 001fffx | modifiable member number |

Table 25: definityHuntGrpmemb

Data Module - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the add/change/delete/display data-module commands:

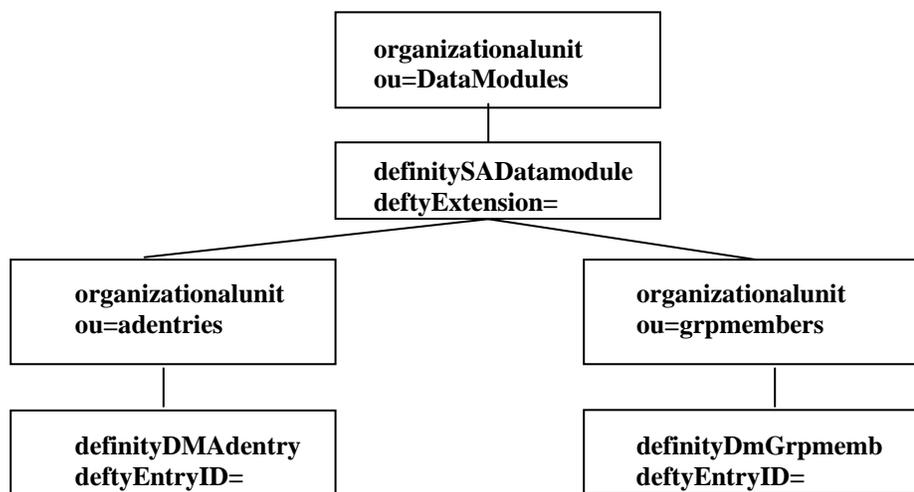


Figure 5. Data Module Tree Structure

definitySADatamodule objectclass

The definitySADatamodule objectclass represents a stand-alone data module. It is a subclass of the definityDatamoule objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-----------|----------------------|--------|----------|---|
| ext | deftyExtension | cis 5 | 0005ff00 | RDN extension |
| type | deftyDatamoduleType | cis 12 | 0064ff00 | type |
| port | deftyPort | cis 7 | 0065ff00 | required on add, modifiable port |
| name | deftyName | cis 27 | 0004ff00 | modifiable name |
| cos | deftyCos | cis 2 | 8020ff00 | link to definityCos modifiable class of service |
| cor | deftyCor | cis 2 | 8001ff00 | link to definityCor modifiable class of restriction |
| si_port | deftyPhysicalchannel | cis 2 | 0066ff00 | physical channel |
| kybddial | deftyKeyboarddial | cis 1 | 0078ff00 | keyboard dialing |
| config | deftyConfig | cis 1 | 0068ff00 | view configuration from DTE |
| busyout | deftyBusyout | cis 1 | 0069ff00 | busy out |
| s_low | deftySpeedlow | cis 1 | 006aff00 | low speed |
| s_300 | deftySpeed300 | cis 1 | 006bff00 | 300 baud speed |
| s_1200 | deftySpeed1200 | cis 1 | 006cff00 | 1200 baud speed |
| s_2400 | deftySpeed2400 | cis 1 | 006dff00 | 2400 baud speed |
| s_4800 | deftySpeed4800 | cis 1 | 006eff00 | 4800 baud speed |
| s_9600 | deftySpeed9600 | cis 1 | 006fff00 | 9600 baud speed |
| s_19200 | deftySpeed19200 | cis 1 | 0070ff00 | 19200 baud speed |
| s_autoadj | deftySpeedautoadjust | cis 1 | 0071ff00 | auto adjust speed |
| parity | deftyParity | cis 5 | 0072ff00 | parity |

| | | | | |
|-------------|----------------------------------|--------|----------|--|
| dialecho | deftyDialecho | cis 1 | 0073ff00 | dial echoing |
| disc | deftyDisconnectsequence | cis 10 | 0074ff00 | disconnect sequence |
| anstext | deftyAnswertext | cis 1 | 0075ff00 | answer text |
| mismatch | deftyMismatchspeed | cis 1 | 0076ff00 | permit speed mismatch |
| connind | deftyConnectedindication | cis 1 | 0077ff00 | connected indication |
| connto | deftyConnectedto | cis 3 | 0079ff00 | connected to |
| remlat | deftyRemoteloopstest | cis 1 | 007aff00 | remote loop-around test |
| i2chan_ind | deftySecondarydatamodule | cis 1 | 0fa4ff00 | secondary data module |
| con25 | deftyEndpointtype | cis 7 | 0085ff00 | endpoint type |
| max_chan | deftyMaximumchannels | | 00b0ff00 | maximum number of channels |
| baud | deftyBaud | cis 8 | 0083ff00 | baud rate |
| pvc | deftyPermanentvirtualcircuit | cis 1 | 0086ff00 | permanent virtual circuit |
| hpvc | deftyHighpermanentvirtualcircuit | cis 2 | 0087ff00 | highest PVC logical channel |
| svc | deftySwitchvirtualcircuit | cis 1 | 0088ff00 | switched virtual circuit |
| owiclow | defty1wayinchannellow | cis 5 | 008bff00 | 1 way incoming channel low |
| owichigh | defty1wayinchannelhigh | cis 5 | 008cff00 | 1 way incoming channel high |
| twclow | defty2waychannellow | cis 5 | 008fff00 | 2 way channel low |
| twchigh | defty2waychannelhigh | cis 5 | 0090ff00 | 2 way channel high |
| owoclow | defty1wayoutchannellow | cis 5 | 0092ff00 | 1 way outgoing channel low |
| owochigh | defty1wayoutchannelhigh | cis 5 | 0093ff00 | 1 way outgoing channel high |
| flownego | deftyFlowcontrolnegotiation | cis 1 | 0094ff00 | flow control negotiation |
| thrunego | deftyThruputclassnegotiation | cis 1 | 0095ff00 | throughput class negotiation |
| dethcl | deftyDefaultthruputclass | cis 2 | 0096ff00 | default throughput class |
| window | deftyWindow | cis 1 | 0099ff00 | number of outstanding frames |
| retry | deftyRetry | cis 1 | 009aff00 | retry attempt counter |
| framesize | deftyFramesize | cis 3 | 009bff00 | frame size |
| t1 | deftyRetransT1timer | cis 3 | 009cff00 | retransmission (T1) timer |
| t4 | deftyIdleT4timer | cis 3 | 009fff00 | idle (T4) timer |
| t10 | deftyRestartT10timer | cis 3 | 00a1ff00 | restart (T10) timer |
| t20 | deftyRestartT20timer | cis 3 | 00a5ff00 | restart (T20) timer |
| t11 | deftyCallT11timer | cis 3 | 00a2ff00 | call (T11) timer |
| t21 | deftyCallT21timer | cis 3 | 00a6ff00 | call (T21) timer |
| t12 | deftyResetT12timer | cis 3 | 00a3ff00 | reset (T12) timer |
| t22 | deftyResetT22timer | cis 3 | 00a7ff00 | reset (T22) timer |
| t13 | deftyClearT13timer | cis 3 | 00a4ff00 | clear (T13) timer |
| t23 | deftyClearT23timer | cis 3 | 00a8ff00 | clear (T23) timer |
| spec_dial | deftySpecialdialoption | cis 10 | 00b1ff00 | special dialing option |
| stby_port | deftyMaintenanceextension | cis 5 | 007eff00 | maintenance extension |
| bcc | deftyBearercapabilityclass | cis 1 | 0080ff00 | bearer capability class |
| itc | deftyInfotransfercapability | cis 12 | 977eff00 | information transfer capability |
| isdn_flag | DeftyIsdnflag | | 0081ff00 | ISDN on/off flag (internal) |
| cladd_typ | DeftyClldaddrtyp | cis 4 | 00aaff00 | type of called address to host |
| icmclدtyp | deftyIncalledaddressstype | cis 4 | 00aeff00 | type of incoming called address |
| dfogclg_add | deftyDefaultoutcalledaddress | cis 14 | 00abff00 | default outgoing call address |
| pxdgt | deftyPrependprefixdigit | cis 1 | 00acff00 | prepended prefix digit |
| log_errs | DeftyLogerrors | cis 1 | 00aff00 | error logging |
| mim_spid | deftyMimserviceprofileid | cis 10 | 1775ff00 | service profile identifier |
| endp | DeftyEndpoint | cis 3 | 1780ff00 | endpoint |
| mim_supp | DeftyMimsupport | cis 1 | 1778ff00 | management information message support |
| mim_msgs | DeftyMimmessages | cis 1 | 1773ff00 | MIM message capability |
| mim_init | DeftyMiminit | cis 1 | 1774ff00 | MIM init capability |
| x_id | DeftyExchangeid | cis 1 | 1777ff00 | exchange identification |
| fix_tei | DeftyFixtei | cis 1 | 1776ff00 | fixed terminal equipment identifier |
| bri_ddupx | deftyBridefaultduplex | cis 6 | 1779ff00 | default duplex |
| bri_dmode | DeftyBridefaultmode | cis 6 | 177aff00 | default mode |
| bri_dspped | deftyBridefaultspeed | cis 6 | 177bff00 | default speed |
| bri_x25dch | deftyBrix25dchannel | cis 1 | 177cff00 | X.25 d-channel data |

| | | | | |
|------------------|-------------------------------|--------|----------|--|
| bri_defapp | deftyBridefaultapplication | cis 4 | 177dff00 | default data application |
| bri_numbch | deftyBrinumberbchannels | cis 1 | 177eff00 | number of data b-channels |
| bri_itc | DeftyBridefaultitc | cis 12 | 977fff00 | default information transfer capability |
| cntry_protocol | deftyCountryprotocol | cis 4 | 4a39ff00 | country protocol |
| protocol_version | deftyProtocolversion | cis 1 | 4a3bff00 | protocol version (internal) |
| endpt_id | DeftyEndpointid | cis 2 | 4a3aff00 | endpoint ID |
| one_stp_clrng | deftyOnestepclearing | | 4a3cff00 | one step clearing (internal) |
| action_type | DeftyActiontype | cis 3 | 0fa1ff00 | DTE/DCE |
| sppd_port | DeftySppdport | cis 7 | 0fa2ff00 | PDATA port |
| tti_dflags | DeftyTtiflags | | 0fa3ff00 | preserve TTI flags (internal) |
| tpn | deftyTenantpartitionnumber | cis 3 | ca3bff00 | link to definityTenant tenant partition number |
| mtm | DeftyMultimedia | cis 1 | 4e20ff00 | multimedia |
| mtmstnext | deftyMultimediavoiceextension | cis 5 | 4e21ff00 | multimedia complex voice extension |
| netpkt_modem | deftyNetpacketmodem | cis 1 | 6200ff00 | modem |
| max_netpkt_baud | deftyMaximumnetpacketbaud | cis 5 | 6201ff00 | maximum baud rate |
| dtedce | DeftyDtedce | cis 3 | 6216ff00 | DTE/DCE |
| eia_conn_to | deftyEiacconnectedto | cis 3 | 6217ff00 | connected to |
| eia_clocking | DeftyEiaclocking | cis 8 | 6218ff00 | clocking |
| clan_modem | DeftyClanmodem | cis 1 | 6202ff00 | modem |
| link | DeftyLink | cis 2 | 6203ff00 | link |
| link | deftyLinkx25 | cis 2 | 6211ff00 | link |
| enabled | DeftyEnabled | cis 1 | 6204ff00 | enable link |
| enabled | deftyEnabledx25 | cis 1 | 6212ff00 | enable link for X.25 |
| loc_node_idx | deftyLocnodename | cis 15 | 6219ff00 | node name |
| subnet_mask | DeftySubnetmask1 | cis 3 | e20cff00 | subnet mask subfield 1 |
| subnet_mask | DeftySubnetmask2 | cis 3 | e20dff00 | subnet mask subfield 2 |
| subnet_mask | DeftySubnetmask3 | cis 3 | e20eff00 | subnet mask subfield 3 |
| subnet_mask | DeftySubnetmask4 | cis 3 | e20fff00 | subnet mask subfield 4 |
| ip_negot | deftyIpaddressnegotiation | cis 1 | 6209ff00 | IP address negotiation |
| estconn | deftyEstablishconnection | cis 1 | 620aff00 | establish connection |
| estconn | deftyEstablishconnectionx25 | cis 1 | 6213ff00 | establish connection for X.25 |
| dest_no | deftyDestinationnumber | cis 10 | 620cff00 | destination number |
| dest_no | deftyDestinationnumberx25 | cis 10 | 6214ff00 | destination number for X.25 |
| dest_node_idx | deftyDestinationnodename | cis 15 | 621aff00 | destination node name |
| chap | DeftyChap | cis 1 | 620dff00 | CHAP |
| chap_sec | DeftyChapsecret | cis 30 | 620eff00 | CHAP secret |
| condatamod | deftyConnecteddatamodule | cis 5 | 6215ff00 | connected data module |
| bcast_yn | deftyHostbroadcastaddress | cis 1 | 6601ff00 | host broadcast address |
| | DeftyBoard | cis 5 | 007bff00 | board |
| | deftyAbbreviateddialcode | cis 4 | 8051ff00 | abbreviated dialing dial code |
| | DeftyNumberpackets | cis 1 | 00a9ff00 | number of outstanding packets |

Table 26: definitySADatamodule

definityDmAdentry objectclass

The definityDmAdentry objectclass represents an auto-dial entry affiliated with a stand-alone data module. It is a subclass of the definityAdentry objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-------------------|-------|----------|---|
| | deftyEntryID | | | RDN |
| listno | deftyListnumber | cis 4 | 800effxx | modifiable list number |
| type | deftyAutodialType | cis 8 | 0067ffxx | required for add modifiable auto-dial list type |

Table 27: definityDmAdentry

definityDmGrpmemb objectclass

The definityDmGrpmemb objectclass represents a group member affiliated with a stand-alone data module. It is a subclass of the definityGrpmemb objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|----------------|--------|----------|--|
| | deftyEntryID | | | RDN |
| ext | deftyExtension | cis 5 | 0002ffxx | required on add link to definityStation link to definityAttendant modifiable extension |
| name | deftyName | cis 27 | 0003ffxx | modifiable name |

Table 28: definityDmGrpmemb

Class of Restriction - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the COR (class of restriction) commands:

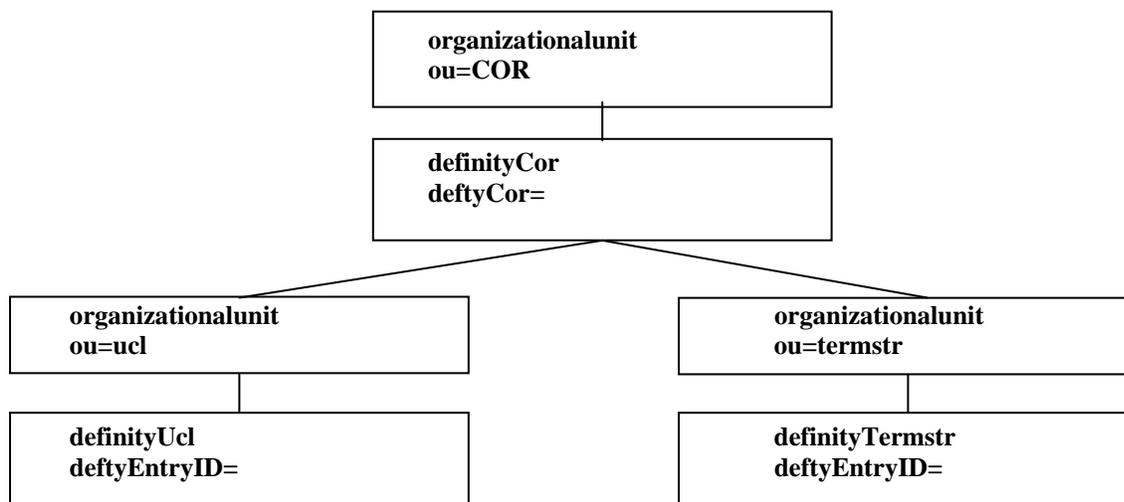


Figure 6. COR Tree Structure

definityCor objectclass

The definityCor objectclass represents a class of restriction entry.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-------------------------------|--------|----------|--|
| cor_id | DeftyCor | cis 2 | 0001ff00 | RDN COR number |
| cor_desc | DeftyCordescription | cis 35 | 8003ff00 | modifiable COR description |
| calling | deftyCallingpartyrestriction | cis 11 | 0002ff00 | modifiable calling party restriction |
| called | deftyCalledpartyrestriction | cis 11 | 0003ff00 | modifiable called party restriction |
| frl | deftyFacilityrestrictionlevel | cis 1 | 8008ff00 | modifiable facility restriction level |
| aplt | DeftyAplt | cis 1 | 0005ff00 | modifiable APLT |
| feac | deftyForcedentryaccountcodes | cis 1 | 0008ff00 | modifiable forced entry of account codes |
| pgn | DeftyTimeOfDayChart | cis 1 | 8073ff00 | modifiable partitioned group number |
| queuing | DeftyPriorityqueuing | cis 1 | 000aff00 | modifiable priority queuing |
| frs | deftyFullyrestrictedservice | cis 1 | 07d1ff00 | modifiable fully restricted service |
| options | DeftyPartitioningoption | cis 1 | 000bff00 | partitioning option (internal) |
| fat_r | deftyFacilityaccessstrunktest | cis 1 | 000eff00 | modifiable facility access trunk test |
| dac | DeftyDirectagentcalling | cis 1 | 000cff00 | modifiable direct agent calling |

| | | | | |
|----------------|----------------------------------|-------|----------|---|
| rcl | deftyRestrictedcalllist | cis 1 | 000dff00 | modifiable restricted call list |
| mct | deftyMaliciouscalltrace | cis 1 | 0fa1ff00 | modifiable access to malicious call trace |
| rov_typ | deftyRestrictionoverride | cis 9 | 07d2ff00 | modifiable restriction override |
| mfc_ani | deftyMfcani | cis 2 | 8816ff00 | modifiable category for MFC ANI |
| voa | deftyHearvdnoriginannouncement | cis 1 | 4651ff00 | hear VDN of originating announcement |
| skill_hid | deftyAddremoveagentskillsvisible | cis 1 | 4653ff00 | add/remove agent skills visible (internal) |
| a_r_skill | deftyAddremoveagentskills | cis 1 | 4654ff00 | add/remove agent skills |
| line_charge | deftySendanimfe | cis 1 | 4655ff00 | modifiable send ANI for MFE |
| desc_hide | deftyCdrdescriptioncontrol | | 4656ff00 | COR description control (internal) |
| moh_stat | deftySoftwareversion | | | G3V4 software or later (internal) |
| music_cor | deftyMusiconhold | cis 1 | 4a39ff00 | modifiable hear system music on hold |
| paste | deftyPaste | cis 1 | 4a3aff00 | modifiable PASTE - display PBX data on phone |
| auto_chg_disp | deftyAutochargedisplay | cis 1 | 4e20ff00 | modifiable automatic charge display |
| can_be_dpkip | deftyCanbedirectedcallpicked | cis 1 | 4e22ff00 | modifiable can be picked up by directed call pickup |
| can_use_dpkip | deftyCanusedirectedcallpickup | cis 1 | 4e21ff00 | modifiable can use directed call pickup |
| chg_cvg | DeftyChangecoverage | cis 1 | 4e23ff00 | modifiable can change coverage |
| observee | DeftyServiceobservee | cis 1 | 0009ff00 | modifiable can be serviced observed |
| observer | DeftyServiceobserver | cis 1 | 4652ff00 | modifiable can be a service observer |
| ani_prefix | DeftyAniprefix | cis 7 | 6000ff00 | modifiable MF ANI prefix |
| ext_disp | deftyOmitextensiondisplay | cis 1 | 6001ff00 | modifiable omit extension/room display |
| atd_qprio | deftyAttendantqueuepriority | cis 2 | e01dff00 | modifiable attendant queue priority |
| brazil_collect | DeftyBrazilcollectblock | cis 1 | 6200ff00 | modifiable brazil collect call blocking |
| mf_in_trace | DeftyMfincalltrace | cis 1 | 6201ff00 | modifiable MF incoming call trace |
| blk_xfr_dsp | DeftyBlocktransferdisplay | cis 1 | 6202ff00 | modifiable block transfer display |
| control_r | deftyGroupcontrolrestriction | cis 8 | 6203ff00 | modifiable group controlled restriction |
| usrbsy_use | deftyUsestationnuseradmin | cis 1 | 6002ff00 | modifiable can use station user admin |
| usrbsy_be_used | deftyUsedforstationnuseradmin | cis 1 | 6003ff00 | modifiable can be used for station user admin |
| rmt_logout | DeftyRemotelogout | cis 1 | 6800ff00 | remote logout of agent |

Table 29: definityCor

definityUcl objectclass

The definityUcl objectclass represents an unrestricted call list entry.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|---------------|-------|----------|-------------------|
| | deftyEntryID | | | RDN |
| Ucl | deftyUclentry | cis 2 | 808effxx | modifiable |

Table 30: definityUcl

definityTermrstr objectclass

The definityTermrstr objectclass represents a terminal restriction on the COR.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|------------------------|-------|----------|--|
| | deftyEntryID | | | RDN |
| rstr | deftyServiceobserve | cis 1 | 4e24ffxx | modifiable service observing |
| rstr | deftyCallingpermission | cis 1 | 0007ffxx | modifiable calling permissions |

Table 31: definityTermrstr

Class of Service - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the COS (class of service) commands:

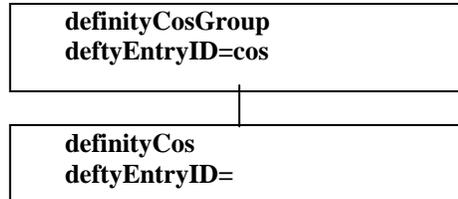


Figure 7. COS Tree Structure

definityCosGroup objectclass

The definityCosGroup objectclass represents the entire COS table. DEFINITY system handles all the COS objects as a single entity, not allowing a COS number to be the qualifier for display/change commands or to be included in notification messages. For that reason it was decided for the entire COS table to be represented as an object of definityCosGroup class rather than utilizing the standard 'organizationalunit' class.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|--------------|-------|-----|----------------------------------|
| | deftyEntryID | cis 2 | | RDN always value 'cos' |

Table 32: definityCosGroup

definityCos objectclass

The definityCos objectclass represents an entry in the COS table. Because of the way the COS table is structured, the attributes will not map directly to any variable names. Instead the NN values in the FID will relate to the COS number (NN=01 means COS 0, NN=02 means COS 1, ...).

