



Avaya Directory Enabled Management Release 2.0

Software Update Release 2.00.0010.03
Data Schema

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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.

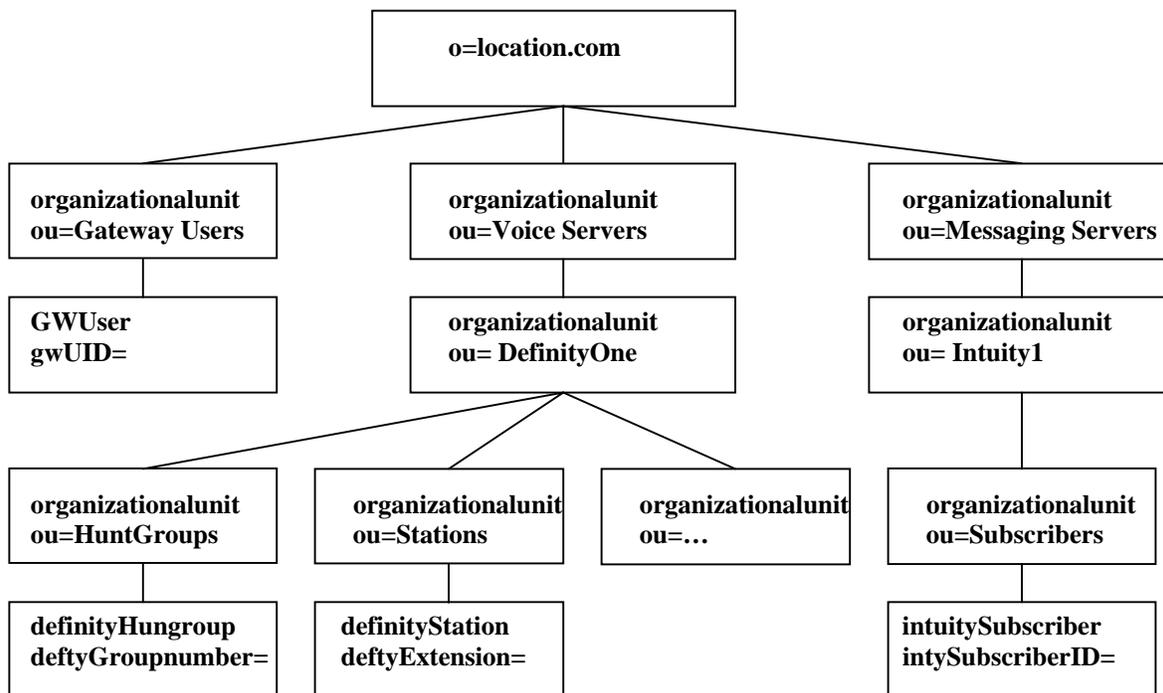


Figure 1. Avaya Directory Solutions Structure

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:

<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>COMMENTS</i>
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 definityStation (same as deftyPort on definityStation)
deftyID	string	link to the DEFINITY where the corresponding definityStation resides
deftyBuilding	see comments	same as deftyBuilding on definityStation
deftyPort	see comments	same as deftyPort on definityStation
deftyJack	see comments	same as deftyJack on definityStation
deftyDisplayname	see comments	same as deftyName on definityStation
deftyFloor	see comments	same as deftyFloor on definityStation
roomNumber	see comments	same as deftyRoom on definityStation
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 definityStation, 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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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_dspeer	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	deftyBriumberbchannels	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_clmg	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	deftyTtiiflags			preserve TTI flags (internal)
tpn	deftyTenantpartitionnumber	cis 3		link to definityTenant tenant partition number

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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

definityAdentry objectclass

The definityAdentry objectclass represents an auto-dial list entry.

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

Table 4: definityAdentry

definityButton objectclass

The definityButton objectclass represents a button on a station.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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	8077ffxx	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

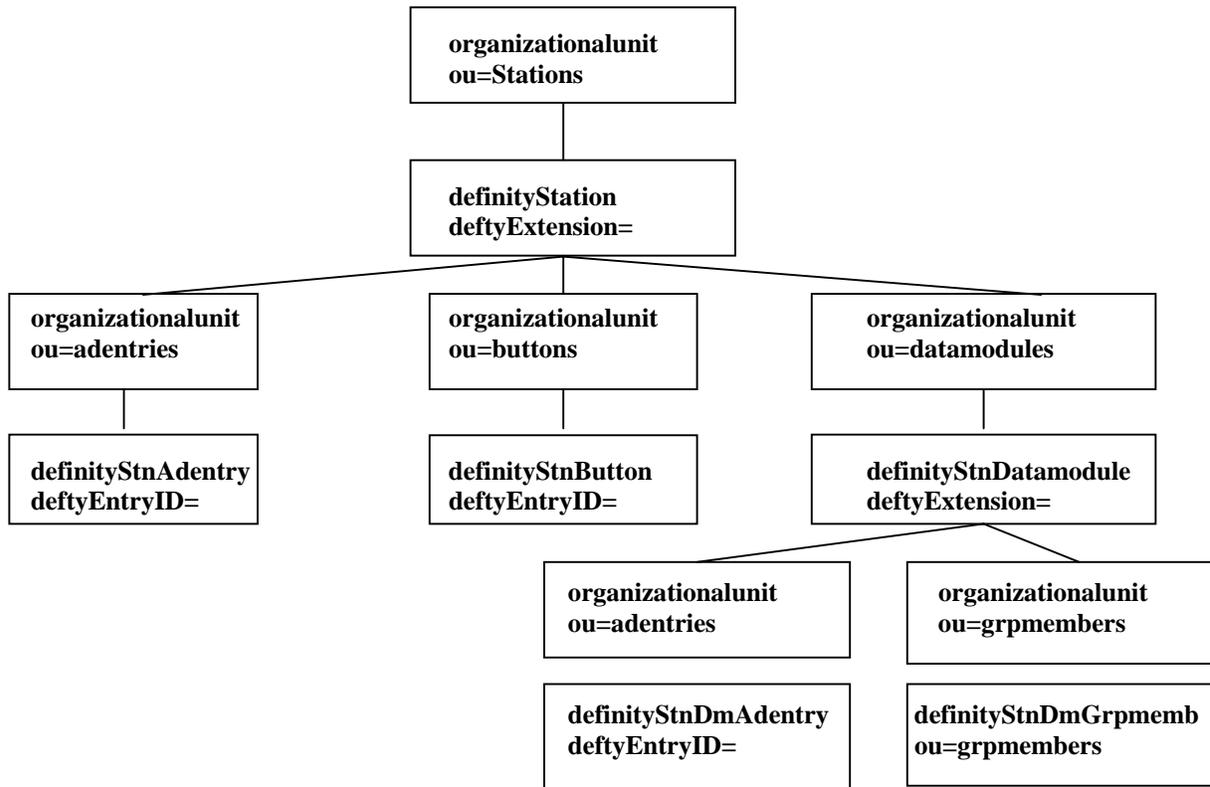


Figure 2. Station Tree Structure

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.

