3rd Party Software: FreeType2 Configuration

3rd party software FreeType2 is used by the Candera Engine and can be configured in CMake like this:

Name	Description	Possible values
FREETYPE2_CUSTOMIZE	Enable or disable FreeType2 customization.	ON/OFF
FREETYPE2_FORCE_DEFAULT_CONFIG	Set all Freetype2 configuration flags such that the outcome is equivalent to using the "freetype/include/config/" files.	ON/OFF
FREETYPE2_FORCE_CANDERA_CONFIG	Set all Freetype2 configuration flags such that the outcome is equivalent to using "Candera/TextEngine/FreeType/FtCda*.h" files.	ON/OFF
FREETYPE2_FORCE_EMPTY_CONFIG	Clears all Freetype2 configuration flags.	ON/OFF
FREETYPE2_FORCE_LIGHT_CONFIG	Set all Freetype2 configuration flags to a minimal setting that provides support for using TrueType fonts and anti-aliased rendering with a minimal code size.	ON/OFF

> The "light" configuration (FREETYPE2_FORCE_LIGHT_CONFIG) does not support rendering of Opentype fonts. However, a rather minimal configuration with Opentype support is possible by enabling the following flags on top of the "light" configuration:
> FREETYPE2_MODLOAD_DRIVER_CFF
> FREETYPE2_MODLOAD_MODULE_PSAUX
> FREETYPE2_MODLOAD_MODULE_PSHINTER
> FREETYPE2_MODLOAD_MODULE_PSNAMES
> FREETYPE2_OPT_FT_CONFIG_OPTION_POSTSCRIPT_NAMES
> FREETYPE2_OPT_TT_CONFIG_OPTION_POSTSCRIPT_NAMES The exact features are font specific. The fastest way to evaluate the minimal module set requirements for a

> font is to get in contact with the font designer.

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