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|--------------------------------|-------|----------|-------------------|
| | deftyEntryID | cis 2 | | RDN COS number |
| | deftyAutoCallBack | cis 1 | 00NNff01 | modifiable |
| | deftyFwdAllCalls | cis 1 | 00NNff02 | modifiable |
| | deftyDataPrivacy | cis 1 | 00NNff03 | modifiable |
| | deftyPriorityCalling | cis 1 | 00NNff04 | modifiable |
| | deftyConsolePerms | cis 1 | 00NNff05 | modifiable |
| | deftyOffHookAlert | cis 1 | 00NNff06 | modifiable |
| | deftyClientRoom | cis 1 | 00NNff07 | modifiable |
| | deftyRestrictCallFwdOffNet | cis 1 | 00NNff08 | modifiable |
| | deftyCallFwdBusyDa | cis 1 | 00NNff09 | modifiable |
| | deftyPSA | cis 1 | 00NNff0a | modifiable |
| | deftyExtendedFwdAll | cis 1 | 00NNff0b | modifiable |
| | deftyExtendedFwdBDa | cis 1 | 00NNff0c | modifiable |
| | deftyTrnkToTrnkTrfrOverride | cis 1 | 00NNff0d | modifiable |
| | deftyQSIGcallOfferOriginations | cis 1 | 00NNff0e | modifiable |
| | deftyAutomaticExclusions | cis 1 | 00NNff0f | modifiable |
| | deftyConferenceTones | cis 1 | 00NNff10 | modifiable |
| | deftyIntraswitchCDR | cis 1 | 00NNff11 | modifiable |

Table 33: definityCos

Pickup Group - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the pickup group commands:

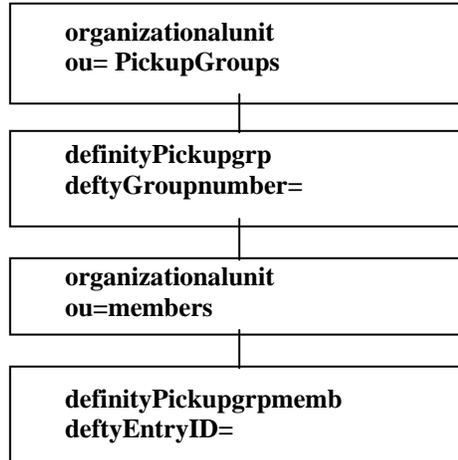


Figure 8. Pickup Group Tree Structure

definityPickupgrp objectclass

The definityPickupgrp objectclass represents a pickup group.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|--------------|--------------------------|-------|----------|--|
| pkup_id | deftyGroupnumber | cis 4 | 000dff00 | RDN group number |
| ext_pkup_grp | deftyExtendedpickupgroup | cis 3 | e607ff00 | modifiable extended group number |

Table 34: definityPickupgrp

definityPickupgrpmemb objectclass

The definityPickupgrpmemb objectclass represents a member of a pickup group. It is a subclass of the definityGrpmemb objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|----------------|--------|----------|--|
| | deftyEntryID | | | RDN |
| ext | deftyExtension | cis 5 | 0002ffxx | required on add link to definityStation modifiable extension |
| name | deftyName | cis 27 | 0003ffxx | modifiable name |

Table 35: definityPickupgrpmemb

Extended Pickup Group - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the extended pickup group commands:

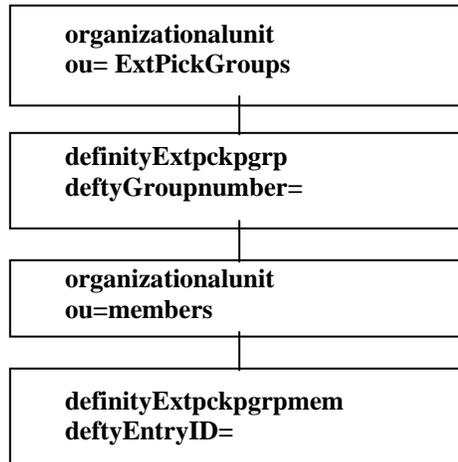


Figure 9. Extended Pickup Group Tree Structure

definityExtpckpgrp objectclass

The definityExtpckpgrp objectclass represents an extended pickup group.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|------------------|-------|----------|-------------------------------------|
| grp_no | deftyGroupnumber | cis 4 | e607ff00 | RDN extended group number |

Table 36: definityExtpckpgrp

definityExtpckpgrpmem objectclass

The definityPickupgrpmem objectclass represents a member of an extended pickup group.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|------------------------|-------|----------|---|
| | deftyEntryID | | | RDN |
| mbr_no | deftyPickupgroupnumber | cis 5 | e608ffxx | required on add link to definityPickupgrp modifiable pickup group number |

Table 37: definityExtpckpgrpmem

Coverage Answer-group - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the coverage answer-group commands:

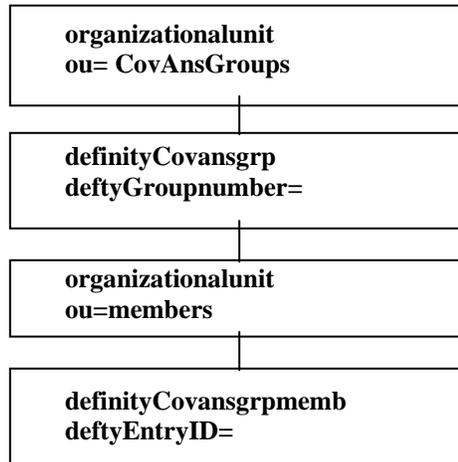


Figure 10. Coverage Answer-group Tree Structure

definityCovansgrp objectclass

The definityCovansgrp objectclass represents a coverage answer-group.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|------------------|--------|----------|------------------------|
| grp_nbr | deftyGroupnumber | cis 4 | 0017ff00 | RDN group number |
| name | deftyName | cis 27 | 0004ff00 | modifiable name |

Table 38: definityCovansgrp

definityCovansgrpmemb objectclass

The definityCovansgrpmemb objectclass represents a member of a coverage answer-group. It is a subclass of the definityGrpmemb objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|----------------|--------|----------|---|
| | deftyEntryID | | | RDN |
| ext | deftyExtension | cis 5 | 0002ffxx | required on add modifiable extension |
| name | deftyName | cis 27 | 0003ffxx | modifiable name |

Table 39: definityCovansgrpmemb

Coverage Path - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the coverage path commands:

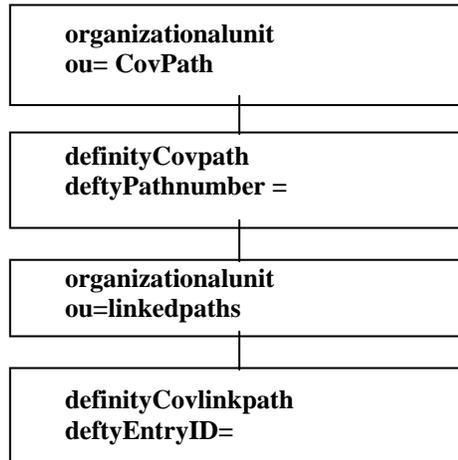


Figure 11. Coverage Path Tree Structure

definityCovpath objectclass

The definityCovpath objectclass represents a coverage path.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|----------------------------|-------|----------|--|
| path_nbr | deftyPathnumber | cis 4 | 0018ff00 | RDN path number |
| da_int | deftyNumberrings | cis 2 | 8023ff00 | modifiable number of rings |
| nextpath | deftyNextpathnumber | cis 4 | 8069ff00 | modifiable next path number |
| int_act | deftyInactivecriterion | cis 1 | 0019ff00 | modifiable inside active criterion |
| int_da | deftyIndontanswercriterion | cis 1 | 001aff00 | modifiable inside don't answer criterion |
| int_by | deftyInbusycriterion | cis 1 | 001bff00 | modifiable inside busy criterion |
| int_all | defintyInallcriterion | cis 1 | 001cff00 | modifiable inside all criterion |
| int_sac | deftyInsaccriterion | cis 1 | 002fff00 | modifiable inside send all calls criterion |
| ext_act | deftyOutactivecriterion | cis 1 | 001dff00 | modifiable outside active criterion |
| ext_da | deftyOutdontanscriterion | cis 1 | 001eff00 | modifiable outside don't answer criterion |
| ext_by | deftyOutbusycriterion | cis 1 | 001fff00 | modifiable outside busy criterion |
| ext_all | defintyOutallcriterion | cis 1 | 0020ff00 | modifiable outside all criterion |

| | | | | |
|---------------|--------------------------------------|-------|----------|---|
| ext_sac | deftyOutsaccriterion | cis 1 | 0030ff00 | modifiable outside send all calls criterion |
| brdg_red | deftyTerminatecoveragebridgedappears | cis 1 | 4a38ff00 | modifiable terminate to coverage pts. with bridged appearances |
| hunt_acov_flg | deftyHuntaftercoverage | cis 1 | 4e25ff00 | modifiable hunt after coverage |
| point[0].id | deftyPoint1 | cis 6 | 0021ff00 | modifiable point 1 |
| point[1].id | deftyPoint2 | cis 6 | 0022ff00 | modifiable point 2 |
| point[2].id | deftyPoint3 | cis 6 | 0023ff00 | modifiable point 3 |
| point[3].id | deftyPoint4 | cis 6 | 4e22ff00 | modifiable point 4 |
| point[4].id | deftyPoint5 | cis 6 | 4e23ff00 | modifiable point 5 |
| point[5].id | deftyPoint6 | cis 6 | 4e24ff00 | modifiable point 6 |

Table 40: definityCovpath

definityCovlinkpath objectclass

The definityCovlinkpath objectclass represents a linked path in a coverage path.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-----------------|------------------|-------------|------------|----------------------------------|
| | deftyEntryID | | | RDN |
| linked_paths | deftyLinkedpath | cis 4 | 0032ffxx | modifiable linked path |

definityCovlinkpath

Coverage Remote - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the coverage remote commands:

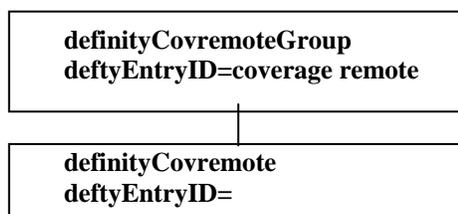


Figure 12. Coverage Remote Tree Structure

definityCovremoteGroup objectclass

The definityCovremoteGroup objectclass represents the entire table of coverage remote entries. DEFINITY system handles all the entries as a single entity, not allowing an entry number to be the qualifier for display/change commands or to be included in notification messages. For that reason it was decided for the entire coverage remote table to be represented as an object of definityCovremoteGroup class rather than utilizing the standard 'organizationalunit' class.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|--------------|-------|-----|---|
| | deftyEntryID | cis 2 | | RDN always value 'coverage remote' |

Table 41: definityCovremoteGroup

definityCovremote objectclass

The definityCovremote objectclass represents an entry in the remote call coverage table.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|----------------------|--------|----------|--|
| | deftyEntryID | | | RDN |
| digits | deftyRemotedigits1 | cis 16 | 3e81ffxx | modifiable remote call coverage digits (1-225) |
| digits | deftyRemotedigits226 | cis 16 | 4e21ffxx | modifiable remote call coverage digits (226-450) |
| digits | deftyRemotedigits451 | cis 16 | 4e22ffxx | modifiable remote call coverage digits (451-675) |
| digits | deftyRemotedigits676 | cis 16 | 4e23ffxx | modifiable remote call coverage digits (676-900) |
| digits | deftyRemotedigits901 | cis 16 | 4e24ffxx | modifiable remote call coverage digits (901-999) |

Table 42: definityCovremote

Coverage Time-of-day - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the coverage time-of-day commands:

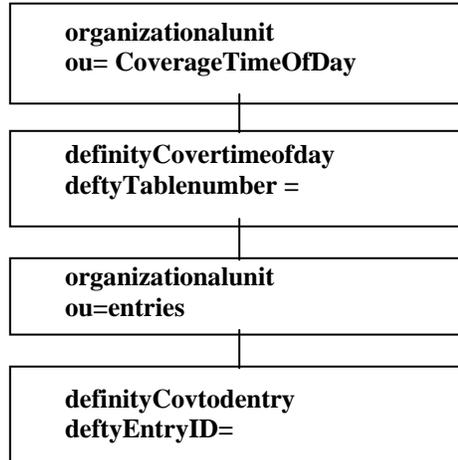


Figure 13. Coverage Time-of-day Tree Structure

definityCovertimeofday objectclass

The definityCovertimeofday objectclass represents a coverage time-of-day table.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-----------|------------------|-------|----------|----------------------------|
| table_num | deftyTablenumber | cis 4 | ce22ff00 | RDN table number |

Table 43: definityCovpath

definityCovtodentry objectclass

The definityCovlinkpath objectclass represents an entry in a coverage time-of-day table.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|--------------|-------------------|-------|----------|--|
| | deftyEntryID | | | RDN |
| act_hour | deftyHour | cis 2 | ce23ffxx | modifiable hour |
| act_minute | deftyMinute | cis 2 | ce24ffxx | modifiable minute |
| cov_path_idx | deftyCoveragepath | cis 4 | 8007ffxx | link to definityCovpath modifiable coverage path |

Table 44: definityCovtodentry

Abbreviated-dialing 7103A-buttons - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the abbreviated-dialing 7103A- buttons commands:

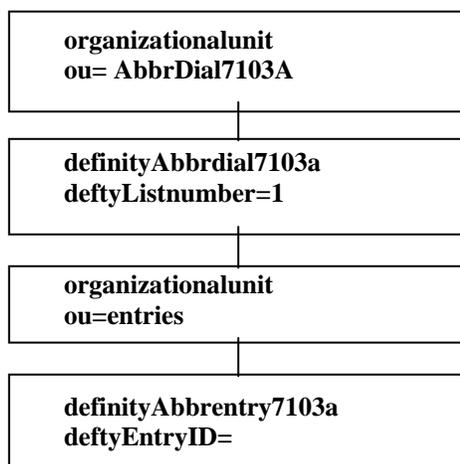


Figure 14. Abbreviated-dialing 7103A-buttons Tree Structure

definityAbbrdial7103a objectclass

The definityAbbrdial7103a objectclass represents a 7103A-button abbreviated dial list. It is a subclass of the definityAbbrdial objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-----------------|-------|-----|-------------------------|
| list_no | deftyListnumber | cis 4 | | RDN always value '1' |

Table 45: definityAbbrdial7103a

definityAbbrentry7103a objectclass

The definityAbbrentry7103a objectclass represents a 7103A-buttons abbreviated dial list entry. It is a subclass of the definityAbbrentry objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|---------------------------|--------|----------|---------------------|
| | deftyEntryID | | | RDN |
| entry | deftyAbbreviateddialentry | cis 24 | 000affxx | modifiable entry |

Table 46: definityAbbrentry7103a

Abbreviated-dialing Enhanced - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the abbreviated-dialing enhanced commands:

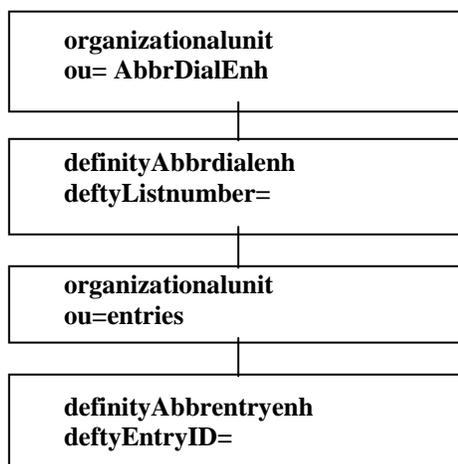


Figure 15. Abbreviated-dialing Enhanced Tree Structure

definityAbbrdialenh objectclass

The definityAbbrdialenh objectclass represents an enhanced abbreviated dial list. It is a subclass of the definityAbbrdial objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------|----------------------|-------|----------|---|
| list_no | deftyListnumber | cis 4 | 0007ff00 | RDN value comes from command-line qualifier |
| size | deftyListsize | cis 3 | 0008ff00 | modifiable list size |
| priv | deftyPriveleged | cis 1 | 0009ff00 | modifiable priveleged |
| num_scheme | deftyNumberingscheme | cis 1 | 4a39ff00 | numbering scheme (internal) |

Table 47: definityAbbrdialenh

definityAbbrentryenh objectclass

The definityAbbrentryenh objectclass represents an enhanced abbreviated dial list entry. It is a subclass of the definityAbbrentry objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|---------------------------|--------|----------|----------------------------|
| | deftyEntryID | | | RDN |
| entry | deftyAbbreviateddialentry | cis 24 | 000affxx | modifiable entry |
| eformn | deftyFormnumber | cis 2 | 000effxx | form number (internal) |

Table 48: definityAbbrentryenh

Abbreviated-dialing Group - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the abbreviated-dialing group commands:

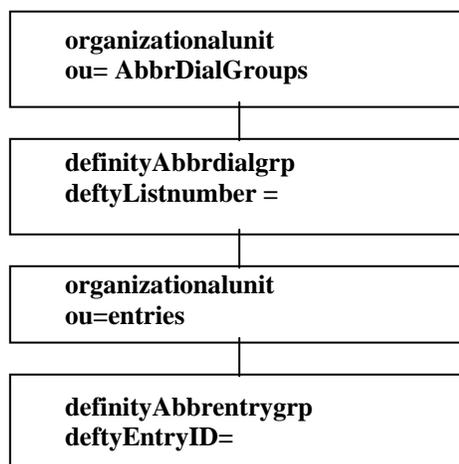


Figure 16. Abbreviated-dialing Group Tree Structure

definityAbbrdialgrp objectclass

The definityAbbrdialgrp objectclass represents a group abbreviated dial list. It is a subclass of the definityAbbrdial objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------|----------------------|-------|----------|--|
| list_no | deftyListnumber | cis 4 | | RDN list number |
| ext | deftyExt | cis 5 | 1f41ff00 | modifiable program extension |
| size | deftyListsize | cis 3 | 0008ff00 | modifiable list size |
| priv | deftyPriveleged | cis 1 | 0009ff00 | modifiable priveleged |
| num_scheme | deftyNumberingscheme | cis 1 | 4a39ff00 | numbering scheme (internal) |