<i>VAR_NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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
lwcrec	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
str_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	deftyHunttoextension	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	deftyDirectpipaudioconn	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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	005dff00	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

definityStnDmAentry objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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: definityStnDmAentry

definityStnDmGrpmemb objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

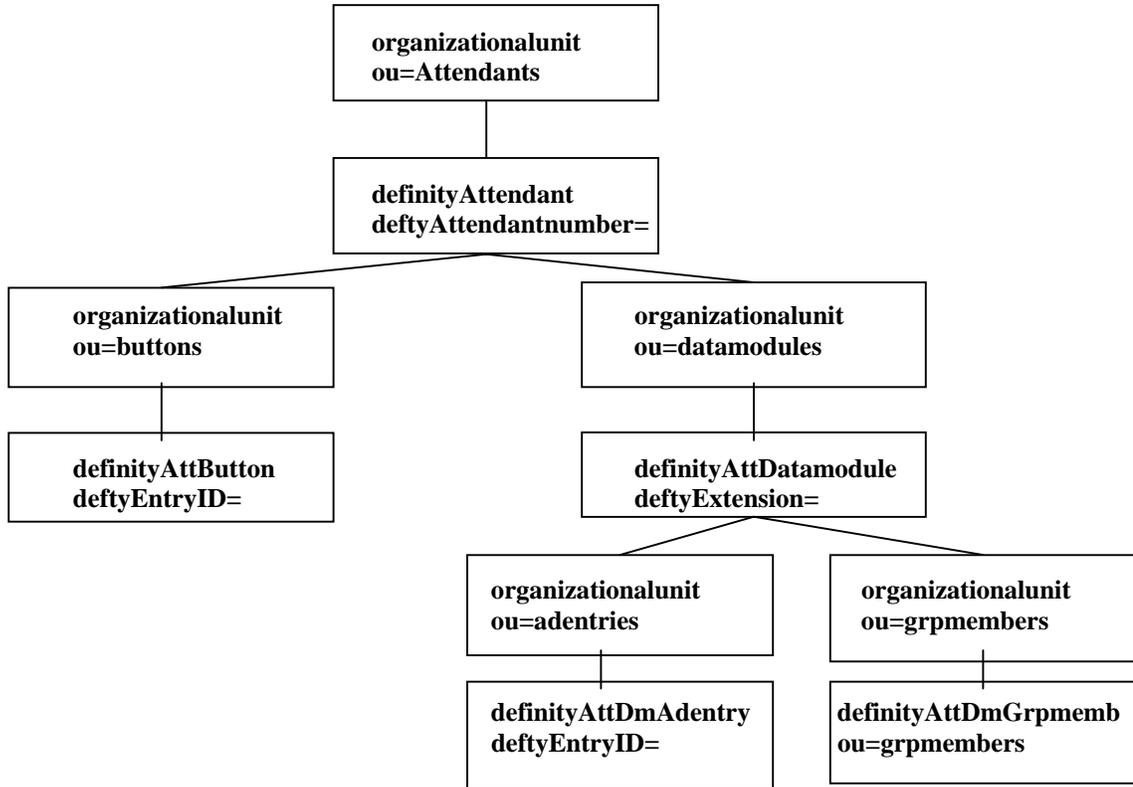


Figure 3. Attendant Tree Structure

definityAttendant objectclass

The definityAttendant objectclass represents an attendant console.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
at_no	deftyAttendantnumber	cis 2	0001ff00	RDN attendant number
grp_nbr	deftyGroupnumber	cis 5	0010ff00	group number
set_type	deftySettype	cis 7	000aff00	type
port	deftyPort	cis 7	0002ff00	required on add modifiable port
att_type	deftyAttendanttype	cis 10	0003ff00	required on add console type
modules	deftyModules		000cff00	(internal)
cos	deftyCos	cis 2	8002ff00	link to definityCos modifiable class of service
cor	deftyCor	cis 2	8001ff00	link to definityCor modifiable class of restriction
redir_disp	deftyDisplayclientredirection	cis 1	0fa3ff00	display client redirection
auto_ans	deftyAutoanswer	cis 4	17d4ff00	modifiable auto answer
headset	deftyHeadset	cis 1	001dff00	headset
data_mod	deftyDatamodule	cis 1	0004ff00	data module
name	deftyName	cis 27	000bff00	modifiable name
ext	deftyExtension	cis 5	0011ff00	modifiable extension
language	deftyLanguage	cis 12	07d3ff00	modifiable display language
ttnsd	deftyTtinsd		4651ff00	site data owner (internal)
ttaflag	deftyTtiaflag		4652ff00	shared with TTI port (internal)
atdgrp	deftyAttendantgroup	cis 2	ca3dff00	group
tpn	deftyTenantpartitionnumber	cis 3	ca3bff00	link to definityTenant tenant partition number
h320_conv	deftyH320conversion	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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 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:

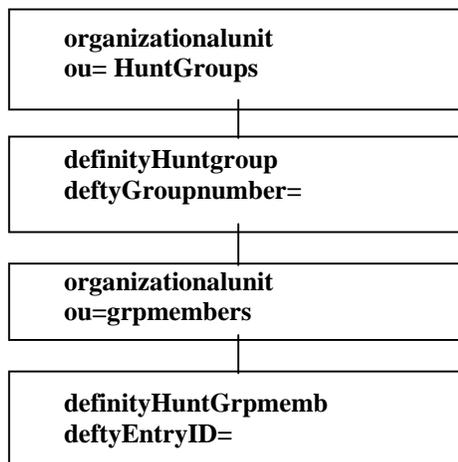


Figure 4. Hunt Group Tree Structure

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	deftyQueueelength	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 ('t' 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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	deftyEntryID			RDN
ext	deftyExtension	cis 5	0002ffxx	required on add modifiable extension
name	deftyName	cis 27	0003ffxx	modifiable name
mem_no	deftyMembernumber	cis 4	001ffxx	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:

