

Surround SCM CLI Unicode Characters Display Incorrectly

Problem

On Windows, the Surround SCM CLI displays Unicode characters as question marks and boxes.

Cause

The +u option, which displays CLI output in Unicode, is not specified or the Windows language files are not installed or configured correctly for the language.

Solution

Make sure that you specify the +u option to display CLI output in Unicode. If the characters are still displayed incorrectly when using +u, you need to install and configure the Windows files for the language to display.

1. Choose Start > Settings > Control Panel.
2. Double-click Regional and Language Options.
3. Click the Languages tab.
4. In the Supplemental language support area, select the language to install.
 - ◆ To install language files for Arabic, Armenian, Georgian, Hebrew, Indic, Thai, and Vietnamese, select 'Install files for complex script and right-to-left languages'.
 - ◆ To install language files for Chinese, Japanese, and Korean, select 'Install files for East Asian languages'.

A confirmation dialog box opens that specifies the required disk space for the language files.
5. Click OK to close the confirmation dialog box.
6. Click the Advanced tab.
7. In the Language for non-Unicode programs area, select the language to use. The language you select does not change the menus and dialog boxes of Windows or other Unicode programs.
8. Click OK. Windows installs the language files. If Windows cannot install the language files, see the Windows help for information.
9. Restart the computer.

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