Table 49: definityAbbrdialenh

definityAbbrentrygrp objectclass

The definityAbbrentrygrp objectclass represents a group abbreviated dial list entry. It is a subclass of the definityAbbrentry objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|---------------------------|--------|----------|----------------------------|
| | deftyEntryID | | | RDN |
| entry | deftyAbbreviateddialentry | cis 24 | 000a03xx | modifiable entry |

Table 50: definityAbbrentrygrp

Abbreviated-dialing Personal - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the abbreviated-dialing personal commands:

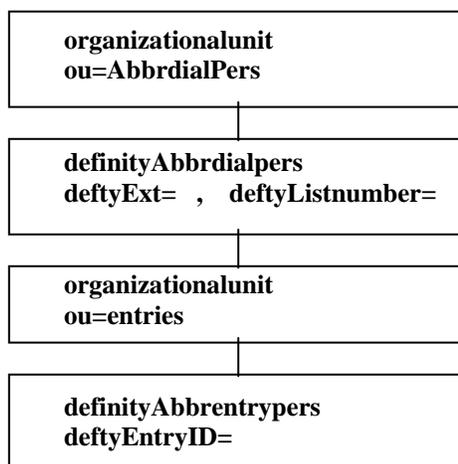


Figure 17. Abbreviated-dialing Personal Tree Structure

definityAbbrdialpers objectclass

The definityAbbrdialpers objectclass represents a personal abbreviated dial list. It is a subclass of the definityAbbrdial objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------|----------------------|-------|----------|--------------------------------|
| list_no | deftyListnumber | cis 4 | 000dff00 | RDN list number |
| size | deftyListsize | cis 3 | 0008ff00 | modifiable list size |
| ext | deftyExt | cis 5 | 0007ff00 | RDN extension |
| num_scheme | deftyNumberingscheme | cis 1 | 4a39ff00 | numbering scheme (internal) |

Table 51: definityAbbrdialpers

definityAbbrenrypwers objectclass

The definityAbbrenrypwers objectclass represents a personal abbreviated dial list entry. It is a subclass of the definityAbbrenry objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|---------------------------|--------|----------|----------------------------|
| | deftyEntryID | | | RDN |
| entry | deftyAbbreviateddialentry | cis 24 | 000affxx | modifiable entry |

Table 52: definityAbbrenrypwers

Abbreviated-dialing System - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the abbreviated-dialing system commands:

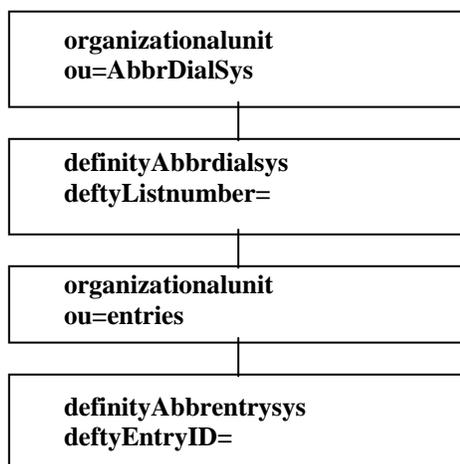


Figure 18. Abbreviated-dialing System Tree Structure

definityAbbrdialsys objectclass

The definityAbbrdialsys objectclass represents a system abbreviated dial list. It is a subclass of the definityAbbrdial objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------|----------------------|-------|----------|---------------------------------|
| list_no | deftyListnumber | cis 4 | | RDN always value '1' |
| size | deftyListsize | cis 3 | 0008ff00 | modifiable list size |
| priv | deftyPriveleged | cis 1 | 0009ff00 | modifiable priveleged |
| num_scheme | deftyNumberingscheme | cis 1 | 4a39ff00 | numbering scheme (internal) |

Table 53: definityAbbrdialsys

definityAbbretrysys objectclass

The definityAbbretrysys objectclass represents a system abbreviated dial list entry. It is a subclass of the definityAbbretry objectclass.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|---------------------------|--------|----------|----------------------------|
| | deftyEntryID | | | RDN |
| entry | deftyAbbreviateddialentry | cis 24 | 000a01xx | modifiable entry |
| entry | deftyAbbreviateddialentry | cis 24 | 000a02xx | modifiable entry |
| entry | deftyAbbreviateddialentry | cis 24 | 000a03xx | modifiable entry |
| entry | deftyAbbreviateddialentry | cis 24 | 000a04xx | modifiable entry |

Table 54: definityAbbretrysys

Cabinet - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the cabinet commands:

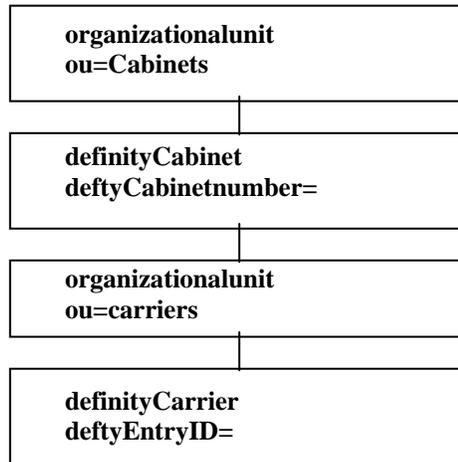


Figure 19. Cabinet Tree Structure

definityCabinet objectclass

The definityCabinet objectclass represents a cabinet. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-------------|----------------------------------|--------|----------|-------------------------------------|
| cab_num | deftyCabinetnumber | cis 2 | 0fa1ff00 | RDN cabinet number |
| cab_state | deftyCabinetstate | cis 7 | 0fafff00 | type of operation (internal) |
| cab_type | deftyCabinettype | cis 22 | 0fa3ff00 | cabinet type |
| pn_num | deftyNumberportnetworks | cis 1 | 0fa4ff00 | number of port networks |
| cab_layout | deftyCabinetlayout | cis 20 | 0fa2ff00 | cabinet layout |
| cab_adm_dup | deftyPncduplicationstate | cis 1 | 0faeff00 | state of PNC duplication (internal) |
| cab_room | deftyCabinetroom | cis 10 | 0fa5ff00 | room |
| cab_floor | deftyCabinetfloor | cis 10 | 0fa6ff00 | floor |
| cab_build | deftyCabinetbuild | cis 10 | 0fa7ff00 | building |
| location | deftyCabinetlocation | cis 2 | e21eff00 | location |
| srv_rmt_epn | deftySurvivableremoteepn | cis 1 | 6000ff00 | survivable remote EPN |
| srv_pbx_id | deftySurvivableremoteprocessorid | cis 10 | 6001ff00 | survivable remote processor ID |

Table 55: definityCabinet

definityCarrier objectclass

The definityCarrier objectclass represents a carrier in a cabinet. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-------------------------|--------|----------|------------------------|
| | deftyEntryID | | | RDN |
| car_type | deftyCarriertype | cis 17 | 0fb5ffxx | carrier type |
| car_type | deftyCarriertype1 | cis 17 | 0fbfffx | carrier type |
| car_type | deftyCarriertype2 | cis 17 | 0fc3ffxx | carrier type |
| num_type | deftyCarriernumbertype | cis 2 | 0fb6ffxx | type of carrier number |
| num_type | deftyCarriernumbertype1 | cis 2 | 0fc0ffxx | type of carrier number |
| car_num | deftyCarriernumber | cis 2 | 0fb7ffxx | carrier number |
| car_num | deftyCarriernumber1 | cis 2 | 0fc1ffxx | carrier number |
| car_id | deftyCarrierid | cis 1 | 0fb4ffxx | carrier id |
| car_id | deftyCarrierid1 | cis 1 | 0fc2ffxx | carrier id |
| car_id | deftyCarrierid2 | cis 1 | 0fbcffxx | carrier id |
| dup_car | deftyDuplicatecarrier | cis 3 | 0fb8ffxx | duplicate carrier |

Table 56: definityCarrier

Circuit Packs - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the circuit-pack commands:

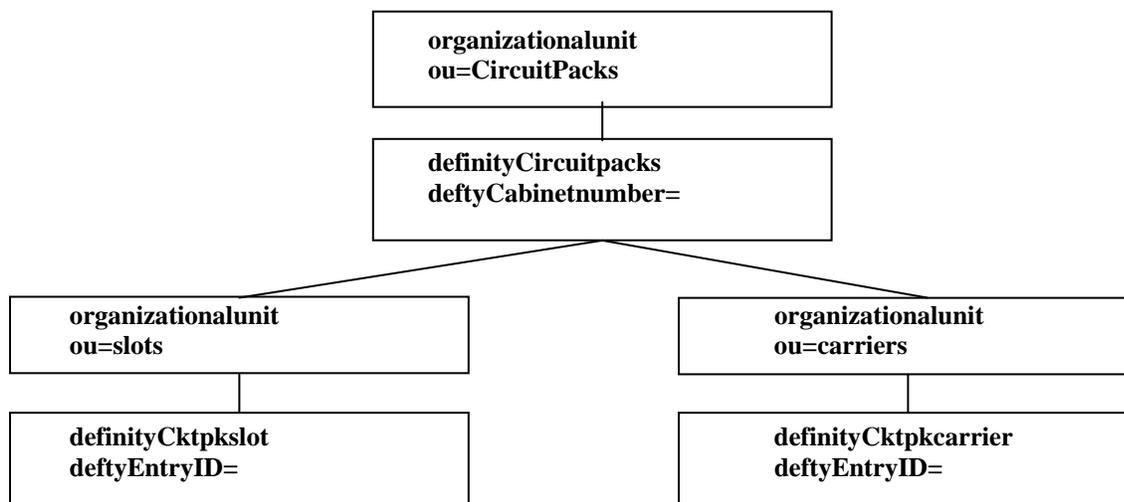


Figure 20. Circuit-packs Tree Structure

definityCircuitpacks objectclass

The definityCircuitpacks objectclass represents the circuit packs for the specified cabinet. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|--------------------|-------|----------|-------------------------------|
| cabinet | deftyCabinetnumber | cis 2 | 0fa2ff00 | RDN cabinet number |
| fibwrong | deftyFiberwrong | cis 1 | 0fa8ff00 | fiber may be wrong (internal) |

Table 57: definityCircuitpacks

definityCktpkslot objectclass

The definityCktpkslot objectclass represents a circuit pack in a slot. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|--------------|--------------------------|--------|----------|----------------|
| | deftyEntryID | | | RDN |
| cbd_type | deftyCircuitpackcode | cis 6 | 0001ffxx | code |
| cbd_type | deftyCircuitpackname | cis 18 | 0002ffxx | name |
| emulate_mode | deftyEmulationmode | cis 3 | 6201ffxx | emulation mode |
| suffix | deftySuffix | cis 1 | 000dffxx | suffix |
| conflict | deftyCircuitpackconflict | cis 1 | 000bffxx | conflict |

Table 58: definityCktpkslot

definityCktpkcarrier objectclass

The definityCktpkcarrier objectclass represents a carrier for circuit packs. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------|------------------|--------|----------|--------------------------|
| | deftyEntryID | | | RDN |
| car_type | deftyCarriertype | cis 17 | 0fa3ffxx | carrier type |
| car_id | deftyCarrier | cis 1 | 0fa4ffxx | carrier id |
| slots2draw | deftySlots2draw | cis 1 | 0fa6ffxx | slots to draw (internal) |

Table 59: definityCktpkcarrier

Dialplan - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the dialplan commands:



Figure 21. Dialplan Tree Structure

definityDialplan objectclass

The definityDialplan objectclass represents the dial plan. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|--------------|------------------------------|--------|----------|-------------------------------|
| | deftyDialplan | cis 1 | | RDN always value 1 |
| len_udp | deftyUdp | cis 7 | 0014ff00 | uniform dialing plan |
| udp_search | deftyUdpsearch | cis 22 | 3e80ff00 | UDP extension search order |
| lbpx_id | deftyLocalnodenumber | cis 2 | 8061ff00 | local node number |
| eta_node_num | deftyEtanodenummer | cis 3 | 8fe0ff00 | ETA node number |
| eta_rpat | deftyEtaroutepattern | cis 3 | 805bff00 | ETA Route Pattern |
| scars_pfx | deftyInternalcallprefix | cis 8 | 6600ff00 | internal call prefix |
| scars_len | deftyInternalcalltotallength | cis 2 | e62cff00 | internal call total length |

Table 60: definityDialplan

definityDialplanrow objectclass

The definityDialplanrow objectclass represents a row in the dial plan table. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-----------|-----------------|--------|----------|--|
| | deftyStartdigit | cis 8 | | RDN starting digit depending on xx pattern |
| call_type | deftyCalltype1 | cis 10 | 0005ffxx | 1 digit entries |
| call_type | deftyCalltype2 | cis 10 | 0006ffxx | 2 digit entries |
| call_type | deftyCalltype3 | cis 10 | 0007ffxx | 3 digit entries |
| call_type | deftyCalltype4 | cis 10 | 0008ffxx | 4 digit entries |
| call_type | deftyCalltype5 | cis 10 | 0009ffxx | 5 digit entries |
| call_type | deftyCalltype6 | cis 10 | 000affxx | 6 digit entries |

Table 61: definityDialplanrow

The xx values for the definityDialplanrow objectclass call types can be used to determine which starting digit is being described in the entry. The mapping to determine the deftyStartdigit field is as follows:

| XX Pattern | Starting Digit |
|------------|----------------|
| 02 | 1 |
| 03 | 2 |
| 04 | 3 |
| 05 | 4 |
| 06 | 5 |
| 07 | 6 |
| 08 | 7 |
| 09 | 8 |
| 0a | 9 |
| 0b | 0 |
| 0c | * (asterisk) |
| 0d | # |

Table 62: Dial Plan Starting Digits

AAR Analysis - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the AAR (automatic alternate routing) analysis commands:

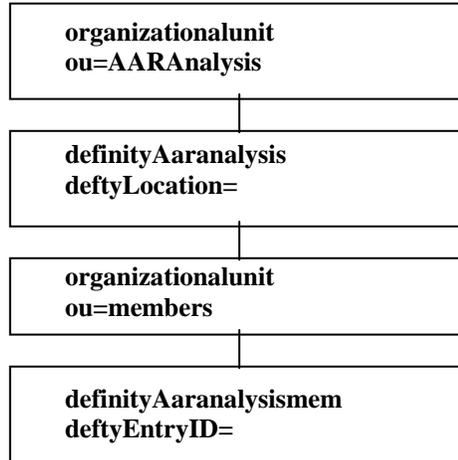


Figure 22. AAR Analysis Tree Structure

definityAaranalysis objectclass

The **definityAaranalysis** objectclass represents the AAR analysis table. It is a subclass of the **definityAnalysis** objectclass. It shares all attributes and FIDs with the parent class, so the table is not replicated here. This objectclass is read- only for client applications.

definityAaranalysismem objectclass

The **definityAaranalysismem** objectclass represents an entry in the AAR analysis table. It is a subclass of the **definityAnalysismem** objectclass. It shares all attributes and FIDs with the parent class, so the table is not replicated here. This objectclass is read-only for client applications.

AAR Digit Conversion - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the AAR (automatic alternate routing) digit-conversion commands:

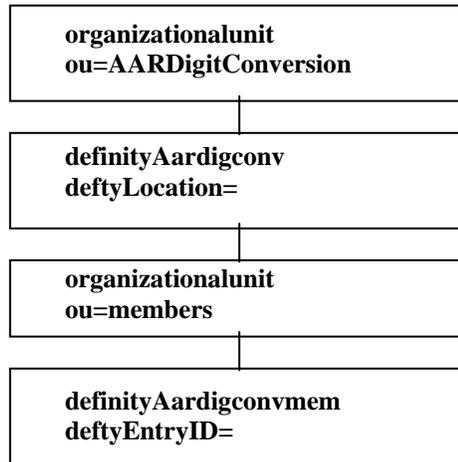


Figure 23. AAR Digit Conversion Tree Structure

definityAardigconv objectclass

The definityAardigconv objectclass represents the AAR digit conversion table. It is a subclass of the definityDigconv objectclass. It shares all attributes and FIDs with the parent class, so the table is not replicated here. This objectclass is read-only for client applications.

definityAardigconvmem objectclass

The definityAardigconvmem objectclass represents an entry in the AAR digit conversion table. It is a subclass of the definityDigconvmem objectclass. It shares all attributes and FIDs with the parent class, so the table is not replicated here. This objectclass is read-only for client applications.

ARS Analysis - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the ARS (automatic route selection) analysis commands:

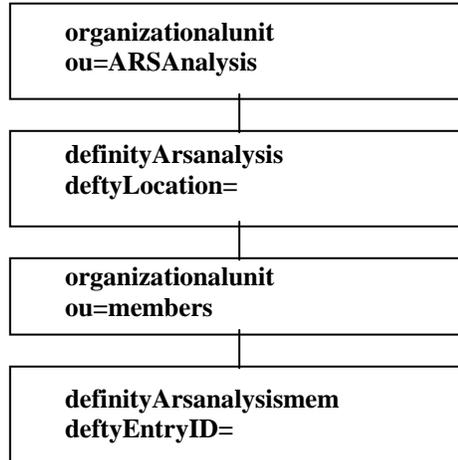


Figure 24. ARS Analysis Tree Structure

definityArsanalysis objectclass

The definityArsanalysis objectclass represents the ARS analysis table. It is a subclass of the definityAnalysis objectclass. It shares all attributes and FIDs with the parent class, so the table is not replicated here. This objectclass is read- only for client applications.

definityArsanalysismem objectclass

The definityArsanalysismem objectclass represents an entry in the ARS analysis table. It is a subclass of the definityAnalysismem objectclass. It shares all attributes and FIDs with the parent class, so the table is not replicated here. This objectclass is read-only for client applications.

ARS Digit Conversion - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the ARS (automatic route selection) digit-conversion command:

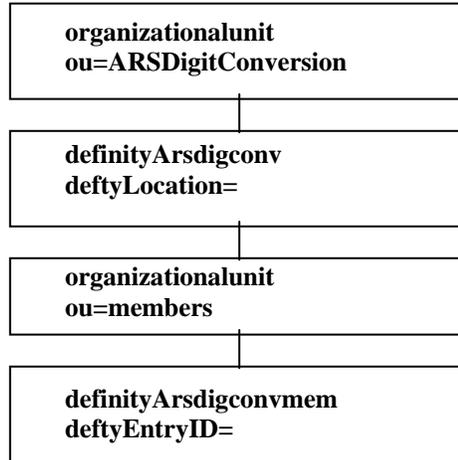


Figure 25. ARS Digit Conversion Tree Structure

definityArsdigconv objectclass

The definityArsdigconv objectclass represents the ARS digit conversion table. It is a subclass of the definityDigconv objectclass. It shares all attributes and FIDs with the parent class, so the table is not replicated here. This objectclass is read-only for client applications.

definityArsdigconvmem objectclass

The definityArsdigconvmem objectclass represents an entry in the ARS digit conversion table. It is a subclass of the definityDigconvmem objectclass. It shares all attributes and FIDs with the parent class, so the table is not replicated here. This objectclass is read-only for client applications.