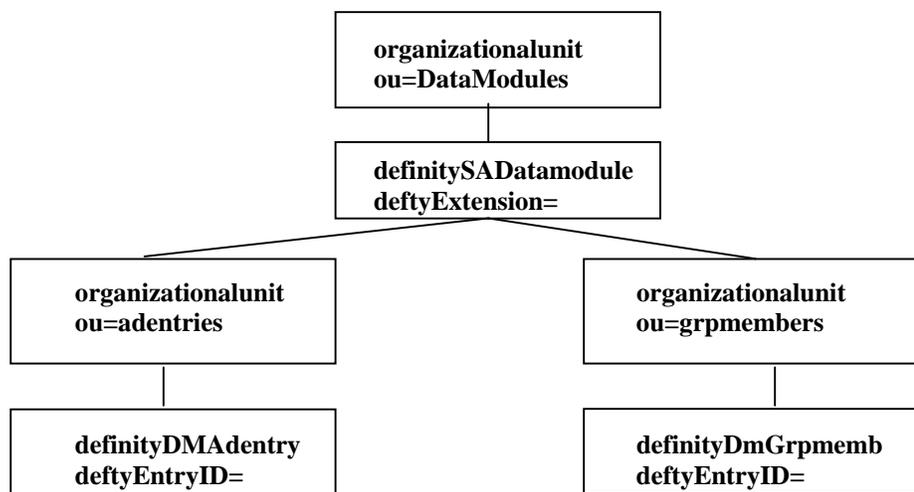


Figure 5. Data Module Tree Structure

definitySADatamodule objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

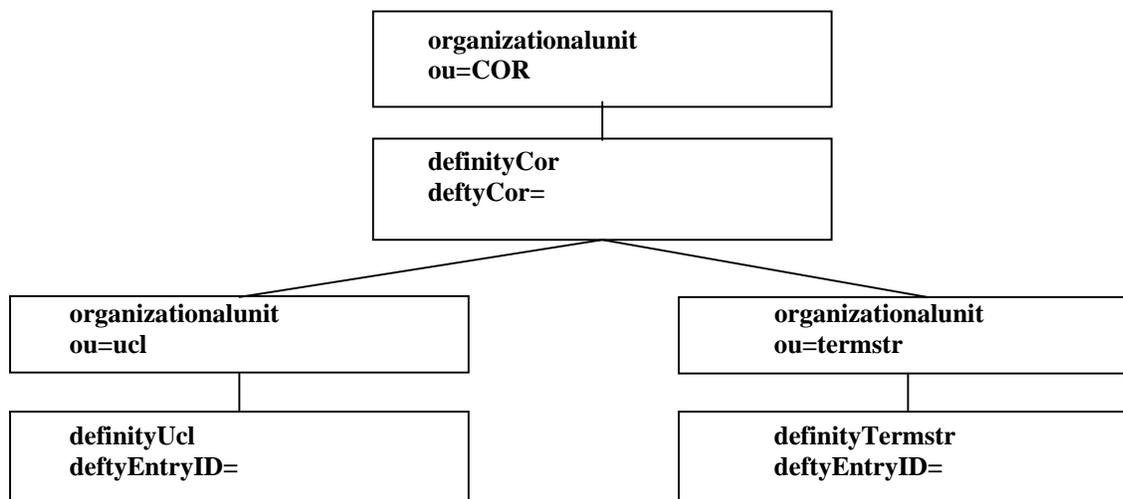


Figure 6. COR Tree Structure

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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	deftyEntryID			RDN
Ucl	deftyUclentry	cis 2	808effxx	modifiable

Table 30: definityUcl

definityTermrstr objectclass

The definityTermrstr objectclass represents a terminal restriction on the COR.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

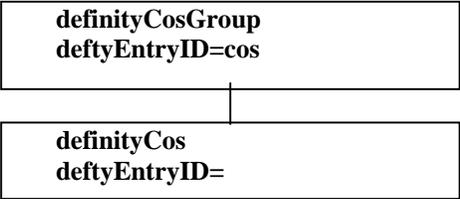


Figure 7. COS Tree Structure

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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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, ...).

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

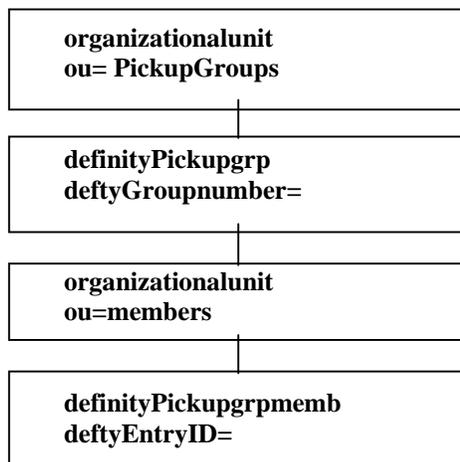


Figure 8. Pickup Group Tree Structure

definityPickupgrp objectclass

The definityPickupgrp objectclass represents a pickup group.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

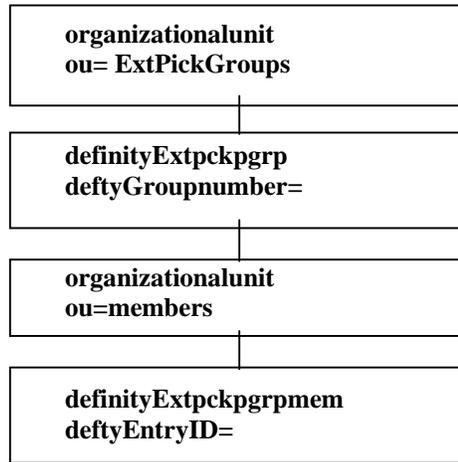


Figure 9. Extended Pickup Group Tree Structure

definityExtpckpgrp objectclass

The definityExtpckpgrp objectclass represents an extended pickup group.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

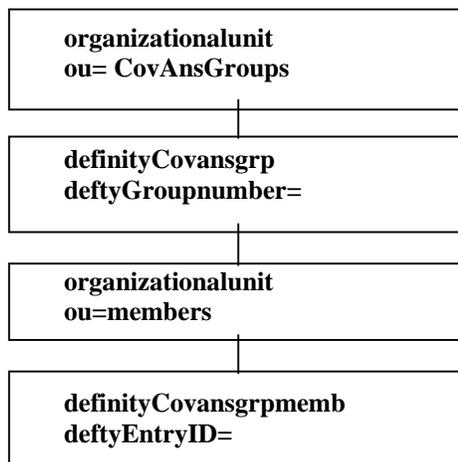


Figure 10. Coverage Answer-group Tree Structure

definityCovansgrp objectclass

The definityCovansgrp objectclass represents a coverage answer-group.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

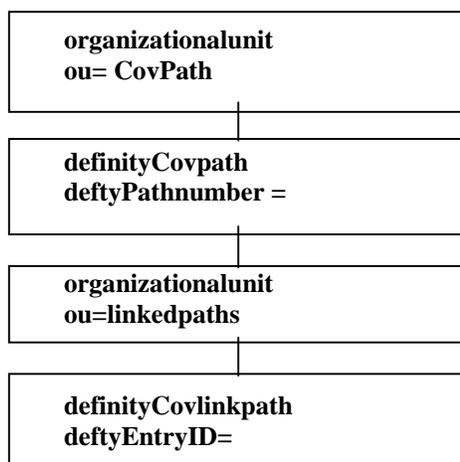


Figure 11. Coverage Path Tree Structure

definityCovpath objectclass

The definityCovpath objectclass represents a coverage path.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

