

Configuring Advanced Options

C++-test can be customized with the CPPTTEST_ENGINE_EXTRA_ARGS option that allows you to specify additional settings, such as source file encoding or the memory size. This may be particularly useful when performing static code analysis or uploading results to DTP.

The option can be configured in one of the following ways:

- Go to **Parasoft> Preferences> Technical Support**, enable **Advanced Options**, enter the option and specify the settings, for example:

Advanced options CPPTTEST_ENGINE_EXTRA_ARGS="-property file.encoding.mode=user -property file.encoding.name=UTF-8 -J-Xmx4096m"

- Create the CPPTTEST_ENGINE_EXTRA_ARGS environment variable and set the values, for example:
CPPTTEST_ENGINE_EXTRA_ARGS="-property file.encoding.mode=user -property file.encoding.name=UTF-8 -J-Xmx4096m"

- In the command line, use the option as a Java property with the -J prefix to pass the settings to cpptestcli, for example:
cpptestcli.exe -J-DCPPTTEST_ENGINE_EXTRA_ARGS="-property file.encoding.mode=user -property file.encoding.name=UTF-8 -J-Xmx4096m"

In the examples above, the memory size is set to 4096m, and the source file encoding to UTF-8.

For more details, contact Parasoft Support.