ARS Toll - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the ARS toll commands:

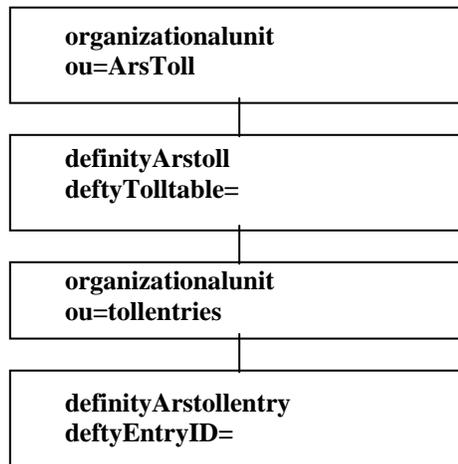


Figure 26. ARS Toll Tree Structure

definityArstoll objectclass

The definityArstoll objectclass represents an ARS toll table. The construction of the RDN for this object is more complex than is normal. The command will take a qualifier in the format of x:yyy. The 'yyy' value must be rounded down to the nearest 100 (which will match the value for deftyCode). For example, the command "change ars toll 1:207" will result in values being added to the entry with an RDN of deftyTolltable=1:200.'

This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|------------------|-------|----------|------------|
| | deftyTolltable | | | RDN |
| tbl_num | deftyTablenumber | cis 2 | 0001ff00 | toll table |
| code | deftyCode | cis 3 | 0002ff00 | start code |
| last | deftyLast | cis 3 | 0003ff00 | last code |

Table 63: definityArstoll

When generating a change command for ARS toll, no attributes of this objectclass are sent to the DEFINITY system.

definityArstollentry objectclass

The definityArstollentry objectclass represents an ARS toll table entry. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|--------------|-------|----------|------------|
| | deftyEntryID | | | RDN |
| toll | deftyToll | cis 1 | 0004ffxx | toll entry |

Table 64: definityArstollentry

Route Pattern - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the route pattern commands:

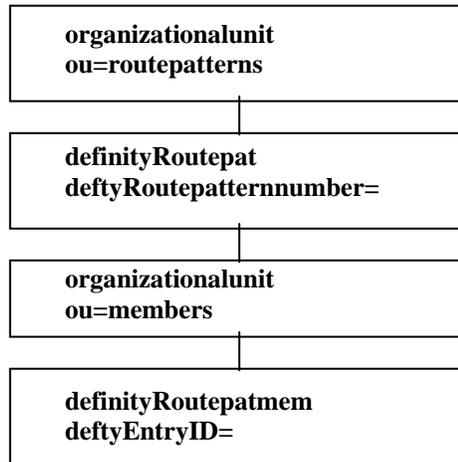


Figure 27. Route Pattern Tree Structure

definityRoutePAT objectclass

The definityRoutePAT objectclass represents a route pattern. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-----------|-------------------------|-------|----------|------------------------------|
| rp_num | deftyRoutePatternnumber | cis 3 | 0001ff00 | RDN pattern number |
| rp_status | deftyRoutePatternstatus | cis 1 | 0012ff00 | status |

Table 65: definityRoutePAT

definityRouteatmem objectclass

The definityRouteatmem objectclass represents an entry in a route pattern. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|--------------------|-----------------------------|--------|----------|---|
| | defyEntryID | | | RDN |
| tg_num | defyTrunkgroupnumber | cis 3 | 0003ffxx | link to definityTrunkgroup group number |
| tg_frl | defyFacilityrestrictionlist | cis 1 | 0004ffxx | facility restriction list |
| tg_npa | defyNpa | cis 3 | 0005ffxx | NPA |
| tg_pre | defyPrefixmark | cis 1 | 0006ffxx | prefix mark |
| tg_toll | defyTolllist | cis 2 | 0007ffxx | toll list |
| tg_del | defyDeleteddigits | cis 2 | 0008ffxx | number digits deleted |
| tg_ins | defyInserteddigits | cis 36 | 0009ffxx | inserted digits |
| tg_ixc | defyIxccode | cis 4 | 000affxx | IXC code |
| tg_bcc0 | defyBcc0 | cis 1 | 000bffxx | BCC 0 |
| tg_bcc1 | defyBcc1 | cis 1 | 000cffxx | BCC 1 |
| tg_bcc2 | defyBcc2 | cis 1 | 000dffxx | BCC 2 |
| tg_bcc3 | defyBcc3 | cis 1 | 000effxx | BCC 3 |
| tg_bcc4 | defyBcc4 | cis 1 | 000ffxx | BCC 4 |
| tg_bccw | defyBccw | cis 1 | 3e81ffxx | BCC W |
| tg_tsc | defyTsc | cis 1 | 0018ffxx | TSC |
| tg_tscrq | defyCatscrequest | cis 9 | 0017ffxx | CA-TSC request |
| tg_nsf | defyServicefeature | cis 15 | 0010ffxx | service/feature |
| tg_band | defyBand | cis 3 | 0011ffxx | band |
| tg_itc | defyItc | cis 4 | 977effxx | ITC |
| tg_bcie | defyBcie | cis 3 | 0019ffxx | BCIE |
| tg_hopcnt | defyHoplimit | cis 2 | c667ffxx | hop limit |
| tg_no_dgts_subaddr | defyNumdigitssubaddress | cis 1 | 6600ffxx | number digits subaddress |
| tg_numbering_form | defyNumberingformat | cis 8 | 4a38ffxx | numbering format |
| tg_lar | defyLookaheadrouting | cis 4 | 4e20ffxx | look ahead routing |

Table 66: definityRouteatmem

DS1 - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the DS1 commands:

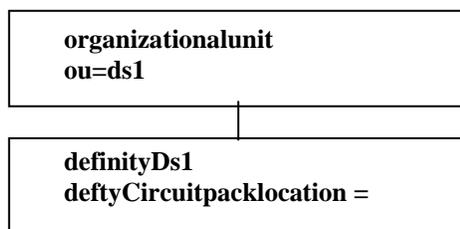


Figure 28. DS1 Tree Structure

definityDs1 objectclass

The definityDs1 objectclass represents a DS1 board. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|---------------|---------------------------------|--------|----------|---|
| cp_loc | defityCircuitpacklocation | cis 5 | 0001ff00 | RDN location |
| name | defityName | cis 15 | 0002ff00 | name |
| llcomp | defityLinecompensation | cis 1 | 8058ff00 | line compensation |
| zcs | defityLinecoding | cis 9 | 0004ff00 | line coding |
| frame | defityFramingmode | cis 3 | 0005ff00 | framing mode |
| signal | defitySignalingmode | cis 11 | 0006ff00 | signaling mode |
| ebiton | defityDmibos | cis 1 | 0007ff00 | DMI-BOS |
| slipdet | defitySlipdetection | cis 1 | 0008ff00 | slip detection |
| wctno | defityWildcardtimernumber | cis 3 | 000aff00 | wild-card timer number (internal) |
| wctval | defityWildcardtimervalue | cis 3 | 000bff00 | wild-card timer value (internal) |
| interface | defityInterface | cis 11 | 000dff00 | interface |
| connect | defityConnect | cis 9 | 000eff00 | connect |
| type | defityType | | 1771ff00 | type (internal) |
| country | defityCountry | cis 2 | 07d1ff00 | country protocol |
| intercon | defityInterconnect | cis 3 | 07d2ff00 | interconnect |
| companding | defityCompandingmode | cis 5 | 07d3ff00 | companding mode |
| crc | defityCrc | cis 1 | 07d4ff00 | CRC |
| idle_code | defityIdlecode | cis 8 | 07d5ff00 | idle code |
| channel | defityChannel | | 07d6ff00 | channel (internal) |
| bit_rate | defityBitrate | cis 5 | 07d7ff00 | bit rate |
| mapto_ctry | defityMaptocountry | cis 2 | 07d8ff00 | mapped to country (internal) |
| peer_protocol | defityPeerprotocol | cis 8 | 3e81ff00 | peer protocol |
| side | defitySide | cis 1 | 3e82ff00 | side |
| pe_alarm | defityPriendpointalarm | cis 1 | 3e83ff00 | alarm when PRI endpoint detached |
| prot_versn | defityProtocolversion | cis 1 | 4651ff00 | protocol version |
| necsu_type | defityNearendcsutype | cis 10 | 4652ff00 | near-end CSU type |
| xsmit_lbo | defityTransmitlbo | cis 7 | 4658ff00 | transmit LBO |
| rcve_albo | defityReceivealbo | cis 5 | 4659ff00 | receive ALBO |
| dte_los | defityDtelos | cis 8 | 465aff00 | upon DTE LOS |
| ntwk_prot | defityNetworkmanagementprotocol | cis 4 | 4654ff00 | network management protocol |
| osec_perf | defity1secondperformance report | cis 1 | 4655ff00 | send ANSI-T1.403 one second performance reports |
| fecs_u_addr | defityFarendcsuaddress | cis 1 | 4656ff00 | far-end CSU address |
| lpbk_req | defityIgnoreloopbackrequests | cis 1 | 465bff00 | ignore loopback requests |

| | | | | |
|---------------|---------------------------|--------|----------|---|
| sply_jackpwr | deftySupplyjackpower | cis 1 | 465dff00 | supply CPE smark jack power |
| bearer_cap | deftyBearercapability | cis 6 | 4a38ff00 | DCP/analog bearer capability |
| msg_interwork | deftyMessageinterwork | cis 8 | 4a39ff00 | interworking message |
| mmi_loc | deftyMmicablingsboard | cis 5 | 1b59ff00 | MMI cabling board |
| mlp_flag | deftyMlpflag | cis x | 1b5bff00 | MLP port administered (internal) |
| mmi_intf | deftyMmiinterface | cis 7 | 1b5aff00 | MMI interface |
| sanity_to | deftySanitytimeout | cis 3 | 9b5dff00 | sanity timeout |
| startup_to | deftyStartuptimeout | cis 3 | 9b5eff00 | startup timeout |
| run_state | deftyRunstate | cis 1 | 9b5fff00 | run state |
| rcv_min_ppm | deftyReceivedppmminimum | cis 4 | d804ff00 | received digital metering pulse minimum |
| rcv_max_ppm | deftyReceivedppmmaximum | cis 4 | d805ff00 | received digital metering pulse maximum |
| rcv_val_ppm | deftyReceivedppmvalue | cis 1 | 5800ff00 | received digital meeting pulse value |
| dchannel | deftyDchannel | cis 2 | e202ff00 | d-channel |
| chan_nnbrng | deftyChannelnumbering | cis 10 | 6000ff00 | channel numbering |
| sync_splitter | deftySyncsplitter | cis 1 | 6200ff00 | E1 sync splitter |
| long_tmrs | deftyLongtimers | cis 1 | 6600ff00 | long timers for CentreVu |
| ec_plan_nbr | deftyEchocancellationplan | cis 2 | e811ff00 | echo cancellation plan |

Table 67: definityDs1

Trunk Group - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the add/change/delete/display trunk-group commands:

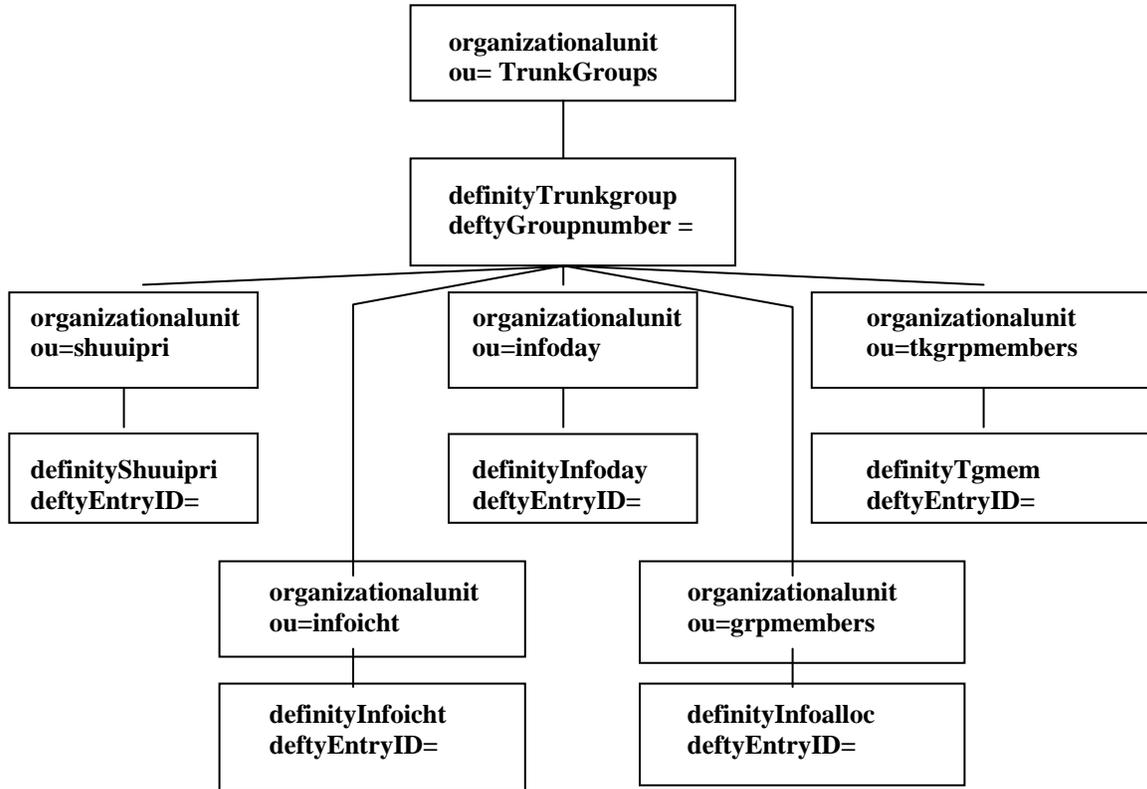


Figure 29. Trunk Group Tree Structure

definityTrunkgroup objectclass

The definityTrunkgroup objectclass represents a trunk group. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-------------|-------------------------------|--------|----------|--|
| tgn | deftyGroupnumber | cis 3 | 800bff00 | RDN group number |
| tg_type | deftyTrunkgrouptype | cis 13 | 8019ff00 | group type |
| tg_dir | deftyTrunkgroupdirection | cis 8 | 801aff00 | direction |
| smdr | deftyCdrreports | cis 1 | 0004ff00 | CDR reports |
| tgname | deftyTrunkgroupname | cis 27 | 8003ff00 | group name |
| out_disp | deftyOutgoingdisplay | cis 1 | 0006ff00 | outgoing display |
| queue | deftyQueue | cis 3 | 8018ff00 | queue length |
| hl_dest | deftyHldest | cis 5 | 0008ff00 | incoming destination |
| hl_dest | deftyHldest1 | cis 5 | 4a3aff00 | prepended digits |
| night | deftyNightservice | cis 5 | 0009ff00 | night service |
| tac | deftyTrunkaccesscode | cis 4 | 8009ff00 | required on add trunk access code |
| dialacc | deftyDialaccess | cis 1 | 000bff00 | dial access |
| cor | deftyCor | cis 2 | 8001ff00 | link to definityCor class of restriction |
| data_restr | deftyDatarestriction | cis 1 | 000dff00 | data restriction |
| restrict | deftyTollrestriction | cis 1 | 0010ff00 | toll restricted |
| wss | deftyWirelessubscribers | cis 1 | 4a38ff00 | wireless subscribers |
| absorb | deftyDigitabsorptionlist | cis 1 | 8031ff00 | digit absorption list |
| prefix1 | deftyPrefix1 | cis 1 | 0016ff00 | prefix-1 |
| tk_type | deftyTrunktype | cis 12 | 0017ff00 | trunk type (in/out) |
| disck_time | deftyDisconnecttiming | cis 4 | 8013ff00 | disconnect timing |
| in_dtype | deftyIncomingdialtype | cis 9 | 0019ff00 | incoming dial type |
| out_dtype | deftyOutgoingdialtype | cis 9 | 001aff00 | outgoing dial type |
| tkbusy | deftyTrunkbusythreshold | cis 3 | 8010ff00 | busy threshold |
| e2e | deftyEnd2endsignaling | cis 3 | 8015ff00 | end-to-end signaling |
| tkterm | deftyTrunktermination | cis 6 | 0020ff00 | trunk termination |
| inter_time | deftyInrotarydigittimeout | cis 2 | 8014ff00 | incoming rotary digits timeout |
| members | deftyMembers | cis 5 | 002aff00 | number of members (internal) |
| members | deftyMembers1 | cis 3 | 0fcaff00 | total administered members |
| dcs | deftyDcs | cis 1 | 0031ff00 | used for DCS |
| dcs | deftyDcs1 | cis 1 | 007aff00 | used for DCS |
| pbx_id | deftyPbxid | cis 2 | 8046ff00 | PBX id |
| dcs_sig | deftyDcssignaling | cis 6 | 007bff00 | DCS signaling |
| tsc_mbr | deftyNcatsctrunkmember | cis 3 | 007cff00 | NCA-TSC trunk member |
| alert | deftyAlert | cis 1 | 003cff00 | internal alert |
| call_type | deftyCalltype | cis 5 | 0034ff00 | comm type |
| aca_assign | deftyAcaassignment | cis 1 | 0035ff00 | automatic circuit assurance assignment |
| s_interv | deftyShortholdinterval | cis 3 | 8053ff00 | short holding time |
| s_thresh | deftyShortholdthreshold | cis 2 | 8054ff00 | short holding threshold |
| l_interv | deftyLongholdinterval | cis 2 | 8052ff00 | long holding time |
| baud | deftyBaud | cis 5 | 0037ff00 | bit rate |
| duplex | deftyDuplex | cis 4 | 0038ff00 | duplex |
| sync | deftySynchronization | cis 5 | 0039ff00 | synchronization |
| in_dtone | deftyIndialtone | cis 1 | 003eff00 | incoming dial tone |
| pm_test | deftyMaintenancetest | cis 1 | 003fff00 | maintenance tests |
| ans_timeout | deftyAnswersupervisiontimeout | cis 3 | 8064ff00 | answer supervision timeout |
| outpulse | deftySuppressnumberoutpulse | cis 1 | 0041ff00 | suppress number outpulsing |
| mis | deftyMeasured | cis 8 | 0042ff00 | measured |