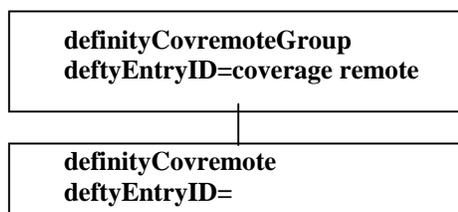


Figure 12. Coverage Remote Tree Structure

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:

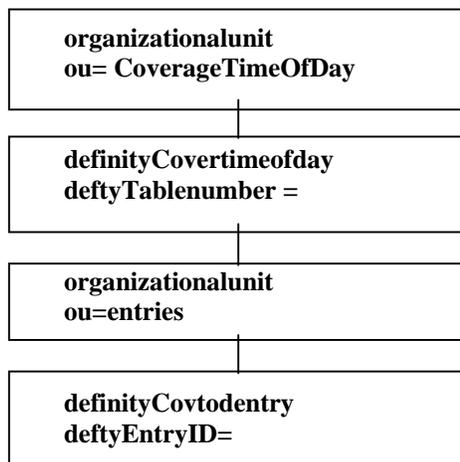


Figure 13. Coverage Time-of-day Tree Structure

definityCovertimeofday objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

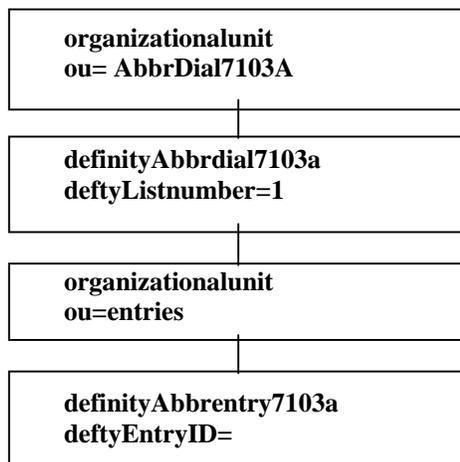


Figure 14. Abbreviated-dialing 7103A-buttons Tree Structure

definityAbbrdial7103a objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

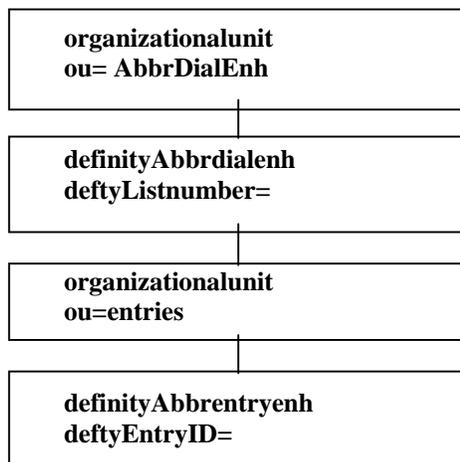


Figure 15. Abbreviated-dialing Enhanced Tree Structure

definityAbbrdialenh objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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

definityAbbrenryenh objectclass

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

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

Table 48: definityAbbrenryenh

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

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

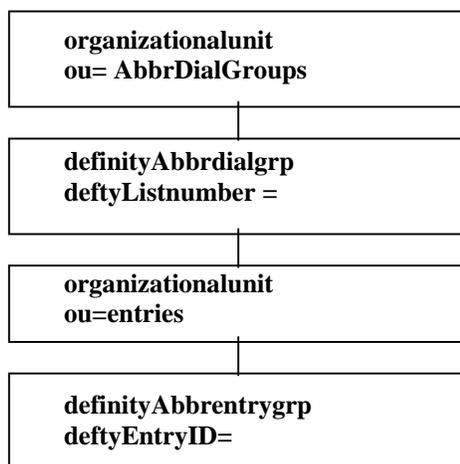


Figure 16. Abbreviated-dialing Group Tree Structure

definityAbbrdialgrp objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

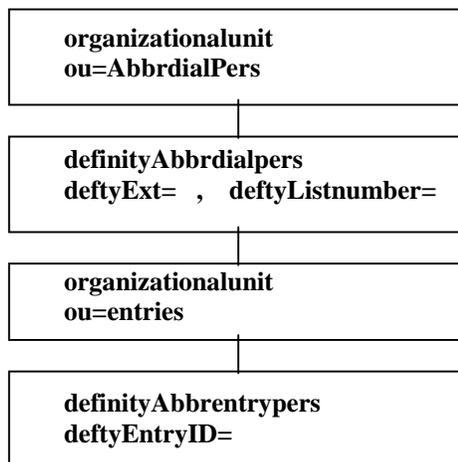


Figure 17. Abbreviated-dialing Personal Tree Structure

definityAbbrdialpers objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
list_no	deftyListnumber	cis 4	000dff00	
size	deftyListsize	cis 3	0008ff00	modifiable list size
extension	deftyExtension	cis 5	0007ff00	RDN extension
num_scheme	deftyNumberingscheme	cis 1	4a39ff00	numbering scheme (internal)
listname	deftyListname	cis 15	6d00ff00	

Table 51: definityAbbrdialpers

definityAbbrenrypers objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	deftyEntryID			RDN
Abbreviateddialentry	deftyAbbreviateddialentry	cis 24	000a03xx	
Abbreviateddialentry1	deftyAbbreviateddialentry1	cis 24	000a04xx	
Abbreviateddialentry2	deftyAbbreviateddialentry2	cis 24	000a05xx	
Abbreviateddialentry3	deftyAbbreviateddialentry3	cis 24	000affxx	

Table 52: definityAbbrenrypers

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

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

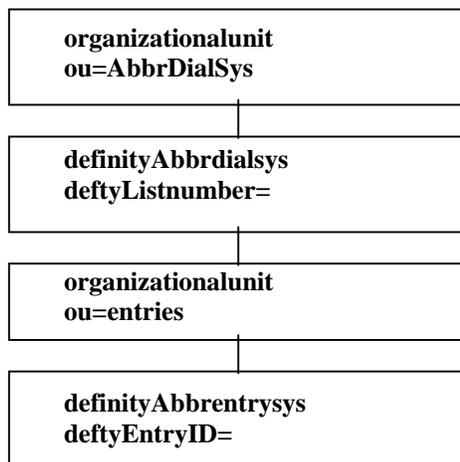


Figure 18. Abbreviated-dialing System Tree Structure

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
Abbreviateddialentry	deftyAbbreviateddialentry	cis 24	000a01xx	modifiable entry
Abbreviateddialentry1	deftyAbbreviateddialentry1	cis 24	000a03xx	modifiable entry
Abbreviateddialentrylabel	deftyAbbreviateddialentrylabel	cis 24	6d0302xx	modifiable entry
Abbreviateddialentrylabel1	deftyAbbreviateddialentrylabel1	cis 24	6d0304xx	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:

