Lucent Technologies
Bell Labs Innovations

# CONVERSANT® VIS
## Silent Sentry Addendum

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# CONVERSANT® VIS Silent Sentry Addendum, Issue 1-2 (585-350-706ADD, Comcode 107825689)

This addendum describes editing Silent Sentry Oracle tables using the AT&T Graphical Designer data editor. These tables are usually edited on the CONVERSANT system using the Script Builder table editor. However, a user can also edit the tables using software on the ''Silent Sentry Tables for Graphical Designer'' installation diskette.

To edit the tables using Graphical Designer, the AT&T Graphical Designer software must first be installed on the Windows PC and on the CONVERSANT system. The data that resides in the PC's Graphical Designer tables will completely replace the data in the CONVERSANT's tables each time the Silent Sentry Oracle tables are copied to and loaded onto the CONVERSANT.

Because of naming restrictions within Graphical Designer, the names of the tables are shortened as shown in the following table.

| Silent Sentry Table | Equivalent Graphical Designer Table |
|---|---|
| CO_CONTACTS | CONTACTS |
| CO_NPGR_CFG | NPGR_CFG |
| CO_PAGE_MAP | PAGE_MAP |
| CO_PHRASES | PHRASES |

## Installing the Windows Software

The AT&T Graphical Designer software must be installed on the Windows (either 3.1 or 95) PC before installing this software. The installation procedure will create a new Graphical Designer application on the PC named **sstables**. The **sstables** application contains the table definitions and default table data for the Silent Sentry tables previously listed.

**⚠ WARNING:**

*If there is already an application with the same name on the PC, installing this software will replace it.*

Use the following procedure to install Silent SentryTables for Graphical Designer software on a Windows PC:

1. Put the "Silent Sentry Tables for Graphical Designer" diskette in diskette drive **a**, select the Run ellipsis in either the:

   - Program Manager's File menu in Windows 3.1
   - Desktop's Start menu in Windows 95

   and enter **a:setup** in the resulting dialog box.

   The system responds:

   ```
   Install from drive a:?
   ```

2. Select OK.

   **NOTE:**
   For Windows 95 installations, a DOS window remains on the screen after the installation is finished. Remove this window by clicking on the X in the upper right corner of the window.

   After installation, the system responds:

   ```
   Add programs to Windows Program Manager?
   ```

3. Select No.

   The system responds with the ''Installation Complete'' window.

4. Select OK.

## Editing Silent Sentry Tables via Graphical Designer

1. Start the AT&T Graphical Designer.
2. Open the **sstables** design.
3. Use the Graphical Designer data editor to edit the contents of the tables.

   **NOTE:**
   Do not change the table definitions while you are in this editor. Although the table names are shortened (as previously described), the field names are the same as those in the CONVERSANT's Silent Sentry tables.

   Since the CO_NPGR_CFG table has very long field names, the field names shown by the Graphical Designer data editor must be, in some cases, truncated. However, the true field names are exactly as documented in the Silent Sentry documentation. In every case, the truncated field names have enough characters — when combined with their relative vertical positions on the screen — for users to determine their actual field names.

The following table shows an ordered list of the field names vertically displayed within the Graphical Designer data editor for the NPGR_CFG table and their actual corresponding field names within the CONVERSANT's CO_NPGR_CFG table.

| Row | Displayed Field Name | Actual Field Name |
|---|---|---|
| 1 | CON_TYPE | CON_TYPE |
| 2 | CON_PHONE_ | CON_PHONE_NUMBER |
| 3 | CON_CALL_TY | CON_CALL_TYPE |
| 4 | CON_NRINGS | CON_NRINGS_INTELLIGENT |
| 5 | CON_PIN_DEL | CON_PIN_DELIM |
| 6 | CON_WAIT_SE | CON_WAIT_SECS_AFTER_DIAL |
| 7 | CON_WAIT_SE | CON_WAIT_SECS_AFTER_PIN |
| 8 | CON_COMME | CON_COMMENT1 |
| 9 | CON_COMME | CON_COMMENT2 |

4. When you finish editing the tables, return to the Graphical Design Pad and save the design from the File menu.
5. Click on the Generate Code toolbar button, or select `Generate Code` from the File menu.
6. In the Code Generation dialog box, select `Script files` and `Oracle database file`.
7. Select `All database tables`.
8. Click on the Generate Code button to begin code generation with the selected options and to close the dialog box.