| | | | | |
|-----------------|---------------------------------|--------|----------|--|
| acs | deftyAbandoncallsearch | cis 1 | 0043ff00 | abandoned call search |
| ac_req | deftyAuthcode | cis 1 | 0045ff00 | auth code |
| did_len | deftyExpecteddigits | cis 2 | 0046ff00 | expected digits |
| sendname | deftySendname | cis 1 | 004dff00 | send name |
| send_cling | deftySendcallingnumber | cis 1 | 4651ff00 | send calling number |
| send_conn | deftySendconnectednumber | cis 1 | 4652ff00 | send connected number |
| nbr_format | deftyNumberingformat | cis 7 | 4653ff00 | numbering format |
| recans | deftyReceiveanswersupervision | cis 1 | 0047ff00 | receive answer supervision |
| abc_mode | deftyAbcmode | cis 1 | 004eff00 | BCC |
| test_call | deftyTestcallnumber | cis 15 | 004fff00 | far end test line number |
| tcall_mode | deftyTestcallbcc | cis 1 | 007eff00 | test call BCC |
| tcall_serv | deftyTestcallservice | cis 15 | 007dff00 | test call service |
| serv_type | deftyServicetype | cis 16 | 0050ff00 | service type |
| tcall_band | deftyBand | cis 3 | 809dff00 | band |
| usage_alloc | deftyUsageallocation | cis 1 | 0051ff00 | usage allocation |
| fixed | deftyCbcfixed | cis 1 | 005cff00 | CBC usage allocation fixed |
| scheduled | deftyCbcscheduled | cis 1 | 005dff00 | CBC usage allocation scheduled |
| fix_plan | deftyCbcplannumber | cis 2 | 0070ff00 | CBC usage allocation plan number |
| dbc_mode | deftyDbcmode | cis 1 | 0076ff00 | BCC |
| codeset | deftyTcmlookaheadcodeset | cis 1 | 0077ff00 | Codeset to Send National IEs |
| disp_codeset | deftyDisplaycodeset | cis 1 | 07dbff00 | codeset to send display |
| msgsize | deftyMessagesize | cis 3 | 0078ff00 | max message size to send |
| no_ans_time | deftyNoanswertime | cis 4 | ca52ff00 | time to drop call on no answer |
| snd_blocksig | deftySendblocksignal | cis 1 | 4a41ff00 | send blocking signal on maintenance busy |
| laiie | deftyLaiie | cis 1 | 6001ff00 | send codeset 6/7 LAI IE |
| tg_flash | deftyTrunkflash | cis 1 | 0003ff00 | trunk flash |
| itc | deftyInfotransfercapability | cis 4 | 977eff00 | information transfer capability |
| tcall_itc | deftyTestcallitc | cis 4 | 0005ff00 | test call ITC |
| tt_sig_type | deftyTrunksignalingtype | cis 7 | 07dcff00 | trunk signaling type |
| line_length | deftyLinelength | cis 5 | 07e0ff00 | line length |
| send_ans_sup | deftySendanswersupervision | cis 1 | 07ddff00 | send answer supervision |
| send_rel_ack | deftySendreleaseacknowledge | cis 1 | 07deff00 | send release acknowledge |
| rec_rel_ack | deftyReceiverreleaseacknowledge | cis 1 | 07dff00 | receive release acknowledge |
| ppm | deftyPeriodicpulsometering | cis 1 | 87f8ff00 | periodic pulse metering |
| glare | deftyGlare | cis 3 | 87fbff00 | glare time |
| ans_send | deftyAnswersendtime | cis 4 | 87faff00 | answer send time |
| inc_disc_snd | deftyIndisconnectsendtime | cis 4 | 87fcff00 | incoming disconnect send time |
| out_disc_snd | deftyOutdisconnectsendtime | cis 4 | 87fdff00 | outgoing disconnect send time |
| norm_oss | deftyNormaloutseizesendtime | cis 3 | 87feff00 | normal outgoing seize send time |
| out_last_dgt | deftyOutlastdigittime | cis 2 | 8800ff00 | outgoing last digit time |
| rel_ack_snd | deftyReleaseacknowledgesendtime | cis 4 | 8801ff00 | release acknowledgement send time |
| dly_seiz_ack | deftySeizacknowledgedelaytime | cis 3 | 8802ff00 | seize acknowledgement delay time |
| snd_seiz_ack | deftySeizeacknowledgesendtime | cis 3 | 8803ff00 | seize acknowledgement send time |
| auto_guard | deftyAutomaticguard | cis 1 | 07e1ff00 | automatic guard |
| call_still_held | deftyCallstillheld | cis 1 | 07e2ff00 | call still held |
| glare_handling | deftyGlarehandling | cis 7 | 0fa1ff00 | glare handling |
| sz_mnt_busy | deftySeizewhenmaintenancebusy | cis 11 | 0fa7ff00 | seize when maintenance busy |
| wink_time | deftyWinktime | cis 4 | 8fe6ff00 | wink time |
| cyl_hnt | deftyCyclicalhunt | cis 1 | 07d1ff00 | cyclical hunt |
| odi_time | deftyOutdisconnecttime | cis 4 | 87e2ff00 | outgoing disconnect time |
| idi_time | deftyIndisconnecttime | cis 4 | 87e1ff00 | incoming disconnect time |
| rv_time | deftyInseizetime | cis 4 | 87eaff00 | incoming seizure time |

| | | | | |
|---------------|-----------------------------------|--------|----------|--|
| rm_time | deftyRingmonitortime | cis 5 | 07d5ff00 | ring monitor time |
| ordi_time | deftyOutrotarydialtime | cis 4 | 87e9ff99 | outgoing rotary dial interdigit time |
| idg_time | deftyIndialguardtime | cis 4 | 87e3ff00 | incoming dial guard time |
| odg_time | deftyOutdialguardtime | cis 5 | 87e4ff00 | outgoing dial guard time |
| igg_time | deftyInglareguardtime | cis 5 | 87e5ff00 | incoming glare guard time |
| ogg_time | deftyOutglareguardtime | cis 5 | 87e6ff00 | outgoing glare guard time |
| oeod_time | deftyOutendofdialtime | cis 3 | 87ebff00 | outgoing end-of-dial time |
| dse_time | deftyDisconnectsignalerrortime | cis 3 | 87eeff00 | disconnect signal error time |
| ogs_time | deftyOutseizeresponsetime | cis 3 | 87ecff00 | outgoing seizure response time |
| ida_time | deftyInincompletedialalarmtime | cis 3 | 87efff00 | incoming incomplete dial alarm time |
| pdp_time | deftyProgrammeddialpausetime | cis 5 | 87edff00 | programmed dial pause time |
| ipd_time | deftyInpartialdialtime | cis 3 | 87e7ff00 | incoming partial dial time |
| eest_time | deftyEnd2endsignalingtonetime | cis 4 | 87f0ff00 | end-to-end signaling tone time |
| eesp_time | deftyEnd2endsignalingpausetime | cis 4 | 87f1ff00 | end-to-end signaling pause time |
| pps | deftyPps | cis 2 | 07d2ff00 | PPS |
| make | deftyMake | cis 2 | 87f2ff00 | make time |
| make | deftyMake1 | cis 2 | 87f4ff00 | make time |
| tbreak | deftyBreak | cis 2 | 87f3ff00 | break time |
| tbreak | deftyBreak1 | cis 2 | 87f5ff00 | break time |
| osz_time | deftyOutseizuretime | cis 4 | be95ff00 | outgoing seizure time |
| itrkdisc | deftyIndisconnectsupervision | cis 1 | 07daff00 | incoming disconnect supervision |
| otrkdisc | deftyOutdisconnectsupervision | cis 1 | 0fa9ff00 | outgoing disconnect supervision |
| tm_chg | deftyTimerchangefflag | cis 1 | 07d6ff00 | timer change flag (internal) |
| c2l_flag | deftyCyclical2linearchangefflag | cis 1 | 07d9ff00 | cyclical->linear change flag (internal) |
| ext_lprg | deftyExtendedlooprange | cis 1 | 07e5ff00 | extended loop range |
| did_drp_trmt | deftyDiddroptreatment | cis 9 | 07edff00 | drop treatment |
| gain | deftyGain | cis 4 | 07e7ff00 | trunk gain |
| country | deftyCountry | cis 2 | 880bff00 | country |
| flash_len | deftyFlashlength | cis 4 | 880cff00 | flash length |
| ppm_freq | deftyPpmfrequency | cis 6 | 07e8ff00 | periodic pulse metering frequency |
| sbit_inver | deftySignalingbitinversion | cis 4 | 07e9ff00 | signaling bit inversion |
| cut_thru | deftyCutthru | cis 1 | 07eaff00 | cut-through |
| dtmf_ani | deftyDtmfani | cis 10 | 5601ff00 | incoming tone (DTMF) ANI |
| ucid | deftyUcid | cis 1 | 6000ff00 | send UCID |
| tg_mb_mn | deftyMinimummembers | cis 3 | 0fcbff00 | administered members (min) |
| tg_mb_mx | deftyMaximummembers | cis 3 | 0fccff00 | administered members (max) |
| tg_ht_dir | deftyTrunkhuntdirection | cis 8 | 3e80ff00 | trunk hunt |
| tg_wide | deftyWideband | cis 1 | 3e81ff00 | wideband support |
| tg_h0 | deftyH0 | cis 1 | 3e82ff00 | H0 |
| tg_h11 | deftyH11 | cis 1 | 3e83ff00 | H11 |
| tg_h12 | deftyH12 | cis 1 | 3e84ff00 | H12 |
| tg_nxds0 | deftyNxds0 | cis 1 | 3e85ff00 | NXDS0 |
| tg_contig | deftyContiguous | cis 1 | 3e86ff00 | contiguous |
| digit_hndl | deftyDighthandling | cis 15 | 3e87ff00 | digit handling (in/out) |
| co_type | deftyCotype | cis 7 | 07ebff00 | CO type |
| pro_type | deftyProtocoltype | cis 5 | 07ecff00 | protocol type |
| disc_type | deftyDisconnecttype | cis 5 | 3e89ff00 | disconnect type |
| anlg_gain | deftyAnaloggain | cis 4 | 3e8aff00 | analog gain |
| ss_option | deftySupplementaryserviceprotocol | cis 1 | 4650ff00 | supplementary service protocol |
| charge_advice | deftyChargeadvice | cis 17 | 4654ff00 | charge advice |
| dial_detect | deftyDialdetection | cis 6 | 4655ff00 | dial detection |
| tandem_hop | deftyHopdigit | cis 1 | 4656ff00 | hop digit |
| tpn | deftyTenantpartitionnumber | cis 3 | ca3bff00 | link to definity Tenant tenant partition number |

| | | | | |
|----------------------|--------------------------------|--------|----------|--|
| cversion | deftyCountryversion | cis 1 | 4a3cff00 | country version |
| cli_numform | deftyCallingnumberformat | cis 8 | 4a3fff00 | calling number - numbering format |
| dis_idigs | deftyDisplayindigits | cis 1 | 4a40ff00 | display incoming digits |
| cli_del | deftyCallingnumberdelete | cis 3 | 4a3dff00 | calling number - delete |
| cli_ins | deftyCallingnumberinsert | cis 15 | 4a3eff00 | calling number - insert |
| currency_sym | deftyCurrencysymbol | cis 3 | 4e23ff00 | currency symbol |
| charge_type | deftyChargetype | cis 7 | 4e24ff00 | charge type |
| chrg_conv | deftyChargeconversion | cis 5 | ce32ff00 | charge conversion |
| decimal_pt | deftyDecimalpoint | cis 6 | 4e22ff00 | decimal point |
| mf_shuttle | deftyMfshuttle | cis 1 | 4e20ff00 | Russian MF shuttle signaling |
| shutl_start_b_sig | deftyShuttlestartbsignal | cis 1 | ce2fff00 | shuttle start B signal |
| shutl_start_position | deftyShuttlestartposition | cis 1 | ce30ff00 | shuttle start position |
| shutl_req_category | deftyShuttlerequestcategory | cis 1 | 4e21ff00 | shuttle request category |
| tie_to_co | deftyTietoco | cis 1 | 4e25ff00 | connect to CO |
| masi_node | deftyMasinode | cis 2 | ce31ff00 | MASI node number |
| masi_rtg | deftyMasiremotegroupnumber | cis 1 | d600ff00 | MASI remote group number |
| is_bri | deftyIsbri | cis 1 | 5602ff00 | BRI trunk group (internal) |
| carr_med | deftyCarriermedium | cis 7 | 6200ff00 | carrier medium |
| carr_med | deftyCarriermedium1 | cis 7 | 6202ff00 | carrier medium |
| cpn_blk | deftyCpnblockcode | cis 4 | 5800ff00 | per call CPN blocking code |
| cpn_unblk | deftyCpnunblockcode | cis 4 | 5801ff00 | per call CPN unblocking code |
| cesid_i_dgt | deftyCesidigit | cis 3 | 5803ff00 | CESID I digits sent |
| cama_odg_time | deftyCamaoutdialguardtime | cis 4 | 5804ff00 | CAMA outgoing dial guard time |
| cama_wk_time | deftyCamawinktime | cis 4 | 5805ff00 | CAMA wink start time |
| uui_treatment | deftyUuietreatment | cis 16 | 6002ff00 | UI IE treatment |
| uui_len | deftyUuielength | cis 3 | e010ff00 | maximum size of UI IE contents |
| out_chan_id | deftyOutchannelidencoding | cis 9 | 6003ff00 | outgoing channel ID encoding |
| iclid | deftyAnalogincallid | cis 8 | 6004ff00 | recieve analog incoming call ID |
| rest_num | deftyReplacerestrictednumbers | cis 1 | 6005ff00 | replace restricted numbers |
| unav_num | deftyReplaceunavailablenumbers | cis 1 | 6006ff00 | replace unavailable numbers |
| tg_out_ani | deftyOutani | cis 15 | 6007ff00 | outgoing ANI |
| send_cpc | deftySendcodeset5cpc | cis 1 | 6008ff00 | send codeset 5 CPC IE |
| bsr_disc_cv | deftyBsrdisconnectcausevalue | cis 2 | 6009ff00 | BSR reply-best disconnect cause value |
| pr_method | deftyPathreplacemethod | cis 12 | 600aff00 | path replacement method |
| qsig_valu | deftyQsigvalueadded | cis 1 | 6203ff00 | QSIG value-added Lucent |
| mf_tariff_free | deftyMftariffree | cis 1 | 6205ff00 | MF tariff free |
| anlg_loss | deftyAnaloggloss | cis 2 | e611ff00 | analog loss |
| dig_loss | deftyDigitalloss | cis 2 | e612ff00 | digital loss |
| usni_cpn_upd | deftyUsnicallingnameupdate | cis 1 | 6601ff00 | USNI calling name update |
| send_disc_tmr | deftySenddisconttimertn465 | cis 1 | e020ff00 | send disconnect timer to TN465 |
| net_call_redir | deftyNetworkcallredirect | cis 15 | 6800ff00 | network call redirection |
| pr_reten | deftyPathreplaceretention | cis 1 | 6801ff00 | path replacement with retention |
| conn_b4_disc | deftyJapanconnb4disconn | cis 1 | 6602ff00 | Japan needs conn before disconn |
| ds1_echo_canc | deftyDs1echocancel | cis 1 | 6802ff00 | DS1 echo cancellation |
| th.ven_name | deftyTtlvender | cis 22 | 0fc2ff00 | TTL vendor |
| th.vcontact | deftyTtlcontact | cis 25 | 0fc3ff00 | TTL contact |
| th.own_name | deftyTrunkvender | cis 22 | 0fc4ff00 | trunk vendor |
| th.ocontact | deftyTrunkcontact | cis 25 | 0fc5ff00 | trunk contact |
| th.trk_length | deftyTrunklength | cis 5 | 0fc6ff00 | trunk length |
| th.test_no | deftyTestnumber | cis 16 | 0fc1ff00 | far end test number |
| th.ttl_type | deftyTtltype | cis 15 | 0fc0ff00 | TTL type |
| th.bsout_max | deftyAtmsaxtrunkbusyout | cis 3 | 0fc8ff00 | max percentage of trunks which can be removed from service by ATMS |

| | | | | |
|-----------------|-----------------------------------|--------|----------|---|
| th.busyout_yn | deftyAtmsbusyout | cis 1 | 0fc7ff00 | allow ATMS busyout |
| did_trt.treat | deftyDigittreatments | cis 10 | 0021ff00 | digit treatment |
| did_trt.digit | deftyDigits | cis 4 | 0022ff00 | digits |
| th.ana.marginal | deftyNeg404hzdevmarginal | cis 1 | 8fbdff00 | 404 Hz loss negative deviation (marginal) |
| th.ana.marginal | deftyPos404hzdevmarginal | cis 1 | 8fbef00 | 404 Hz loss positive deviation (marginal) |
| th.ana.marginal | deftyNeg2804hzdevmarginal | cis 1 | 8fc1ff00 | 2804 Hz loss negative deviation (marginal) |
| th.ana.marginal | deftyPos2804hzdevmarginal | cis 1 | 8fc2ff00 | 2804 Hz loss positive deviation (marginal) |
| th.ana.marginal | deftyCmessagenoisemarginal | cis 2 | 8fc5ff00 | maximum C message noise (marginal) |
| th.ana.marginal | deftyCnotchednoisemarginal | cis 2 | 8fc7ff00 | maximum C notched noise (marginal) |
| th.ana.marginal | deftySrlhimarginal | cis 2 | 8fc9ff00 | minimum SRL-HI (marginal) |
| th.ana.marginal | deftySrlloimarginal | cis 2 | 8fcbff00 | minimum SRL-LO (marginal) |
| th.ana.marginal | deftyErlmarginal | cis 2 | 8fcdff00 | minimum ERL (marginal) |
| th.ana.marginal | deftyMin1004hzmarginal | cis 2 | 8fb9ff00 | minimum 1004 Hz loss (marginal) |
| th.ana.marginal | deftyMax1004hzmarginal | cis 2 | 8fbaff00 | maximum 1004 Hz loss (marginal) |
| th.ana.unaccept | deftyNeg404hzdevunacceptable | cis 1 | 8fbfff00 | 404 Hz loss negative deviation (unacceptable) |
| th.ana.unaccept | deftyPos404hzdevunacceptable | cis 1 | 8fc0ff00 | 404 Hz loss positive deviation (unacceptable) |
| th.ana.unaccept | deftyNeg2804hzdevunacceptable | cis 1 | 8fc3ff00 | 2804 Hz loss negative deviation (unacceptable) |
| th.ana.unaccept | deftyPos2804hzdevunacceptable | cis 1 | 8fc4ff00 | 2804 Hz loss positive deviation (unacceptable) |
| th.ana.unaccept | deftyCmessagenoiseunacceptable | cis 2 | 8fc6ff00 | maximum C message noise (unacceptable) |
| th.ana.unaccept | deftyCnotchednoiseunacceptable | cis 2 | 8fc8ff00 | maximum C notched noise (unacceptable) |
| th.ana.unaccept | deftySrlhiunacceptable | cis 2 | 8fcaff00 | minimum SRL-HI (unacceptable) |
| th.ana.unaccept | deftySrllounacceptable | cis 2 | 8fccff00 | minimum SRL-LO (unacceptable) |
| th.ana.unaccept | deftyErlunacceptable | cis 2 | 8fceff00 | minimum ERL (unacceptable) |
| th.ana.unaccept | deftyMin1004hzunacceptable | cis 2 | 8fbbff00 | minimum 1004 Hz loss (unacceptable) |
| th.ana.unaccept | deftyMax1004hzunacceptable | cis 2 | 8fbcff00 | maximum 1004 Hz loss (unacceptable) |
| | deftyAsai | cis 2 | e011ff01 | ASAI |
| | deftyUniversalCallId | cis 2 | e011ff02 | Universal Call ID (UCID) |
| | deftyInVdnTime | cis 2 | e011ff03 | In-VDN Time |
| | deftyVdnName | cis 2 | e011ff04 | VDN Name |
| | deftyCollectedDigits | cis 2 | e011ff05 | Collected Digits |
| | deftyOtherLaiInformation | cis 2 | e011ff06 | Other LAI Information |
| | deftyDs1echocancel | cis 1 | 6802ff00 | DS1 echo cancellation |
| | deftyUsNiDelayedCallingNameUpdate | cis 1 | 6601ff00 | US NI Delayed Calling Name Update |
| | deftyNetworkJapanNeedsConn | cis 1 | 6602ff00 | Network (Japan) Needs Connect Before Disconnect |
| | deftySendIODisconnectTimer | cis 1 | e020ff00 | Send Incoming/Outgoing Disconnect Timers to TN465 Ports |

Table 68: definityTrunkgroup

definityShuupri objectclass

The definityShuupri objectclass represents an entry in the shared UI feature priorities table. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------|--------------|-------|----------|------------|
| | deftyEntryID | | | RDN |
| sh_uui_pri | deftyUuiPri | cis 2 | e011ffxx | |

Table 69: definityShuupri

definityTgmem objectclass

The tgmem objectclass represents a member of a trunk group. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------|---------------------|--------|----------|------------------------------------|
| | deftyEntryID | | | RDN |
| member | deftyMember | | 002bffxx | member |
| port | deftyPort | cis 7 | 002cffxx | port |
| tkname | deftyName | cis 10 | 002dffxx | name |
| tknight | deftyNight | cis 5 | 0044ffxx | night |
| subscr | deftySubscriber | cis 15 | 4a3bffxx | subscriber number |
| sig_grp | deftySignalinggroup | cis 3 | 0029ffxx | signaling group |
| sig_mode | deftySignalingmode | cis 9 | 003affxx | signaling mode |
| sig_type | deftySignalingtype | cis 7 | 003bffxx | signaling type |
| ans_delay | deftyAnswerdelay | cis 4 | 8060ffxx | answer delay |
| mobd_typ | deftyTncode | cis 6 | 0fa2ffxx | TN code |
| brd_suffix | deftyBoardsuffix | cis 1 | 0fa3ffxx | suffix |
| brd_flg | deftyBoardflags | | 07e3ffxx | board flags (internal) |
| channel | deftyChannel | | 6201ffxx | ATM/ISDN channel number (internal) |