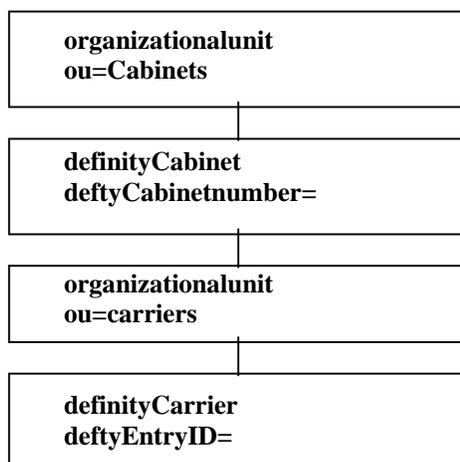


Figure 19. Cabinet Tree Structure

definityCabinet objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

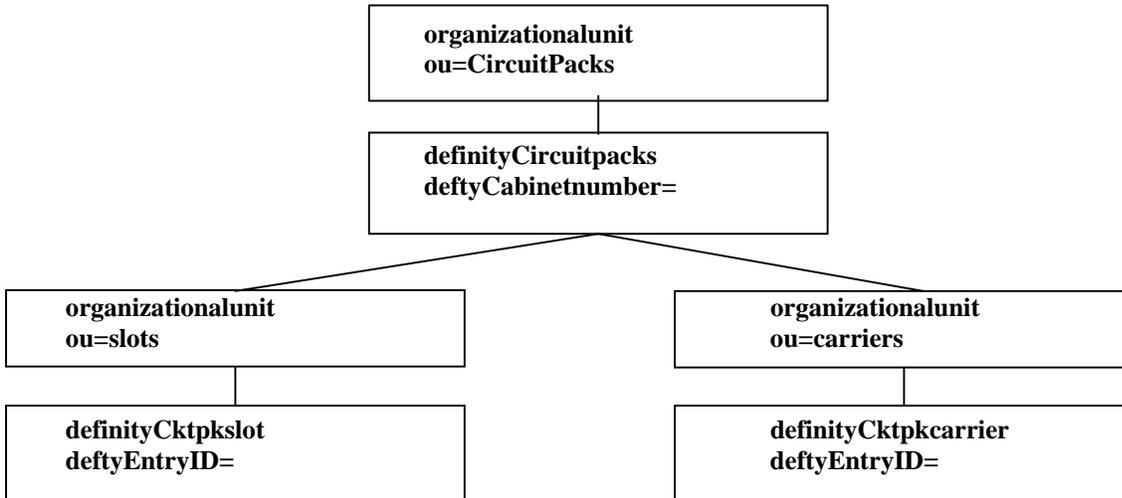


Figure 20. Circuit-packs Tree Structure

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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

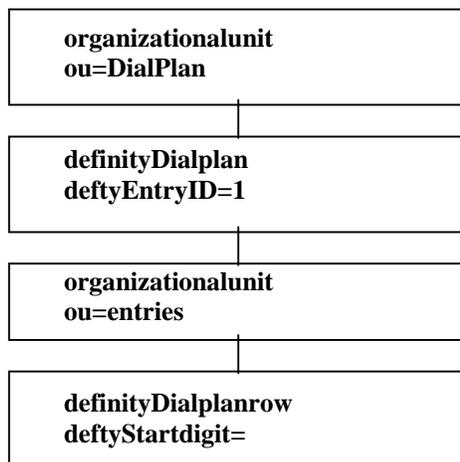


Figure 21. Dialplan Tree Structure

definityDialplan objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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	deftyEtanodenum	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

<i>XX Pattern</i>	<i>Starting Digit</i>
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:

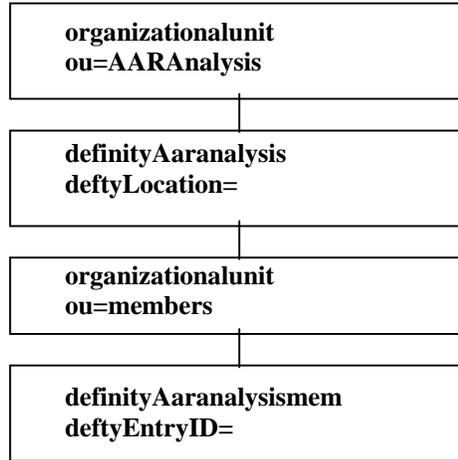


Figure 22. AAR Analysis Tree Structure

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:

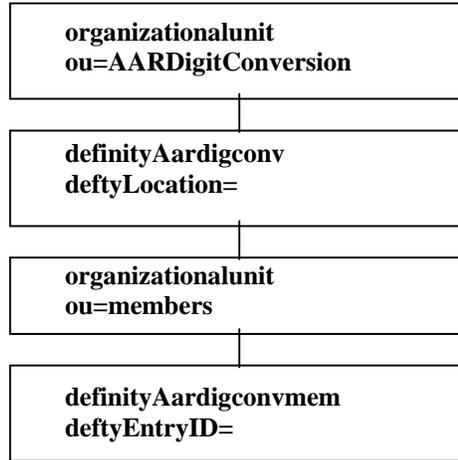


Figure 23. AAR Digit Conversion Tree Structure

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:

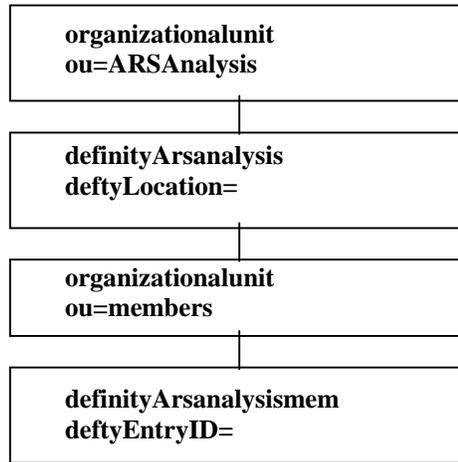


Figure 24. ARS Analysis Tree Structure

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:

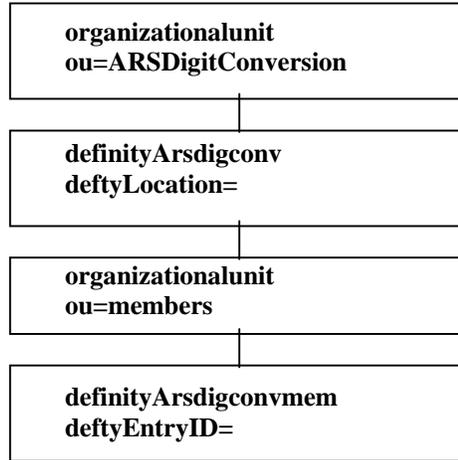


Figure 25. ARS Digit Conversion Tree Structure

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:

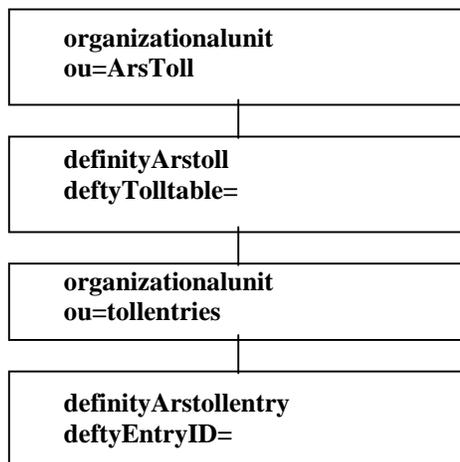


Figure 26. ARS Toll Tree Structure

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 defyCode). For example, the command "change ars toll 1:207" will result in values being added to the entry with an RDN of defyTolltable=1:200.'

This objectclass is read-only for client applications.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	defyTolltable			RDN
tbl_num	defyTablenumber	cis 2	0001ff00	toll table
code	defyCode	cis 3	0002ff00	start code
last	defyLast	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	defyEntryID			RDN
toll	defyToll	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:

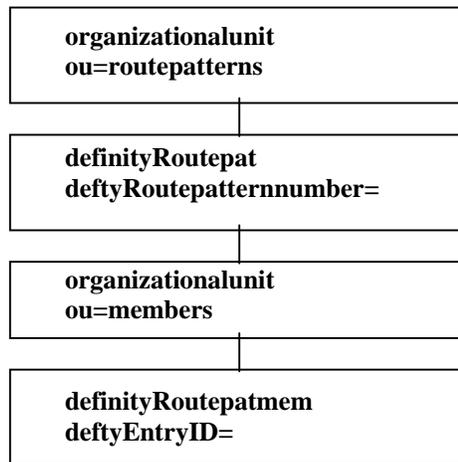


Figure 27. Route Pattern Tree Structure

definityRoutePAT objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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	defyIxc	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:

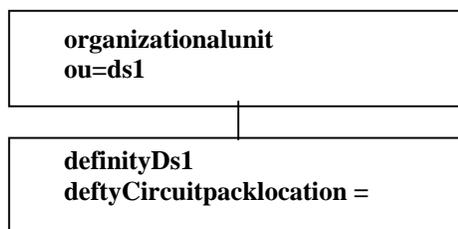


Figure 28. DS1 Tree Structure

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	deftyCircuitpacklocation	cis 5	0001ff00	RDN location
name	deftyName	cis 15	0002ff00	name
llcomp	deftyLinecompensation	cis 1	8058ff00	line compensation
zcs	deftyLinecoding	cis 9	0004ff00	line coding
frame	deftyFramingmode	cis 3	0005ff00	framing mode
signal	deftySignalingmode	cis 11	0006ff00	signaling mode
ebiton	deftyDmibos	cis 1	0007ff00	DMI-BOS
slipdet	deftySlipdetection	cis 1	0008ff00	slip detection
wctno	deftyWildcardtimernumber	cis 3	000aff00	wild-card timer number (internal)
wctval	deftyWildcardtimervalue	cis 3	000bff00	wild-card timer value (internal)
interface	deftyInterface	cis 11	000dff00	interface
connect	deftyConnect	cis 9	000eff00	connect
type	deftyType		1771ff00	type (internal)
country	deftyCountry	cis 2	07d1ff00	country protocol
intercon	deftyInterconnect	cis 3	07d2ff00	interconnect
companding	deftyCompandingmode	cis 5	07d3ff00	companding mode
crc	deftyCrc	cis 1	07d4ff00	CRC
idle_code	deftyIdlecode	cis 8	07d5ff00	idle code
channel	deftyChannel		07d6ff00	channel (internal)
bit_rate	deftyBitrate	cis 5	07d7ff00	bit rate
mapto_ctry	deftyMaptocountry	cis 2	07d8ff00	mapped to country (internal)
peer_protocol	deftyPeerprotocol	cis 8	3e81ff00	peer protocol
side	deftySide	cis 1	3e82ff00	side
pe_alarm	deftyPriendpointalarm	cis 1	3e83ff00	alarm when PRI endpoint detached
prot_versn	deftyProtocolversion	cis 1	4651ff00	protocol version
necsu_type	deftyNearendcsutype	cis 10	4652ff00	near-end CSU type
xsmit_lbo	deftyTransmitlbo	cis 7	4658ff00	transmit LBO
rcve_albo	deftyReceivealbo	cis 5	4659ff00	receive ALBO
dte_los	deftyDtelos	cis 8	465aff00	upon DTE LOS
ntwk_prot	deftyNetworkmanagementprotocol	cis 4	4654ff00	network management protocol
osec_perf	defty1secondperformance report	cis 1	4655ff00	send ANSI-T1.403 one second performance reports
fecsu_addr	deftyFarendcsuaddress	cis 1	4656ff00	far-end CSU address
lpbk_req	deftyIgnoreloopbackrequests	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_nmbrng	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:

