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Using Translation Tables when Moving SAS Files

Using Translation Tables 127

Using Translation Tables

A translation table is an operating environment-specific SAS catalog entry that is used to translate the value of one character set to another. Translation tables are often needed to support requirements of NLS-compliant (National Language Support) applications. These SAS products implement translation tables, which can affect how SAS files are moved between operating environments:

- TRANTAB= SAS system option (see *SAS Language Reference: Dictionary*)
- TRANTAB statement in the CPORT and CIMPORT procedures (see the *SAS Procedures Guide*)
- TRANTAB statement in SAS/CONNECT UPLOAD and DOWNLOAD procedures (see the *SAS/CONNECT User's Guide*)
- PROC TRANTAB (see the *SAS Procedures Guide*).

Customized translation tables are stored in either SASUSER.PROFILE or SASHELP.HOST. Exercise caution when creating or modifying translation tables. Translation tables that contain errors can cause problems when moving SAS files. To recover from problems with translation tables, see “Given transport file is bad” on page 110.

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