Table 70: definityTgmem

definityInfoicht objectclass

The definityInfoicht objectclass represents an entry in the incoming call handling treatment table. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------|-------------------------|--------|----------|----------------------|
| | deftyEntryID | | | RDN |
| sf_code | deftyServicefeaturecode | cis 15 | 0052ffxx | service/feature code |
| called_len | deftyCalledlength | cis 2 | 8079ffxx | called length |
| called_no | deftyCallednumber | cis 16 | 0054ffxx | called number |
| del | deftyDelete | cis 3 | 0055ffxx | delete |
| insert | deftyInsert | cis 16 | 0056ffxx | insert |
| sid_ani | deftyPercallcpn | cis 8 | 0057ffxx | per call CPN/BN |
| ni_serv | deftyNightsservice | cis 5 | 0058ffxx | night service |

Table 71: definityInfoicht

definityInfoalloc objectclass

The definityInfoalloc objectclass represents an entry in the call by call usage allocation table. This objectclass is read- only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-------------------------|--------|----------|----------------------------|
| | deftyEntryID | | | RDN |
| sf_code | deftyServicefeaturecode | cis 15 | 0059ffxx | service/feature name |
| min_chan | deftyMinchannels | cis 3 | 807affxx | minimum number of channels |
| max_chan | deftyMaxchannels | cis 3 | 807bffxx | maximum number of channels |

Table 72: definityInfoalloc

definityInfoday objectclass

The definityInfoday objectclass represents an entry in the call by call usage allocation plan assignment schedule table. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|--------------|-------|----------|-----------------|
| | deftyEntryID | | | RDN |
| hour | deftyHour1 | cis 2 | 005effxx | act time hour |
| hour | deftyHour2 | cis 2 | 0061ffxx | act time hour |
| hour | deftyHour3 | cis 2 | 0064ffxx | act time hour |
| hour | deftyHour4 | cis 2 | 0067ffxx | act time hour |
| hour | deftyHour5 | cis 2 | 006affxx | act time hour |
| hour | deftyHour6 | cis 2 | 006dffxx | act time hour |
| min | deftyMinute1 | cis 2 | 005fffxx | act time minute |
| min | deftyMinute2 | cis 2 | 0062ffxx | act time minute |
| min | deftyMinute3 | cis 2 | 0065ffxx | act time minute |
| min | deftyMinute4 | cis 2 | 0068ffxx | act time minute |
| min | deftyMinute5 | cis 2 | 006bffxx | act time minute |
| min | deftyMinute6 | cis 2 | 006effxx | act time minute |
| plan | deftyPlan1 | cis 2 | 0060ffxx | act plan |
| plan | deftyPlan2 | cis 2 | 0063ffxx | act plan |
| plan | deftyPlan3 | cis 2 | 0066ffxx | act plan |
| plan | deftyPlan4 | cis 2 | 0069ffxx | act plan |
| plan | deftyPlan5 | cis 2 | 006cffxx | act plan |
| plan | deftyPlan6 | cis 2 | 006fffxx | act plan |

Table 73: definityInfoday

Personal CO Line - Add/Change/Delete/Display

The following diagram illustrates the tree structure for the objectclasses affected by the personal-CO-line commands:

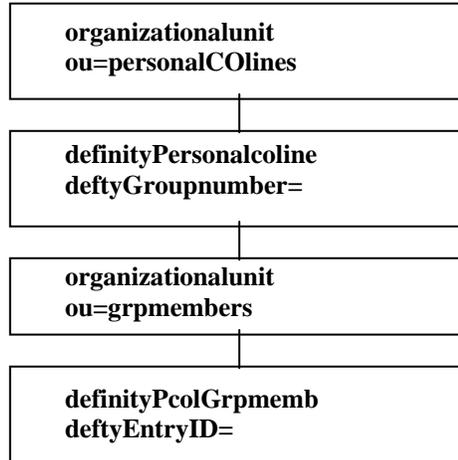


Figure 30. Personal CO Line Tree Structure

definityPersonalcoline objectclass

The definityPersonalcoline objectclass represents a personal CO line. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|--------------|--------------------------|--------|----------|---|
| grp_nbr | deftyGroupnumber | cis 5 | 0030ff00 | RDN group number |
| grp_name | deftyName | cis 27 | 8003ff00 | group name |
| tg_type | deftyTrunkgroupstype | cis 13 | 8019ff00 | group type |
| smdr | deftyCdrreports | cis 1 | 0004ff00 | CDR reports |
| out_disp | deftyOutdisplay | cis 1 | 0006ff00 | outgoing display |
| data_restr | deftyDatarestriction | cis 1 | 000dff00 | data restriction |
| cov_path | deftyCoveragepath | cis 4 | 8007ff00 | link to definityCovpath link to definityCovertimeofday ('t' first char) coverage path |
| tk_port | deftyTrunkkport | cis 7 | 002cff00 | trunk port |
| tac | deftyTrunkaccesscode | cis 4 | 8009ff00 | trunk access code |
| tkname | deftyTrunkname | cis 10 | 002dff00 | trunk name |
| currency_sym | deftyCurrencysymbol | cis 3 | 4e23ff00 | currency symbol |
| charge_type | deftyChargetype | cis 7 | 4e24ff00 | charge type |
| chrg_conv | deftyChchargeconversion | cis 5 | ce32ff00 | charge conversion |
| decimal_pt | deftyDecimalpoint | cis 6 | 4e22ff00 | decimal point |
| tg_dir | deftyTrunkgroupdirection | cis 8 | 801aff00 | trunk direction |
| tk_type | deftyTrunktype | cis 12 | 0017ff00 | trunk type |
| out_dtype | deftyOutdialtype | cis 9 | 001aff00 | outgoing dial type |
| disc_time | deftyDisconnecttiming | cis 4 | 8013ff00 | disconnect timing |
| prefix1 | deftyPrefix1 | cis 1 | 0016ff00 | prefix-1 |
| tkterm | deftyTrunktermination | cis 6 | 0020ff00 | trunk termination |
| nbr_mbr | deftyNumbermembers | | 0001ff00 | number of members |
| unlk_pswd | deftySecuritycode | cis 4 | 0036ff00 | security code |

| | | | | |
|-----------------|--------------------------------|-------|----------|--------------------------------------|
| ans_timeout | deftyAnswersupervisiontimeout | cis 3 | 8064ff00 | answer supervision timeout |
| recans | deftyReceiveanswersupervision | cis 1 | 0047ff00 | receive answer supervision |
| country | deftyCountry | cis 2 | 880bff00 | country |
| gain | deftyGain | cis 4 | 07e7ff00 | trunk gain |
| call_still_held | deftyCallstillheld | cis 1 | 07e2ff00 | call still held |
| trkdisc | deftyDisconnectsupervision | cis 1 | 0fa8ff00 | disconnect supervision - in |
| ppm | deftyPeriodicpulsometer | cis 1 | 87f8ff00 | periodic pulse metering |
| odi_time | deftyOutdisconnecttime | cis 4 | 87e2ff00 | outgoing disconnect time |
| idi_time | deftyIndisconnecttime | cis 4 | 87e1ff00 | incoming disconnect time |
| rv_time | deftyInseizetime | cis 4 | 87eaff00 | incoming seizure time |
| rm_time | deftyRingmonitortime | cis 5 | 07d5ff00 | ring monitor time |
| ordi_time | deftyOutrotarydialtime | cis 4 | 87e9ff99 | outgoing rotary dial interdigit time |
| odg_time | deftyOutdialguardtime | cis 5 | 87e4ff00 | outgoing dial guard time |
| igg_time | deftyInglareguardtime | cis 5 | 87e5ff00 | incoming glare guard time |
| ogg_time | deftyOutglareguardtime | cis 5 | 87e6ff00 | outgoing glare guard time |
| pps | deftyPps | cis 2 | 07d2ff00 | PPS |
| make | deftyMake | cis 2 | 87f2ff00 | make time |
| make | deftyMake1 | cis 2 | 87f4ff00 | make time |
| tbreak | deftyBreak | cis 2 | 87f3ff00 | break time |
| tbreak | deftyBreak1 | cis 2 | 87f5ff00 | break time |
| dse_time | deftyDisconnectsignalerrortime | cis 3 | 87eeff00 | disconnect signal error time |
| pdp_time | deftyProgrammeddialpausetime | cis 5 | 87edff00 | programmed dial pause time |
| ogs_time | deftyOutseizeresponsetime | cis 3 | 87ecff00 | outgoing seizure response time |
| oeod_time | deftyOutendofdialtime | cis 3 | 87ebff00 | outgoing end-of-dial time |
| eest_time | deftyEnd2endsignalingtonetime | cis 4 | 87f0ff00 | end-to-end signaling tone time |
| eesp_time | deftyEnd2endsignalingpausetime | cis 4 | 87f1ff00 | end-to-end signaling pause time |
| flash_len | deftyFlashlength | cis 4 | 880cff00 | flash length |
| anlg_loss | deftyAnaloggloss | cis 2 | e611ff00 | analog loss |
| dig_loss | deftyDigitalloss | cis 2 | e612ff00 | digital loss |
| ds1_echo_canc | deftyDs1echocancel | cis 1 | 6802ff00 | DS1 echo cancellation |

Table 74: definityPersonalcoline

definityPcolGrpmemb objectclass

The definityPcolGrpmemb objectclass represents a group member affiliated with a personal CO line. It is a subclass of the definityGrpmemb objectclass. This objectclass is read-only for client applications.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|----------------|--------|----------|---|
| | deftyEntryID | | | RDN |
| ext | deftyExtension | cis 5 | 0033ffxx | link to definityStation link to definityAttendant extension |
| name | deftyName | cis 27 | 0034ffxx | name |

Table 75: definityPcolGrpmemb

Announcements - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the announcements commands:

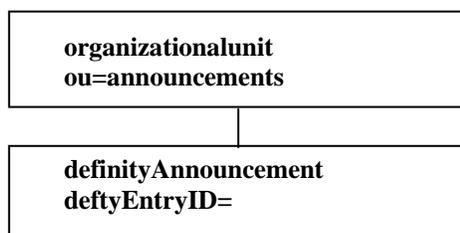


Figure 31. Announcement Tree Structure

defityAnnouncement objectclass

The defityAnnouncement objectclass represents an announcement.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-------------|-----------------------------------|--------|----------|--|
| | defityEntryID | | | RDN |
| ann_nbr | defityAnnouncementnumber1 | cis 5 | 0001ffxx | announcement number (1-128) |
| ann_nbr | defityAnnouncementnumber129 | cis 5 | 0fb7ffxx | announcement number (129-256) |
| ann_ext | defityExtextension1 | cis 5 | 8005ffxx | modifiable extension (1-128) |
| ann_ext | defityExtension129 | cis 5 | 8fe4ffxx | modifiable extension (129-256) |
| ann_type | defityAnnouncementtype1 | cis 10 | 0002ffxx | modifiable announcement type (1-128) |
| ann_type | defityAnnouncementtype129 | cis 10 | 0faffxx | modifiable announcement type (129-256) |
| ann_cor | defityCor1 | cis 2 | 8001ffxx | modifiable class of restriction (1-128) |
| ann_cor | defityCor129 | cis 2 | 8fe3ffxx | modifiable class of restriction (129-256) |
| ann_q | defityAnalogannouncement queue1 | cis 1 | 0007ffxx | modifiable analog announcement queue (1-128) |
| ann_q | defityAnalogannouncement queue129 | cis 1 | 0fb1ffxx | modifiable analog announcement queue (129-256) |
| ann_q | defityIntegannouncementqueue1 | cis 1 | 000bffxx | modifiable integrated announcement queue (1-128) |
| ann_q | defityIntegannouncementqueue129 | cis 1 | 0fb2ffxx | modifiable integrated announcement queue (129-256) |
| ann_qlen | defityQueueuelength1 | cis 4 | 0008ffxx | modifiable queue length (1-128) |
| ann_qlen | defityQueueuelength129 | cis 4 | 0fb3ffxx | modifiable queue length (129-256) |
| ann_protect | defityProtect1 | cis 1 | 0009ffxx | modifiable protected (1-128) |
| ann_protect | defityProtect129 | cis 1 | 0fb4ffxx | modifiable protected (129-256) |
| comp_rate | defityCompressionrate1 | cis 2 | 1771ffxx | modifiable |

| | | | | |
|--------------|-------------------------------|--------|----------|---|
| | | | | compression rate (1-128) |
| comp_rate | deftyCompressionrate19 | cis 2 | 0fb5ffxx | modifiable compression rate (129-256) |
| ann_board | deftyAnnouncementboard1 | cis 5 | 000affxx | modifiable announcement board (1-128) |
| ann_board | deftyAnnouncementboard129 | cis 5 | 0fb6ffxx | modifiable announcement board (129-256) |
| ann_port | deftyPort1 | cis 7 | 8004ffxx | modifiable port (1-128) |
| ann_port | deftyPort129 | cis 7 | 8fe5ffxx | modifiable port (129-256) |
| ann_name | deftyName1 | cis 27 | 8003ffxx | modifiable name (1-128) |
| ann_name | deftyName129 | cis 27 | 0fb0ffxx | modifiable name (129-256) |
| ann_tpn | deftyTenantpartitionnumber1 | cis 3 | 4a38ffxx | link to definityTenant modifiable tenant partition number (1-128) |
| ann_tpn | deftyTenantpartitionnumber129 | cis 3 | 4a39ffxx | link to definityTenant modifiable tenant partition number (129-256) |
| hide_version | deftyHideversion1 | cis 1 | 4a3affxx | modifiable control field (1-128) (internal) |
| hide_version | deftyHideversion129 | cis 1 | 4a3bffxx | modifiable control field (129-256) (internal) |

Table 76: definityAnnouncement

Tenant - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the tenant commands:

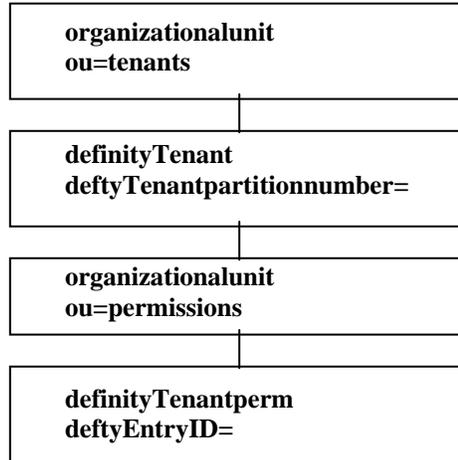


Figure 32. Tenant Tree Structure

definityTenant objectclass

The definityTenant objectclass represents a tenant partition.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------|-----------------------------|--------|----------|--|
| ten_number | deftyTenantpartitionnumber | cis 3 | 4a3cff00 | RDN tenant number |
| ten_desc | deftyTenantdescription | cis 40 | 8003ff00 | modifiable tenant description |
| taas_port | deftyExternalalertport | cis 7 | 4a38ff00 | modifiable ext alert port (TAAS) |
| taas_ext | deftyExternalalertextension | cis 5 | 4a39ff00 | modifiable ext alert (TAAS) extension |
| night_ext | deftyNightextension | cis 5 | 4a3aff00 | modifiable night destination extension |
| av_vdnext | deftyAttendantvectoringvdn | cis 5 | e600ff00 | modifiable attendant vectoring VDN |
| atd_grp | deftyAttendantgroup | cis 2 | ca3dff00 | modifiable attendant group |
| music_src | deftyMusicsource | cis 3 | ca49ff00 | modifiable music source |

Table 77: definityTenant

definityTenantperm objectclass

The definityTenantperm objectclass represents the calling permissions of a tenant partition.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-----------------|-------|----------|---|
| | deftyEntryID | | | RDN |
| perm | deftyPermission | cis 1 | 4a3bffxx | modifiable calling permission |

Table 78: definityTenantperm

IP network regions - Change/Display

The following diagram illustrates the tree structure for the objectclasses affected by the IP network regions commands:

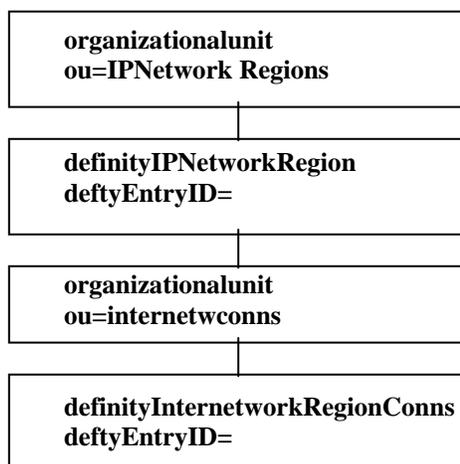


Figure 33: definityIPnetworkRegion

definityIPNetworkRegion objectclass

The definityIPNetworkRegion objectclass represents an IP network region.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|----------------------------------|--------|----------|---|
| | deftyEntryID | cis 4 | 6802ff00 | RDN region number |
| | deftyRegionname | cis 20 | 6803ff00 | modifiable region name |
| | deftyCodecset | cis 2 | e809ff00 | modifiable Codec set (1-7) |
| | deftyUDPportminimum | cis 5 | e80aff00 | modifiable UDP Port Range minimum (2-65534) |
| | deftyUDPportmaximum | cis 5 | e80bff00 | modifiable UDP Port Range maximum (3-65535) |
| | deftyDiffServPHBvalue | cis 1 | e80cff00 | modifiable DiffServ PHB value ('y' or 'n') |
| | defty8021pQenabled | cis 1 | 6801ff00 | modifiable 802.1p/Q Enabled ('y' or 'n') |
| | defty8021priority | cis 1 | e80dff00 | modifiable 802.1 Priority (0-7) |
| | defty8021QVLAN | cis 4 | e80eff00 | modifiable 802.1Q VLAN (0-4095) |
| | deftyDirectIP2IPAudioConnections | cis 1 | 6804ff00 | modifiable Direct IP to Ip Audio Connections ('y' or 'n') |
| | deftyIPAudioHairpinning | cis 1 | 6805ff00 | modifiable IP Audio Hairpinning ('y' or 'n') |

Table 79: definityIPNetworkRegion

definityInternetworkRegionConns objectclass

The definityInternetworkRegionConns objectclass represents an IP network region's relationship to another IP network region.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|-----------------------------|-------|--|--|
| | defityEntryID | cis 4 | | RDN |
| | defityInterNetworkConnValue | cis 1 | 68NNff01, 68NNff02, or 68NNff03 | modifiable An integer value from 1 to 7 NOTE: NN in the FID number can be anything from hex 06 to hex 25 inclusive (corresponding decimal interval is from 6 to 37) |

Table 80: definityInternetworkRegionConns

ACD Agent – Add/Change/Display/Remove

The following diagram illustrates the tree structure for the objectclasses affected by the ACD Login ID commands:

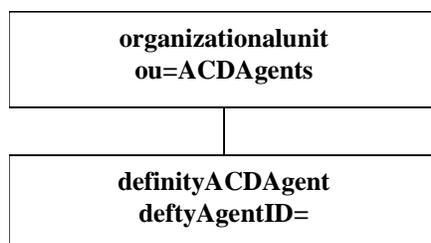


Figure 34: definityACDAgent

definityACDAgent objectclass

The definityACDAgent objectclass represents an ACD Agent Login ID. The RDN attribute is “deftyAgentID” and a list of optional attributes are recorded in the following table.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|---------------|-----------------------------|--------|----------|--|
| agent_loginid | deftyAgentID | cis 5 | 0fa1ff00 | RDN ACD Agent login ID |
| | deftyName | cis 5 | 0fa3ff00 | Modifiable Name of ACD Agent |
| | deftyTenantpartitionnumber | cis 3 | ca3bff00 | Modifiable Tenant Partition Number |
| | deftyCor | cis 2 | 8001ff00 | Modifiable COR |
| | deftyCoveragepath | cis 4 | 8007ff00 | Modifiable Coverage Path |
| | deftySecuritycode | cis 4 | 0fa4ff00 | Modifiable Security Access Code |
| | deftyDirectAgentSkill | cis 3 | ce2eff00 | Modifiable Direct Agent Skill |
| | deftyCallHandlingPreference | cis 18 | 4e21ff00 | Modifiable Call Handling Preference |
| | deftyAgentServiceObjective | cis 1 | 6002ff00 | Modifiable Agent Service Objective |
| | deftyDirectAgentCallsFirst | cis 1 | 6003ff00 | Modifiable Direct Agent Call First |
| | deftyAutoavailable | cis 1 | 0fabff00 | Modifiable Auto available (AAS) |
| | deftyAgentAUDIX | cis 1 | 0faeff00 | Modifiable Agent AUDIX |
| | deftyLwcreception | cis 7 | 0fb2ff00 | Modifiable LWC reception |
| | deftyAgentPortExtension | cis 5 | 0facff00 | Modifiable Agent Port Extension |
| | deftyAudixname | cis 7 | 0fb3ff00 | Modifiable AUDIX Name |
| | deftyMessageservername | cis 7 | 0fb4ff00 | Modifiable Message Server Name |
| | deftyISDNLogin | cis 1 | 0fa8ff00 | Modifiable Login ID for ISDN Display |
| | deftyAgentPassword | cis 9 | 0fa5ff00 | Modifiable |

| | | | | |
|------------------------|-------------------------------|--------|----------|--|
| | | | | Agent Password |
| | deftyAutoanswer | cis 7 | 6008ff00 | Modifiable Auto Answer |
| | deftyID | cis 27 | (extra) | DEFINITY System ID |
| | deftyEntryID | cis 4 | | RDN Index ID to Agent Skill entry table |
| AgentSkillNumber1 | deftyAgentSkillNumber1 | cis 3 | 8fdeff01 | Agent Skill |
| AgentReserveLevel1 | deftyAgentReserveLevel1 | cis 1 | e008ff01 | Skill reserve level |
| AgentSkillLevel1 | deftyAgentSkillLevel1 | cis 2 | ce2dff01 | Skill level |
| AgentPercentageAlloc1 | deftyAgentSkillPercentAlloc1 | cis 3 | e009ff01 | Skill in percent allocation |
| AgentSkillNumber2 | deftyAgentSkillNumber2 | cis 3 | 8fdeff02 | Agent Skill |
| AgentReserveLevel2 | deftyAgentReserveLevel2 | cis 1 | e008ff02 | Skill reserve level |
| AgentSkillLevel2 | deftyAgentSkillLevel2 | cis 2 | ce2dff02 | Skill level |
| AgentPercentageAlloc2 | deftyAgentSkillPercentAlloc2 | cis 3 | e009ff02 | Skill in percent allocation |
| AgentSkillNumber3 | deftyAgentSkillNumber3 | cis 3 | 8fdeff03 | Agent Skill |
| AgentReserveLevel3 | deftyAgentReserveLevel3 | cis 1 | e008ff03 | Skill reserve level |
| AgentSkillLevel3 | deftyAgentSkillLevel3 | cis 2 | ce2dff03 | Skill level |
| AgentPercentageAlloc3 | deftyAgentSkillPercentAlloc3 | cis 3 | e009ff03 | Skill in percent allocation |
| AgentSkillNumber4 | deftyAgentSkillNumber4 | cis 3 | 8fdeff04 | Agent Skill |
| AgentReserveLevel4 | deftyAgentReserveLevel4 | cis 1 | e008ff04 | Skill reserve level |
| AgentSkillLevel4 | deftyAgentSkillLevel4 | cis 2 | ce2dff04 | Skill level |
| AgentPercentageAlloc4 | deftyAgentSkillPercentAlloc4 | cis 3 | e009ff04 | Skill in percent allocation |
| AgentSkillNumber5 | deftyAgentSkillNumber5 | cis 3 | 8fdeff05 | Agent Skill |
| AgentReserveLevel5 | deftyAgentReserveLevel5 | cis 1 | e008ff05 | Skill reserve level |
| AgentSkillLevel5 | deftyAgentSkillLevel5 | cis 2 | ce2dff05 | Skill level |
| AgentPercentageAlloc5 | deftyAgentSkillPercentAlloc5 | cis 3 | e009ff05 | Skill in percent allocation |
| AgentSkillNumber6 | deftyAgentSkillNumber6 | cis 3 | 8fdeff06 | Agent Skill |
| AgentReserveLevel6 | deftyAgentReserveLevel6 | cis 1 | e008ff06 | Skill reserve level |
| AgentSkillLevel6 | deftyAgentSkillLevel6 | cis 2 | ce2dff06 | Skill level |
| AgentPercentageAlloc6 | deftyAgentSkillPercentAlloc6 | cis 3 | e009ff06 | Skill in percent allocation |
| AgentSkillNumber7 | deftyAgentSkillNumber7 | cis 3 | 8fdeff07 | Agent Skill |
| AgentReserveLevel7 | deftyAgentReserveLevel7 | cis 1 | e008ff07 | Skill reserve level |
| AgentSkillLevel7 | deftyAgentSkillLevel7 | cis 2 | ce2dff07 | Skill level |
| AgentPercentageAlloc7 | deftyAgentSkillPercentAlloc7 | cis 3 | e009ff07 | Skill in percent allocation |
| AgentSkillNumber8 | deftyAgentSkillNumber8 | cis 3 | 8fdeff08 | Agent Skill |
| AgentReserveLevel8 | deftyAgentReserveLevel8 | cis 1 | e008ff08 | Skill reserve level |
| AgentSkillLevel8 | deftyAgentSkillLevel8 | cis 2 | ce2dff08 | Skill level |
| AgentPercentageAlloc8 | deftyAgentSkillPercentAlloc8 | cis 3 | e009ff08 | Skill in percent allocation |
| AgentSkillNumber9 | deftyAgentSkillNumber9 | cis 3 | 8fdeff09 | Agent Skill |
| AgentReserveLevel9 | deftyAgentReserveLevel9 | cis 1 | e008ff09 | Skill reserve level |
| AgentSkillLevel9 | deftyAgentSkillLevel9 | cis 2 | ce2dff09 | Skill level |
| AgentPercentageAlloc9 | deftyAgentSkillPercentAlloc9 | cis 3 | e009ff09 | Skill in percent allocation |
| AgentSkillNumber10 | deftyAgentSkillNumber10 | cis 3 | 8fdeff0a | Agent Skill |
| AgentReserveLevel10 | deftyAgentReserveLevel10 | cis 1 | e008ff0a | Skill reserve level |
| AgentSkillLevel10 | deftyAgentSkillLevel10 | cis 2 | ce2dff0a | Skill level |
| AgentPercentageAlloc10 | deftyAgentSkillPercentAlloc10 | cis 3 | e009ff0a | Skill in percent allocation |
| AgentSkillNumber11 | deftyAgentSkillNumber11 | cis 3 | 8fdeff0b | Agent Skill |
| AgentReserveLevel11 | deftyAgentReserveLevel11 | cis 1 | e008ff0b | Skill reserve level |
| AgentSkillLevel11 | deftyAgentSkillLevel11 | cis 2 | ce2dff0b | Skill level |
| AgentPercentageAlloc11 | deftyAgentSkillPercentAlloc11 | cis 3 | e009ff0b | Skill in percent allocation |
| AgentSkillNumber12 | deftyAgentSkillNumber12 | cis 3 | 8fdeff0c | Agent Skill |
| AgentReserveLevel12 | deftyAgentReserveLevel12 | cis 1 | e008ff0c | Skill reserve level |
| AgentSkillLevel12 | deftyAgentSkillLevel12 | cis 2 | ce2dff0c | Skill level |
| AgentPercentageAlloc12 | deftyAgentSkillPercentAlloc12 | cis 3 | e009ff0c | Skill in percent allocation |
| AgentSkillNumber13 | deftyAgentSkillNumber13 | cis 3 | 8fdeff0d | Agent Skill |

| | | | | |
|------------------------|-------------------------------|-------|----------|-----------------------------|
| AgentReserveLevel13 | deftyAgentReserveLevel13 | cis 1 | e008ff0d | Skill reserve level |
| AgentSkillLevel13 | deftyAgentSkillLevel13 | cis 2 | ce2dff0d | Skill level |
| AgentPercentageAlloc13 | deftyAgentSkillPercentAlloc13 | cis 3 | e009ff0d | Skill in percent allocation |
| AgentSkillNumber14 | deftyAgentSkillNumber14 | cis 3 | 8fdeff0e | Agent Skill |
| AgentReserveLevel14 | deftyAgentReserveLevel14 | cis 1 | e008ff0e | Skill reserve level |
| AgentSkillLevel14 | deftyAgentSkillLevel14 | cis 2 | ce2dff0e | Skill level |
| AgentPercentageAlloc14 | deftyAgentSkillPercentAlloc14 | cis 3 | e009ff0e | Skill in percent allocation |
| AgentSkillNumber15 | deftyAgentSkillNumber15 | cis 3 | 8fdeff0f | Agent Skill |
| AgentReserveLevel15 | deftyAgentReserveLevel15 | cis 1 | e008ff0f | Skill reserve level |
| AgentSkillLevel15 | deftyAgentSkillLevel15 | cis 2 | ce2dff0f | Skill level |
| AgentPercentageAlloc15 | deftyAgentSkillPercentAlloc15 | cis 3 | e009ff0f | Skill in percent allocation |
| AgentSkillNumber16 | deftyAgentSkillNumber16 | cis 3 | 8fdeff10 | Agent Skill |
| AgentReserveLevel16 | deftyAgentReserveLevel16 | cis 1 | e008ff10 | Skill reserve level |
| AgentSkillLevel16 | deftyAgentSkillLevel16 | cis 2 | ce2dff10 | Skill level |
| AgentPercentageAlloc16 | deftyAgentSkillPercentAlloc16 | cis 3 | e009ff10 | Skill in percent allocation |
| AgentSkillNumber17 | deftyAgentSkillNumber17 | cis 3 | 8fdeff11 | Agent Skill |
| AgentReserveLevel17 | deftyAgentReserveLevel17 | cis 1 | e008ff11 | Skill reserve level |
| AgentSkillLevel17 | deftyAgentSkillLevel17 | cis 2 | ce2dff11 | Skill level |
| AgentPercentageAlloc17 | deftyAgentSkillPercentAlloc17 | cis 3 | e009ff11 | Skill in percent allocation |
| AgentSkillNumber18 | deftyAgentSkillNumber18 | cis 3 | 8fdeff12 | Agent Skill |
| AgentReserveLevel18 | deftyAgentReserveLevel18 | cis 1 | e008ff12 | Skill reserve level |
| AgentSkillLevel18 | deftyAgentSkillLevel18 | cis 2 | ce2dff12 | Skill level |
| AgentPercentageAlloc18 | deftyAgentSkillPercentAlloc18 | cis 3 | e009ff12 | Skill in percent allocation |
| AgentSkillNumber19 | deftyAgentSkillNumber19 | cis 3 | 8fdeff13 | Agent Skill |
| AgentReserveLevel19 | deftyAgentReserveLevel19 | cis 1 | e008ff13 | Skill reserve level |
| AgentSkillLevel19 | deftyAgentSkillLevel19 | cis 2 | ce2dff13 | Skill level |
| AgentPercentageAlloc19 | deftyAgentSkillPercentAlloc19 | cis 3 | e009ff13 | Skill in percent allocation |
| AgentSkillNumber20 | deftyAgentSkillNumber20 | cis 3 | 8fdeff14 | Agent Skill |
| AgentReserveLevel20 | deftyAgentReserveLevel20 | cis 1 | e008ff14 | Skill reserve level |
| AgentSkillLevel20 | deftyAgentSkillLevel20 | cis 2 | ce2dff14 | Skill level |
| AgentPercentageAlloc20 | deftyAgentSkillPercentAlloc20 | cis 3 | e009ff14 | Skill in percent allocation |
| AgentSkillNumber21 | deftyAgentSkillNumber21 | cis 3 | 8fdeff15 | Agent Skill |
| AgentReserveLevel21 | deftyAgentReserveLevel21 | cis 1 | e008ff15 | Skill reserve level |
| AgentSkillLevel21 | deftyAgentSkillLevel21 | cis 2 | ce2dff15 | Skill level |
| AgentPercentageAlloc21 | deftyAgentSkillPercentAlloc21 | cis 3 | e009ff15 | Skill in percent allocation |
| AgentSkillNumber22 | deftyAgentSkillNumber22 | cis 3 | 8fdeff16 | Agent Skill |
| AgentReserveLevel22 | deftyAgentReserveLevel22 | cis 1 | e008ff16 | Skill reserve level |
| AgentSkillLevel22 | deftyAgentSkillLevel22 | cis 2 | ce2dff16 | Skill level |
| AgentPercentageAlloc22 | deftyAgentSkillPercentAlloc22 | cis 3 | e009ff16 | Skill in percent allocation |
| AgentSkillNumber23 | deftyAgentSkillNumber23 | cis 3 | 8fdeff17 | Agent Skill |
| AgentReserveLevel23 | deftyAgentReserveLevel23 | cis 1 | e008ff17 | Skill reserve level |
| AgentSkillLevel23 | deftyAgentSkillLevel23 | cis 2 | ce2dff17 | Skill level |
| AgentPercentageAlloc23 | deftyAgentSkillPercentAlloc23 | cis 3 | e009ff17 | Skill in percent allocation |
| AgentSkillNumber24 | deftyAgentSkillNumber24 | cis 3 | 8fdeff18 | Agent Skill |
| AgentReserveLevel24 | deftyAgentReserveLevel24 | cis 1 | e008ff18 | Skill reserve level |
| AgentSkillLevel24 | deftyAgentSkillLevel24 | cis 2 | ce2dff18 | Skill level |
| AgentPercentageAlloc24 | deftyAgentSkillPercentAlloc24 | cis 3 | e009ff18 | Skill in percent allocation |
| AgentSkillNumber25 | deftyAgentSkillNumber25 | cis 3 | 8fdeff19 | Agent Skill |
| AgentReserveLevel25 | deftyAgentReserveLevel25 | cis 1 | e008ff19 | Skill reserve level |
| AgentSkillLevel25 | deftyAgentSkillLevel25 | cis 2 | ce2dff19 | Skill level |
| AgentPercentageAlloc25 | deftyAgentSkillPercentAlloc25 | cis 3 | e009ff19 | Skill in percent allocation |
| AgentSkillNumber26 | deftyAgentSkillNumber26 | cis 3 | 8fdeff1a | Agent Skill |
| AgentReserveLevel26 | deftyAgentReserveLevel26 | cis 1 | e008ff1a | Skill reserve level |
| AgentSkillLevel26 | deftyAgentSkillLevel26 | cis 2 | ce2dff1a | Skill level |
| AgentPercentageAlloc26 | deftyAgentSkillPercentAlloc26 | cis 3 | e009ff1a | Skill in percent allocation |
| AgentSkillNumber27 | deftyAgentSkillNumber27 | cis 3 | 8fdeff1b | Agent Skill |
| AgentReserveLevel27 | deftyAgentReserveLevel27 | cis 1 | e008ff1b | Skill reserve level |

| | | | | |
|------------------------|-------------------------------|-------|----------|-----------------------------|
| AgentSkillLevel27 | deftyAgentSkillLevel27 | cis 2 | ce2dff1b | Skill level |
| AgentPercentageAlloc27 | deftyAgentSkillPercentAlloc27 | cis 3 | e009ff1b | Skill in percent allocation |
| AgentSkillNumber28 | deftyAgentSkillNumber28 | cis 3 | 8fdeff1c | Agent Skill |
| AgentReserveLevel28 | deftyAgentReserveLevel28 | cis 1 | e008ff1c | Skill reserve level |
| AgentSkillLevel28 | deftyAgentSkillLevel28 | cis 2 | ce2dff1c | Skill level |
| AgentPercentageAlloc28 | deftyAgentSkillPercentAlloc28 | cis 3 | e009ff1c | Skill in percent allocation |
| AgentSkillNumber29 | deftyAgentSkillNumber29 | cis 3 | 8fdeff1d | Agent Skill |
| AgentReserveLevel29 | deftyAgentReserveLevel29 | cis 1 | e008ff1d | Skill reserve level |
| AgentSkillLevel29 | deftyAgentSkillLevel29 | cis 2 | ce2dff1d | Skill level |
| AgentPercentageAlloc29 | deftyAgentSkillPercentAlloc29 | cis 3 | e009ff1d | Skill in percent allocation |
| AgentSkillNumber30 | deftyAgentSkillNumber30 | cis 3 | 8fdeff1e | Agent Skill |
| AgentReserveLevel30 | deftyAgentReserveLevel30 | cis 1 | e008ff1e | Skill reserve level |
| AgentSkillLevel30 | deftyAgentSkillLevel30 | cis 2 | ce2dff1e | Skill level |
| AgentPercentageAlloc30 | deftyAgentSkillPercentAlloc30 | cis 3 | e009ff1e | Skill in percent allocation |
| AgentSkillNumber31 | deftyAgentSkillNumber31 | cis 3 | 8fdeff1f | Agent Skill |
| AgentReserveLevel31 | deftyAgentReserveLevel31 | cis 1 | e008ff1f | Skill reserve level |
| AgentSkillLevel31 | deftyAgentSkillLevel31 | cis 2 | ce2dff1f | Skill level |
| AgentPercentageAlloc31 | deftyAgentSkillPercentAlloc31 | cis 3 | e009ff1f | Skill in percent allocation |
| AgentSkillNumber32 | deftyAgentSkillNumber32 | cis 3 | 8fdeff20 | Agent Skill |
| AgentReserveLevel32 | deftyAgentReserveLevel32 | cis 1 | e008ff20 | Skill reserve level |
| AgentSkillLevel32 | deftyAgentSkillLevel32 | cis 2 | ce2dff20 | Skill level |
| AgentPercentageAlloc32 | deftyAgentSkillPercentAlloc32 | cis 3 | e009ff20 | Skill in percent allocation |
| AgentSkillNumber33 | deftyAgentSkillNumber33 | cis 3 | 8fdeff21 | Agent Skill |
| AgentReserveLevel33 | deftyAgentReserveLevel33 | cis 1 | e008ff21 | Skill reserve level |
| AgentSkillLevel33 | deftyAgentSkillLevel33 | cis 2 | ce2dff21 | Skill level |
| AgentPercentageAlloc33 | deftyAgentSkillPercentAlloc33 | cis 3 | e009ff21 | Skill in percent allocation |
| AgentSkillNumber34 | deftyAgentSkillNumber34 | cis 3 | 8fdeff22 | Agent Skill |
| AgentReserveLevel34 | deftyAgentReserveLevel34 | cis 1 | e008ff22 | Skill reserve level |
| AgentSkillLevel34 | deftyAgentSkillLevel34 | cis 2 | ce2dff22 | Skill level |
| AgentPercentageAlloc34 | deftyAgentSkillPercentAlloc34 | cis 3 | e009ff22 | Skill in percent allocation |
| AgentSkillNumber35 | deftyAgentSkillNumber35 | cis 3 | 8fdeff23 | Agent Skill |
| AgentReserveLevel35 | deftyAgentReserveLevel35 | cis 1 | e008ff23 | Skill reserve level |
| AgentSkillLevel35 | deftyAgentSkillLevel35 | cis 2 | ce2dff23 | Skill level |
| AgentPercentageAlloc35 | deftyAgentSkillPercentAlloc35 | cis 3 | e009ff23 | Skill in percent allocation |
| AgentSkillNumber36 | deftyAgentSkillNumber36 | cis 3 | 8fdeff24 | Agent Skill |
| AgentReserveLevel36 | deftyAgentReserveLevel36 | cis 1 | e008ff24 | Skill reserve level |
| AgentSkillLevel36 | deftyAgentSkillLevel36 | cis 2 | ce2dff24 | Skill level |
| AgentPercentageAlloc36 | deftyAgentSkillPercentAlloc36 | cis 3 | e009ff24 | Skill in percent allocation |
| AgentSkillNumber37 | deftyAgentSkillNumber37 | cis 3 | 8fdeff25 | Agent Skill |
| AgentReserveLevel37 | deftyAgentReserveLevel37 | cis 1 | e008ff25 | Skill reserve level |
| AgentSkillLevel37 | deftyAgentSkillLevel37 | cis 2 | ce2dff25 | Skill level |
| AgentPercentageAlloc37 | deftyAgentSkillPercentAlloc37 | cis 3 | e009ff25 | Skill in percent allocation |
| AgentSkillNumber38 | deftyAgentSkillNumber38 | cis 3 | 8fdeff26 | Agent Skill |
| AgentReserveLevel38 | deftyAgentReserveLevel38 | cis 1 | e008ff26 | Skill reserve level |
| AgentSkillLevel38 | deftyAgentSkillLevel38 | cis 2 | ce2dff26 | Skill level |
| AgentPercentageAlloc38 | deftyAgentSkillPercentAlloc38 | cis 3 | e009ff26 | Skill in percent allocation |
| AgentSkillNumber39 | deftyAgentSkillNumber39 | cis 3 | 8fdeff27 | Agent Skill |
| AgentReserveLevel39 | deftyAgentReserveLevel39 | cis 1 | e008ff27 | Skill reserve level |
| AgentSkillLevel39 | deftyAgentSkillLevel39 | cis 2 | ce2dff27 | Skill level |
| AgentPercentageAlloc39 | deftyAgentSkillPercentAlloc39 | cis 3 | e009ff27 | Skill in percent allocation |
| AgentSkillNumber40 | deftyAgentSkillNumber40 | cis 3 | 8fdeff28 | Agent Skill |
| AgentReserveLevel40 | deftyAgentReserveLevel40 | cis 1 | e008ff28 | Skill reserve level |
| AgentSkillLevel40 | deftyAgentSkillLevel40 | cis 2 | ce2dff28 | Skill level |
| AgentPercentageAlloc40 | deftyAgentSkillPercentAlloc40 | cis 3 | e009ff28 | Skill in percent allocation |
| AgentSkillNumber41 | deftyAgentSkillNumber41 | cis 3 | 8fdeff29 | Agent Skill |
| AgentReserveLevel41 | deftyAgentReserveLevel41 | cis 1 | e008ff29 | Skill reserve level |
| AgentSkillLevel41 | deftyAgentSkillLevel41 | cis 2 | ce2dff29 | Skill level |