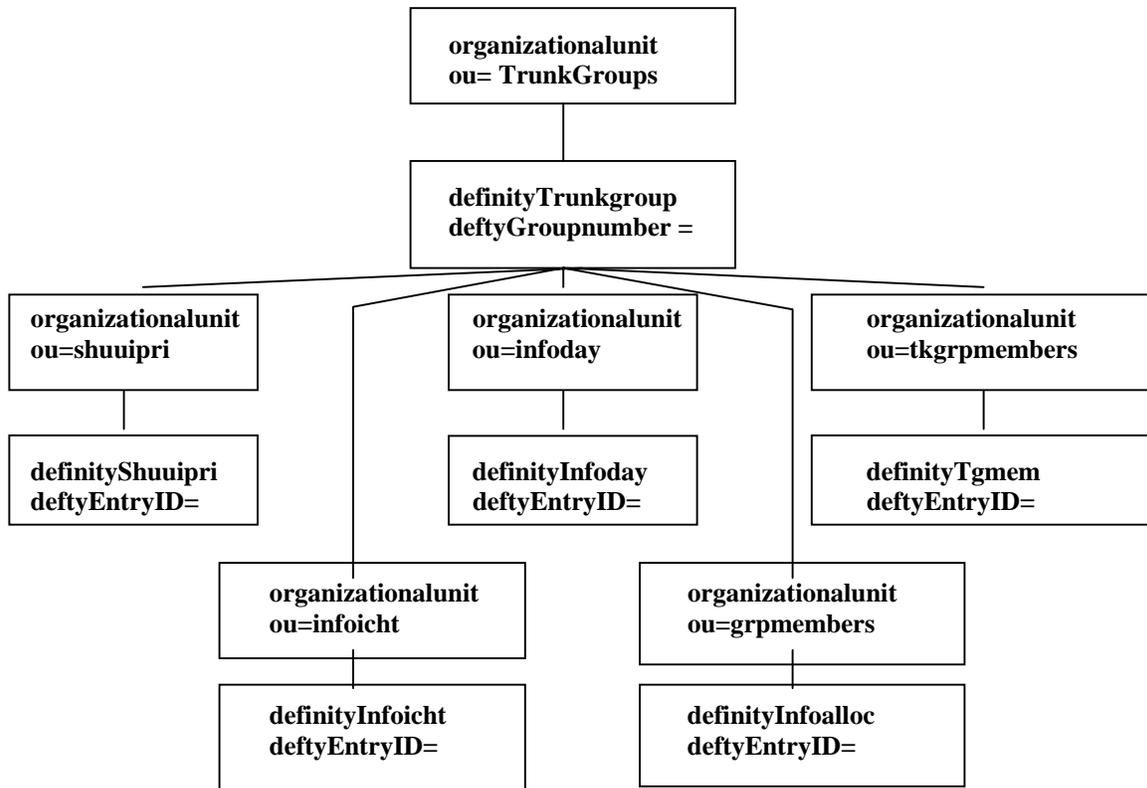


Figure 29. Trunk Group Tree Structure

definityTrunkgroup objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
tn	defityGroupnumber	cis 3	800bff00	RDN group number
tg_type	defityTrunkgrouptype	cis 13	8019ff00	group type
tg_dir	defityTrunkgroupdirection	cis 8	801aff00	direction
smdr	defityCdrreports	cis 1	0004ff00	CDR reports
tgname	defityTrunkgroupname	cis 27	8003ff00	group name
out_disp	defityOutgoingdisplay	cis 1	0006ff00	outgoing display
queue	defityQueue	cis 3	8018ff00	queue length
hl_dest	defityHldest	cis 5	0008ff00	incoming destination
hl_dest	defityHldest1	cis 5	4a3aff00	prepended digits
night	defityNightservice	cis 5	0009ff00	night service
tac	defityTrunkaccesscode	cis 4	8009ff00	required on add trunk access code
dialacc	defityDialaccess	cis 1	000bff00	dial access
cor	defityCor	cis 2	8001ff00	link to definityCor class of restriction
data_restr	defityDatarestriction	cis 1	000dff00	data restriction
restrict	defityTollrestriction	cis 1	0010ff00	toll restricted
wss	defityWirelessubscribers	cis 1	4a38ff00	wireless subscribers
absorb	defityDigitabsorptionlist	cis 1	8031ff00	digit absorption list
prefix1	defityPrefix1	cis 1	0016ff00	prefix-1
tk_type	defityTrunktype	cis 12	0017ff00	trunk type (in/out)
disck_time	defityDisconnecttiming	cis 4	8013ff00	disconnect timing
in_dtype	defityIncomingdialtype	cis 9	0019ff00	incoming dial type
out_dtype	defityOutgoingdialtype	cis 9	001aff00	outgoing dial type
tkbusy	defityTrunkbusythreshold	cis 3	8010ff00	busy threshold
e2e	defityEnd2endsignaling	cis 3	8015ff00	end-to-end signaling
tkterm	defityTrunktermination	cis 6	0020ff00	trunk termination
inter_time	defityInrotarydigittimeout	cis 2	8014ff00	incoming rotary digits timeout
members	defityMembers	cis 5	002aff00	number of members (internal)
members	defityMembers1	cis 3	0fcaff00	total administered members
dcs	defityDcs	cis 1	0031ff00	used for DCS
dcs	defityDcs1	cis 1	007aff00	used for DCS
pbx_id	defityPbxid	cis 2	8046ff00	PBX id
dcs_sig	defityDcssignaling	cis 6	007bff00	DCS signaling
tsc_mbr	defityNcatsctrunkmember	cis 3	007cff00	NCA-TSC trunk member
alert	defityAlert	cis 1	003cff00	internal alert
call_type	defityCalltype	cis 5	0034ff00	comm type
aca_assign	defityAcaassignment	cis 1	0035ff00	automatic circuit assurance assignment
s_interv	defityShortholdinterval	cis 3	8053ff00	short holding time
s_thresh	defityShortholdthreshold	cis 2	8054ff00	short holding threshold
l_interv	defityLongholdinterval	cis 2	8052ff00	long holding time
baud	defityBaud	cis 5	0037ff00	bit rate
duplex	defityDuplex	cis 4	0038ff00	duplex
sync	defitySynchronization	cis 5	0039ff00	synchronization
in_dtone	defityIndialtone	cis 1	003eff00	incoming dial tone
pm_test	defityMaintenancetest	cis 1	003fff00	maintenance tests
ans_timeout	defityAnswersupervisiontimeout	cis 3	8064ff00	answer supervision timeout
outpulse	defitySuppressnumberoutpulse	cis 1	0041ff00	suppress number outpulsing
mis	defityMeasured	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	deftyNoanswerstime	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-tthrough
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	deftyAnalogloss	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	deftySenddisconntimertn465	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	deftyTtlvondor	cis 22	0fc2ff00	TTL vendor
th.vcontact	deftyTtlcontact	cis 25	0fc3ff00	TTL contact
th.own_name	deftyTrunkvondor	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

definityShuuiPri objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	deftyEntryID			RDN
sh_uui_pri	deftyUuiPri	cis 2	e011ffxx	

Table 69: definityShuuiPri

definityTgmem objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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	deftyNightservice	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

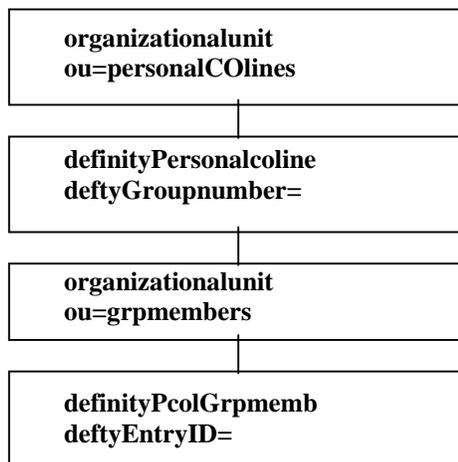


Figure 30. Personal CO Line Tree Structure

definityPersonalcoline objectclass

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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	deftyChargeconversion	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	deftyReceivanswersupervision	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

