

**CLEO CleoEDIP(Domestic Distribution) V9.0 for AVAYA**  
**Conversant V8/R9 RELEASE NOTES**  
**Cleo Avaya Host DIP Extensions Software**

**NOTE:**

Please see Previous Release Notes(eg. V8.9) for previous enhancements/fixes to the Cleo Avaya Host DIP Extensions Software.

Please see the Cleo Document "Cleo Encrypted Password\_user\_guide" for a complete description of the Encrypted Password commands, usage, and trouble shooting tips.

Please see the Cleo Document "defscrug" for a complete description of the MOD2-5 commands *hmodconf* and *define\_scr*

**FEATURES ADDED**

1. Three new Translation Tables have been added for the NLS(Natural Language Support) Extensions Package.
  - \* TT838\_620 - Thai Character Translation  
Using IBM 838 EBCDIC and TIS 620 ASCII
  - \* TT889\_620 - Thai Character Translation  
Using IBM 889 EBCDIC and TIS 620 ASCII
  - \* TT938\_885911 - Thai Character Translation  
Using IBM 938 EBCDIC and ISO 8859\_11 ASCII

**BUG FIXES**

1. 53371 - The existing TN3270 and SNA keyboard mapping files were not being saved for the existing TN3270 or SNA package, so that if the Extensions package was removed, the TN3270 and SNA keyboard mapping files were corrupted.
2. 53371 - A bug that would not position the cursor beyond the last position of a MOD 2 screen(1920), even if MOD 3-5 was in use was fixed for the Mod Extensions Cleo Host Interface Extension.

CLEO vsdipE (Domestic Distribution) V8.9 for AVAYA IR  
V8/R9 RELEASE NOTES

NOTE:

Please see the Cleo Document  
"encpwuguide"  
for a complete description of the Encrypted  
Password commands, usage, and trouble  
shooting tips.  
Please see the Cleo Document  
"defscrug"  
for a complete description of the MOD2-5  
commands *hmodconf* and *define\_scr*

FEATURES ADDED

1. The vsdipE package supports the optional features of MOD2-5, NLS(National Language Support), and Password encryption. All 3 features require a license to use. If any of the 3 options are selected, and a license does not exist for that option, then the Host DIP automatically turns the option OFF.

Three new HOST MESSAGES will appear in the "disp message" log if licensing errors occur.

HOST019 - Password Encryption Licensing error

HOST020 - NLS Licensing error

HOST022 - MOD2-5 Licensing error

2. A new program "cleoserial" has been released. It can be used to display the Cleo Serial Number of the system, or to enter the Cleo Serial Number.

The program options are:

cleoserial -r Display the current Cleo Serial Number.

cleoserial -w sernum Enter the Cleo Serial Number **sernum** on this System.

3. A new option was added to the "cleomodlic", "cleonlslic", and "cleohpwlic" programs to allow the License Key to be entered from a file taken from the output of the licgen program along with the Serial number file, instead of manually entering the Serial Number and License Key File.

The new program option is as follows:

cleomodlic/cleonlslic/cleohpwlic -f FILE

Where FILE is the full path to a file containing the output of the "licgen" program.

4. NEW "hdipconfig" command to turn on/off MOD2-5, Password Encryption, and NLS options.

The **hdipconfig** program is used to set/unset Host DIP configuration parameters for the MOD2-5, Encrypted Password, and NLS(National Language Support) Features. The syntax of the command is as follows:

```
# hdipconfig [-Q] [-M ON|OFF] [-E ON|OFF] [-T ON|OFF] [TRANSTABLE]
-Q - Display current setting of Extensions as either ON or OFF
-M - MOD2-5 Feature
ON   - Enable MOD2-5 Feature
OFF  - Disable MOD2-5 Feature
-E - Encrypted Password Feature
ON   - Enable Encrypted Password Feature
OFF  - Disable Encrypted Password Feature
-T - NLS Feature
ON   - Enable NLS Feature
OFF  - Disable NLS Feature
TRANSTABLE
An Optional EBCDIC/ASCII translation table.
TTDEFAULT - Default Translation Table US English.
TTBLANKS  - Convert non US English characters to Blanks
TTHYPHENS - Convert non US English characters to Hyphens
TT1025_88595 - Cryllic Russian Character Translation
              Using IBM 1025 EBCDIC and ISO 8859_5 ASCII
TT875_88597 - Greek Character Translation
              Using IBM 875 EBCDIC and ISO 8859_7 ASCII
```

#### **PROBLEMS FIXED**

1. Fixed a problem with vsdipE not being able to install if the latest Cleotndip or Cleosndip packages were already installed. The installation was corrected to look for the new Cleo Host Interface packages as well as older packages.