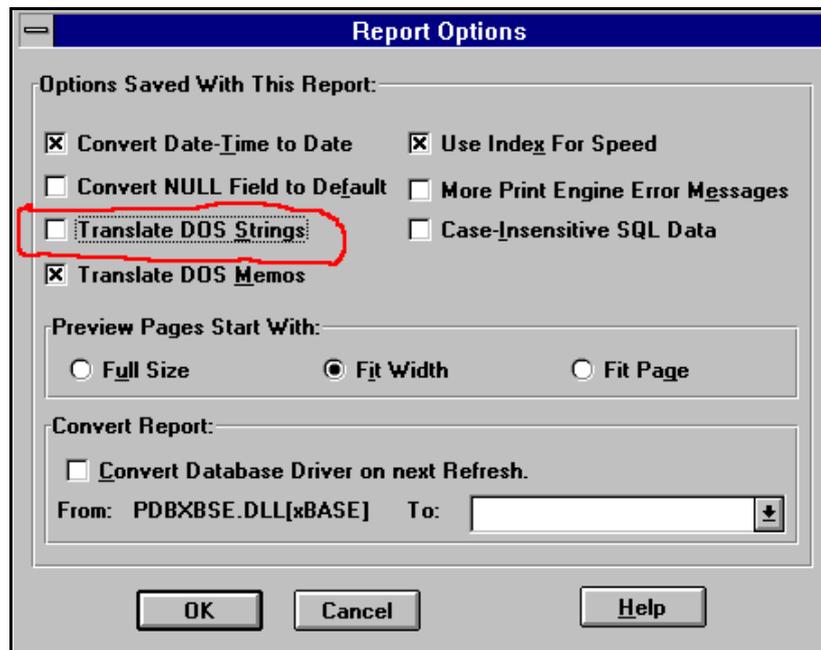


Crystal Reports for LANSA/Client: Special Characters

In order to print special characters with Crystal Reports for LANSA/Client, you have to change one of the default options.



You need to remove the check from the “Translate DOS strings” checkbox.

To set the correct defaults for new reports you create from then on, do the following:

1. Select the Options command from the file menu.
2. In the dialog box which pops up select the Database tab.
3. Remove the check from the Translate DOS Strings checkbox.
4. Press the OK button.

For existing reports which have been saved while the translate DOS string checkbox was checked, do the following:

1. Select the Report Options command in the File menu. A dialog box like the one shown above will pop up.
2. Remove the check from the Translate DOS Strings checkbox.
3. Press the OK button.
4. Verify the database by selecting the Verify Database command from the Database menu.
5. Refresh the data in your report by selecting the lightning bolt icon from the toolbar.
6. Save your report.

The ASCII character set is a 7-byte character set originating from the DOS time. The newer Microsoft Windows ANSI character set is a 16-byte character set used as the standard by all Windows applications.

LANSA/Client, being a modern Windows application, uses the ANSI character set when it writes the data retrieved from the AS/400 to a .DBF file. However, Crystal by default assumes that it is reading a database file with data in the ASCII character set. Crystal therefore translates the ASCII database data it reads to ANSI for the report it creates. This translation should not happen when the .DBF file is created with LANSA/Client, because the data is already in ANSI format.