You can now copy the revised tables to the CONVERSANT system using one of the following methods.

## Copying Tables to CONVERSANT via Network

1. Start the AT&T Graphical Designer Application Transfer tool.
2. Select or enter the following settings:

   `Transfer Method: Network`

   `Transfer Files: Call Flow and Database`

   `Application:` **C:\GRAPHD\APPS\SSTABLES**

   `Destination:` **/att/trans/graphd/sstables**

`Host:` **<CONVERSANT machine name>**

`User:` **<user name>**

`Password:` **<login-password string>**

**NOTE:**
You must have a login (user name) on the CONVERSANT with the appropriate network permission to copy files in this way.

3. Click on the Transfer toolbar button to copy the application.

   The system responds:

   `Transfer files to <machine_name?>`

4. Select Yes.

   The system responds:

   `Create/replace remote directory?`

5. Select Yes.

   After copying, the system responds:

   `Transfer complete.`

6. Select OK.

## Copying Tables to CONVERSANT via Diskette

1. Start the AT&T Graphical Designer Application Transfer tool.
2. Select or enter the following settings:

   `Transfer Method: Floppy`

   `Transfer Files: Call Flow and Database`

   `Application:` **C:\GRAPHD\APPS\SSTABLES**

   `Destination:` **/att/trans/graphd/sstables**

   `Drive:` **a:** `(or the appropriate diskette drive)`

3. Insert a DOS-formatted diskette in the diskette drive.
4. Click on the Transfer toolbar button to copy the application to the diskette.
5. When prompted for confirmation, select Yes or OK.

## Loading the Tables — Network Method

Use the following procedure to load the data into the Oracle tables on the CONVERSANT after the Graphical Designer application is copied via the network.

**NOTE:**
Any data in the affected tables on the CONVERSANT is replaced with this new data. This is true, however, only for tables that contain data within the PC's Graphical Designer. If a table on the PC is empty, the corresponding CONVERSANT's table is not modified or cleared.

1. Log into the CONVERSANT as **root**.
2. Type **cd /att/trans/graphd/sstables**.

   You are in the application's directory.
3. Type **sh SSTABLES** to run the installation.

   You are prompted to respond with whether you wish to replace the data in the affected tables.
4. Type **y** to replace all data in the tables with the new data,

   **or**

   Type **n** to stop, leaving the tables unaffected.

## Loading the Tables — Diskette Method

Use the following procedure to load the data into the Oracle tables on the CONVERSANT after the Graphical Designer application is copied via a diskette.

**NOTE:**
Any data in the affected tables on the CONVERSANT is replaced with this new data. This is true, however, only for tables that contain data within the PC's Graphical Designer. If a table on the PC is empty, the corresponding CONVERSANT's table is not modified or cleared.

1. Log into the CONVERSANT as **root**.
2. The first time you install the diskette, create a new application directory by typing

   **mkdir /att/trans/graphd/sstables**

   **chmod 777 /att/trans/graphd/sstables**

   **NOTE:**
   In Steps 2 and 4, the permissions are changed to 777 (that is, unlimited access) to prevent the failure of potential network-based file transfers because of limited permissions.

3. Type **cd /att/trans/graphd/sstables** to go to the application.
4. Copy the files from the diskette by typing:

   **doscp a:SSTABLES .**

   **doscp a:SSTABLES.SQL .**

   **chmod 777 ***
5. Type **sh SSTABLES** to run the installation.

   You are prompted to respond with whether you wish to replace the data in the affected tables.
6. Type **y** to replace all data in the tables with the new data,

   **or**

   Type **n** to stop, leaving the tables unaffected.