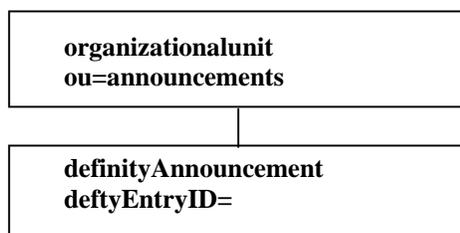


Figure 31. Announcement Tree Structure

defityAnnouncement objectclass

The defityAnnouncement objectclass represents an announcement.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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	defityIntegannouncementq ueue129	cis 1	0fb2ffxx	imodifiable ntegrated announcement queue (129-256)
ann_qlen	defityQueueelength1	cis 4	0008ffxx	modifiable queue length (1-128)
ann_qlen	defityQueueelength129	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:

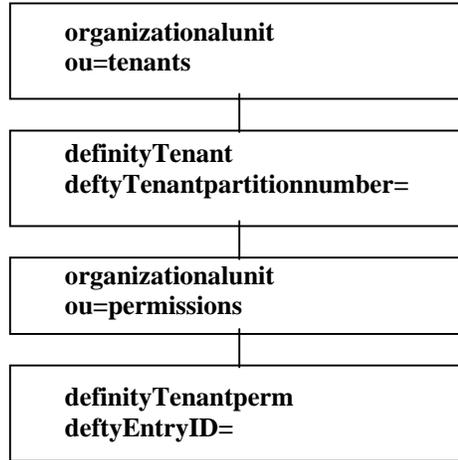


Figure 32. Tenant Tree Structure

definityTenant objectclass

The definityTenant objectclass represents a tenant partition.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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:

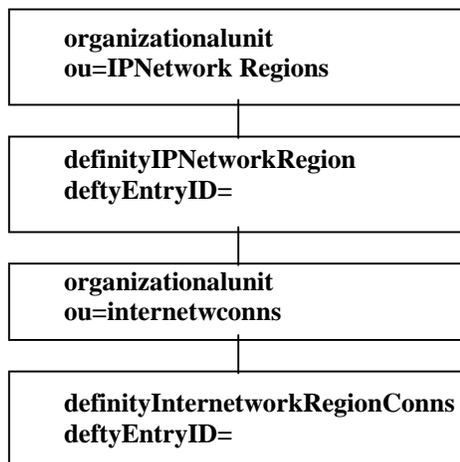


Figure 33: definityIPnetworkRegion

definityIPNetworkRegion objectclass

The definityIPNetworkRegion objectclass represents an IP network region.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	deftyEntryID	cis 4		RDN
	deftyInterNetworkConnValue	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:

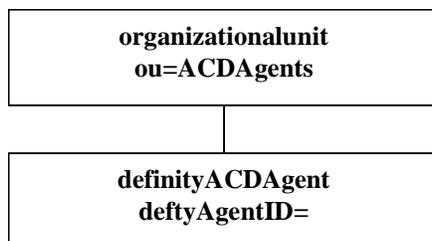


Figure 34: definityACDAgent

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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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
AgentReserveLeve512	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
	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
	deftyEmergencyLocationExtension	cis 8	7000ffxx	To IP address
	deftyVLan cis	cis 4	6c07ffxx	To IP address

Table 87: definityIpNetworkMapEntry

Vector Call - Change/Display

definityVectorCall objectclass

deftyVectorNumber is the RDN.

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>FID</i>	<i>COMMENTS</i>
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

deftyVDNExtension is the RDN.

VAR NAME	ATTRIBUTE	TYPE	FID	COMMENTS
VDNExtension	deftyVDNExtension	cis 8	8005ff01	RDN
VDNVectorName	deftyVDNVectorName	cis 27	8003ff02	
VDNVectorNumber	deftyVDNVectorNumber	cis 3	807eff05	
VDNOverride	deftyVDNOverride	cis 1	0001ff03	
VDNCOR	deftyVDNCOR	cis 2	8001ff04	
DNTenantNum	deftyVDNTenantNum	cis 3	ca3bff00	
VDNMeasured	deftyVDNMeasured	cis 8	0fa1ff00	
VDNMeasuredServiceLevel	deftyVDNMeasuredServiceLevel	cis 4	8814ff00	
VDN1stSkill	deftyVDN1stSkill	cis 3	8fdeff01	
VDN2ndSkill	deftyVDN2ndSkill	cis 3	8fdeff02	
VDN3rdSkill	deftyVDN3rdSkill	cis 3	8fdeff03	
VDNReturnDest	deftyVDNReturnDest	cis 8	4652ff00	
VDNTimedACWInterval	deftyVDNTimedACWInterval	cis 4	ce21ff00	
VDNObserveOnAgentAns	deftyVDNObserveOnAgentAns	cis 1	6801ff00	
VDNOrigAnncExt	deftyVDNOrigAnncExt	cis 8	4651ff00	

Table 89: definityVectorDirectoryNumber

OPTIM Entries – Add/Change/Display

definityOPTIM objectclass

deftyEntryID is the RDN.

VAR NAME	ATTRIBUTE	TYPE	FID	COMMENTS
	deftyEntryID	cis	N/A	RDN
	deftyID	cis	N/A	extra
	deftyStationExtensionCont	N/A	N/A	Not required

Table 90: definityOPTIM

definityOPTIMentry objectclass

deftyStationExtension is the RDN.

VAR NAME	ATTRIBUTE	TYPE	FID	COMMENTS
StationExtension	deftyStationExtension	cis 5	7000ffxx	RDN
BridgedCalls	deftyBridgedCalls	cis 11	7009ffxx	
DialPrefix	deftyDialPrefix	cis 4	7002ffxx	
Application	deftyApplication	cis 4	7001ffxx	
PhoneNumber	deftyPhoneNumber	cis 15	7003ffxx	
TrunkSelection	deftyTrunkSelection	cis 3	7004ffxx	
ConfigSet	deftyConfigSet	cis 2	7005ffxx	
CallLimit	deftyCallLimit	cis 2	7006ffxx	
MappingMode	deftyMappingMode	cis 11	7007ffxx	
CallsAllowed	deftyCallsAllowed	cis 8	7008ffxx	

Table 91: definityOPTIMentry

Intuity AUDIX Objectclasses

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

<i>VAR NAME</i>	<i>ATTRIBUTE</i>	<i>TYPE</i>	<i>COMMENTS</i>
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 92: 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.