| | | | | |
|------------------------|-------------------------------|-------|----------|-----------------------------|
| AgentPercentageAlloc41 | deftyAgentSkillPercentAlloc41 | cis 3 | e009ff29 | Skill in percent allocation |
| AgentSkillNumber42 | deftyAgentSkillNumber42 | cis 3 | 8fdeff2a | Agent Skill |
| AgentReserveLevel42 | deftyAgentReserveLevel42 | cis 1 | e008ff2a | Skill reserve level |
| AgentSkillLevel42 | deftyAgentSkillLevel42 | cis 2 | ce2dff2a | Skill level |
| AgentPercentageAlloc42 | deftyAgentSkillPercentAlloc42 | cis 3 | e009ff2a | Skill in percent allocation |
| AgentSkillNumber43 | deftyAgentSkillNumber43 | cis 3 | 8fdeff2b | Agent Skill |
| AgentReserveLevel43 | deftyAgentReserveLevel43 | cis 1 | e008ff2b | Skill reserve level |
| AgentSkillLevel43 | deftyAgentSkillLevel43 | cis 2 | ce2dff2b | Skill level |
| AgentPercentageAlloc43 | deftyAgentSkillPercentAlloc43 | cis 3 | e009ff2b | Skill in percent allocation |
| AgentSkillNumber44 | deftyAgentSkillNumber44 | cis 3 | 8fdeff2c | Agent Skill |
| AgentReserveLevel44 | deftyAgentReserveLevel44 | cis 1 | e008ff2c | Skill reserve level |
| AgentSkillLevel44 | deftyAgentSkillLevel44 | cis 2 | ce2dff2c | Skill level |
| AgentPercentageAlloc44 | deftyAgentSkillPercentAlloc44 | cis 3 | e009ff2c | Skill in percent allocation |
| AgentSkillNumber45 | deftyAgentSkillNumber45 | cis 3 | 8fdeff2d | Agent Skill |
| AgentReserveLevel45 | deftyAgentReserveLevel45 | cis 1 | e008ff2d | Skill reserve level |
| AgentSkillLevel45 | deftyAgentSkillLevel45 | cis 2 | ce2dff2d | Skill level |
| AgentPercentageAlloc45 | deftyAgentSkillPercentAlloc45 | cis 3 | e009ff2d | Skill in percent allocation |
| AgentSkillNumber46 | deftyAgentSkillNumber46 | cis 3 | 8fdeff2e | Agent Skill |
| AgentReserveLevel46 | deftyAgentReserveLevel46 | cis 1 | e008ff2e | Skill reserve level |
| AgentSkillLevel46 | deftyAgentSkillLevel46 | cis 2 | ce2dff2e | Skill level |
| AgentPercentageAlloc46 | deftyAgentSkillPercentAlloc46 | cis 3 | e009ff2e | Skill in percent allocation |
| AgentSkillNumber47 | deftyAgentSkillNumber47 | cis 3 | 8fdeff2f | Agent Skill |
| AgentReserveLevel47 | deftyAgentReserveLevel47 | cis 1 | e008ff2f | Skill reserve level |
| AgentSkillLevel47 | deftyAgentSkillLevel47 | cis 2 | ce2dff2f | Skill level |
| AgentPercentageAlloc47 | deftyAgentSkillPercentAlloc47 | cis 3 | e009ff2f | Skill in percent allocation |
| AgentSkillNumber48 | deftyAgentSkillNumber48 | cis 3 | 8fdeff30 | Agent Skill |
| AgentReserveLevel48 | deftyAgentReserveLevel48 | cis 1 | e008ff30 | Skill reserve level |
| AgentSkillLevel48 | deftyAgentSkillLevel48 | cis 2 | ce2dff30 | Skill level |
| AgentPercentageAlloc48 | deftyAgentSkillPercentAlloc48 | cis 3 | e009ff30 | Skill in percent allocation |
| AgentSkillNumber49 | deftyAgentSkillNumber49 | cis 3 | 8fdeff31 | Agent Skill |
| AgentReserveLevel49 | deftyAgentReserveLevel49 | cis 1 | e008ff31 | Skill reserve level |
| AgentSkillLevel49 | deftyAgentSkillLevel49 | cis 2 | ce2dff31 | Skill level |
| AgentPercentageAlloc49 | deftyAgentSkillPercentAlloc49 | cis 3 | e009ff31 | Skill in percent allocation |
| AgentSkillNumber50 | deftyAgentSkillNumber50 | cis 3 | 8fdeff32 | Agent Skill |
| AgentReserveLevel50 | deftyAgentReserveLevel50 | cis 1 | e008ff32 | Skill reserve level |
| AgentSkillLevel50 | deftyAgentSkillLevel50 | cis 2 | ce2dff32 | Skill level |
| AgentPercentageAlloc50 | deftyAgentSkillPercentAlloc50 | cis 3 | e009ff32 | Skill in percent allocation |
| AgentSkillNumber51 | deftyAgentSkillNumber51 | cis 3 | 8fdeff33 | Agent Skill |
| AgentReserveLevel51 | deftyAgentReserveLevel51 | cis 1 | e008ff33 | Skill reserve level |
| AgentSkillLevel51 | deftyAgentSkillLevel51 | cis 2 | ce2dff33 | Skill level |
| AgentPercentageAllo51 | deftyAgentSkillPercentAlloc51 | cis 3 | e009ff33 | Skill in percent allocation |
| AgentSkillNumber52 | deftyAgentSkillNumber52 | cis 3 | 8fdeff34 | Agent Skill |
| AgentReserveLevel52 | deftyAgentReserveLevel52 | cis 1 | e008ff34 | Skill reserve level |
| AgentSkillLevel52 | deftyAgentSkillLevel52 | cis 2 | ce2dff34 | Skill level |
| AgentPercentageAlloc52 | deftyAgentSkillPercentAlloc52 | cis 3 | e009ff34 | Skill in percent allocation |
| AgentSkillNumber53 | deftyAgentSkillNumber53 | cis 3 | 8fdeff35 | Agent Skill |
| AgentReserveLevel53 | deftyAgentReserveLevel53 | cis 1 | e008ff35 | Skill reserve level |
| AgentSkillLevel53 | deftyAgentSkillLevel53 | cis 2 | ce2dff35 | Skill level |
| AgentPercentageAlloc53 | deftyAgentSkillPercentAlloc53 | cis 3 | e009ff35 | Skill in percent allocation |
| AgentSkillNumber54 | deftyAgentSkillNumber54 | cis 3 | 8fdeff36 | Agent Skill |
| AgentReserveLevel54 | deftyAgentReserveLevel54 | cis 1 | e008ff36 | Skill reserve level |
| AgentSkillLevel54 | deftyAgentSkillLevel54 | cis 2 | ce2dff36 | Skill level |
| AgentPercentageAlloc54 | deftyAgentSkillPercentAlloc54 | cis 3 | e009ff36 | Skill in percent allocation |
| AgentSkillNumber55 | deftyAgentSkillNumber55 | cis 3 | 8fdeff37 | Agent Skill |
| AgentReserveLevel55 | deftyAgentReserveLevel55 | cis 1 | e008ff37 | Skill reserve level |
| AgentSkillLevel55 | deftyAgentSkillLevel55 | cis 2 | ce2dff37 | Skill level |
| AgentPercentageAlloc55 | deftyAgentSkillPercentAlloc55 | cis 3 | e009ff37 | Skill in percent allocation |

| | | | | |
|------------------------|-------------------------------|-------|----------|-----------------------------|
| AgentSkillNumber56 | deftyAgentSkillNumber56 | cis 3 | 8fdeff38 | Agent Skill |
| AgentReserveLevel56 | deftyAgentReserveLevel56 | cis 1 | e008ff38 | Skill reserve level |
| AgentSkillLevel56 | deftyAgentSkillLevel56 | cis 2 | ce2dff38 | Skill level |
| AgentPercentageAlloc56 | deftyAgentSkillPercentAlloc56 | cis 3 | e009ff38 | Skill in percent allocation |
| AgentSkillNumber57 | deftyAgentSkillNumber57 | cis 3 | 8fdeff39 | Agent Skill |
| AgentReserveLevel57 | deftyAgentReserveLevel57 | cis 1 | e008ff39 | Skill reserve level |
| AgentSkillLevel57 | deftyAgentSkillLevel57 | cis 2 | ce2dff39 | Skill level |
| AgentPercentageAlloc57 | deftyAgentSkillPercentAlloc57 | cis 3 | e009ff39 | Skill in percent allocation |
| AgentSkillNumber58 | deftyAgentSkillNumber58 | cis 3 | 8fdeff3a | Agent Skill |
| AgentReserveLevel58 | deftyAgentReserveLevel58 | cis 1 | e008ff3a | Skill reserve level |
| AgentSkillLevel58 | deftyAgentSkillLevel58 | cis 2 | ce2dff3a | Skill level |
| AgentPercentageAlloc58 | deftyAgentSkillPercentAlloc58 | cis 3 | e009ff3a | Skill in percent allocation |
| AgentSkillNumber59 | deftyAgentSkillNumber59 | cis 3 | 8fdeff3b | Agent Skill |
| AgentReserveLevel59 | deftyAgentReserveLevel59 | cis 1 | e008ff3b | Skill reserve level |
| AgentSkillLevel59 | deftyAgentSkillLevel59 | cis 2 | ce2dff3b | Skill level |
| AgentPercentageAlloc59 | deftyAgentSkillPercentAlloc59 | cis 3 | e009ff3b | Skill in percent allocation |
| AgentSkillNumber60 | deftyAgentSkillNumber60 | cis 3 | 8fdeff3c | Agent Skill |
| AgentReserveLevel60 | deftyAgentReserveLevel60 | cis 1 | e008ff3c | Skill reserve level |
| AgentSkillLevel60 | deftyAgentSkillLevel60 | cis 2 | ce2dff3c | Skill level |
| AgentPercentageAlloc60 | deftyAgentSkillPercentAlloc60 | cis 3 | e009ff3c | Skill in percent allocation |

Table 81: definityACDAgent

Public Unknown Numbering Group - Change/Display

definityPublicUnknownNumberingGroup objectclass

Administration of public-unknown numbering group attributes allows for the ISDN Call Identification display. The feature provides a name/number display for display-equipped station within an ISDN network.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|--------------|------|---------|---------------------------|
| | deftyEntryID | cis | | RDN |
| | deftyID | cis | (extra) | DEFINITY System ID |

Table 82: definityPublicUnknownNumberingGroup

definityPublicUnknownNumberingEntry objectclass

deftyEntryID is the RDN. The optional attributes help administer the caller information for display on the called party's phone.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|------------------|-------|----------|--|
| | deftyEntryID | cis | | RDN |
| | deftyExtCode | cis 7 | 0001ffxx | Leading digits of DEFINITY extension |
| | deftyTrunkGroups | cis 5 | 6600ffxx | A DEFINITY Trunk Group number |
| | deftyCPNPrefix | cis 5 | 0002ffxx | Digits to be sent before extension number |
| | deftyTotalCPNLen | cis 5 | 8804ffxx | Number of digits to be sent |
| | deftyExtLen | cis 1 | 809effxx | Length of the extension |

Table 83: definityPublicUnknownNumberingEntry

CAMA Numbering Group - Change/Display

definityCamaNumberingGroup objectclass

Centralized Automatic Message Accounting (CAMA) trunks provide the caller's emergency service identification information to the local community enhanced 911 system.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|--------------|------|---------|---------------------------|
| | deftyEntryID | cis | | RDN |
| | deftyID | cis | (extra) | DEFINITY System ID |

Table 84: definityCamaNumberingGroup

definityCamaNumberingEntry objectclass

deftyEntryID is the RDN. The optional attributes provide the caller's emergency service identification information.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|------------------|--------|----------|---|
| | deftyEntryID | cis | | RDN |
| | deftyExtCode | cis 5 | 5801ffxx | Leading digits of DEFINITY extension |
| | deftyCESID | cis 16 | 5802ffxx | Digits used to identify the calling terminal |
| | deftyTotalLength | cis 2 | 5805ffxx | Number of digits to send |
| | deftyExtLen | cis 1 | 5804ffxx | Length of the extension |

Table 85: definityCamaNumberingEntry

IP Network Map Group - Change/Display

definityIpNetworkMapGroup objectclass

The definityIpNetworkMapGroup objectclass is used in conjunction with the IP Network Regions to administer different locations as IP Network Regions.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|--------------|------|---------|---------------------------|
| | deftyEntryID | cis | | RDN |
| | deftyID | cis | (extra) | DEFINITY System ID |

Table 86: definityIpNetworkMapGroup

definityIpNetworkMapEntry objectclass

deftyEntryID is the RDN. The optional attributes provide the IP address mapping by taking values for "From IP Address," "To IP Address," Subnet Mask, and the IP Network Region number.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|----------|------------------------|-------|----------|------------------------|
| | deftyEntryID | cis | | RDN |
| | deftySubnetMask | cis 2 | 6c01ffxx | Subnet Mask |
| | deftyRegion | cis 2 | 6c02ffxx | IP Region |
| | deftyFromIPAddressSec1 | cis 3 | e208ffxx | From IP address |
| | deftyFromIPAddressSec2 | cis 3 | e209ffxx | From IP address |
| | deftyFromIPAddressSec3 | cis 3 | e20affxx | From IP address |
| | deftyFromIPAddressSec4 | cis 3 | e20bffxx | From IP address |
| | deftyToIPAddressSec1 | cis 3 | e609ffxx | To IP address |
| | deftyToIPAddressSec2 | cis 3 | e60affxx | To IP address |
| | deftyToIPAddressSec3 | cis 3 | e60bffxx | To IP address |
| | deftyToIPAddressSec4 | cis 2 | 6c01ffxx | To IP address |

Table 87: definityIpNetworkMapEntry

Vector Call - Change/Display

definityVectorCall objectclass

deftyVectorNumber is the RDN.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|------------------|-----------------------|--------|----------|--------------------------|
| VectorNumber | deftyVectorNumber | cis 3 | 0001ff01 | RDN |
| VectorName | deftyVectorName | cis 15 | 8003ff01 | vector |
| VectorMultiMedia | deftyVectorMultiMedia | cis 15 | 5800ff01 | Multimedia y or n |
| VectorLock | deftyVectorLock | cis 1 | 6000ff01 | Lock y or n |
| VectorAttendant | deftyVectorAttendant | cis 1 | 6600ff01 | |
| MeetmeConf | deftyMeetmeConf | cis 1 | 6c00ff01 | |
| VectorSteps | deftyVectorSteps | binary | | |

Table 88: definityVectorCall

Vector Directory Number – Add/Change/Display

definityVectorDirectoryNumber objectclass

defityVDNExtension is the RDN.

| VAR NAME | ATTRIBUTE | TYPE | FID | COMMENTS |
|-------------------------|-------------------------------|--------|----------|------------|
| VDNExtension | defityVDNExtension | cis 8 | 8005ff01 | RDN |
| VDNVectorName | defityVDNVectorName | cis 27 | 8003ff02 | |
| VDNVectorNumber | defityVDNVectorNumber | cis 3 | 807eff05 | |
| VDNOverride | defityVDNOverride | cis 1 | 0001ff03 | |
| VDNCOR | defityVDNCOR | cis 2 | 8001ff04 | |
| DNTenantNum | defityVDNTenantNum | cis 3 | ca3bff00 | |
| VDNMeasured | defityVDNMeasured | cis 8 | 0fa1ff00 | |
| VDNMeasuredServiceLevel | defityVDNMeasuredServiceLevel | cis 4 | 8814ff00 | |
| VDN1stSkill | defityVDN1stSkill | cis 3 | 8fdeff01 | |
| VDN2ndSkill | defityVDN2ndSkill | cis 3 | 8fdeff02 | |
| VDN3rdSkill | defityVDN3rdSkill | cis 3 | 8fdeff03 | |
| VDNReturnDest | defityVDNReturnDest | cis 8 | 4652ff00 | |
| VDNTimedACWInterval | defityVDNTimedACWInterval | cis 4 | ce21ff00 | |
| VDNObserveOnAgentAns | defityVDNObserveOnAgentAns | cis 1 | 6801ff00 | |
| VDNOrigAnncExt | defityVDNOrigAnncExt | cis 8 | 4651ff00 | |

Table 89: definityVectorDirectoryNumber

Intuity AUDIX Objectclasses

The intuitySubscriber objectclass represents a subscriber with an Intuity AUDIX mailbox. The Intuity AUDIX data is accessed through IMAPI functions.

| VAR NAME | ATTRIBUTE | TYPE | COMMENTS |
|--------------|-------------------------|--------|---|
| sid | intySubscriberid | int | RDN subscriber id |
| user_name | intyName | cis 29 | required on add modifiable name |
| ext | intyExtension | cis 10 | RDN extension |
| class_svc | intyCos | int | modifiable class of service |
| sw_loc | intySwitchnumber | int | modifiable switch number |
| community | intyCommunityid | int | modifiable community ID |
| ext2 | intySecondaryextension | cis 10 | modifiable secondary extension |
| misc | intyMiscellaneous | cis 11 | modifiable 'miscellaneous 1' field |
| misc2 | intyMiscellaneous2 | cis 11 | modifiable 'miscellaneous 2' field |
| misc3 | intyMiscellaneous3 | cis 11 | modifiable 'miscellaneous 3' field |
| misc4 | intyMiscellaneous4 | cis 11 | modifiable 'miscellaneous 4' field |
| dest_ext | intyCoveringextension | cis 10 | modifiable covering extension |
| fax_auto_prt | intyFaxautoprint | cis 1 | modifiable fax autoprint enabled |
| fax_prt_dial | intyFaxautoprintnumber | cis 24 | modifiable fax autoprint number |
| fax_del_auto | intyFaxdeleteafterprint | cis 1 | modifiable fax delete after printing |

Table 90: intuitySubscriber

Note: The following entries are available on the Intuity AUDIX terminal's subscriber screen but are not represented in the above schema:

- Account Code
- Locked
- Password
- Broadcast Mailbox
- Email Address

This is due to limitation of IMAPI and will be addressed in the subsequent releases.