Prerequisites

Hardware: Renesas RZA1H

CGI Studio has been tested on Renesas RZA1H custom board.

CMake

In order to build Candera, the Meta build system CMake needs to be installed with at least version mentioned here.

CMake is able to create the cross compilation make files that can be used with various compilers.

Ninja

To allow cross compilation with makefiles, MinGW 4.2.1 (Ninja 1.9.0) was used for this release.

GCC Toolchain

The build tool chain is not part of the delivery. gcc-arm-none-eabi-9-2020-q2-update-win32.exe and the according Renesas BSP and RGL driver have to be obtained from customer and installed according to their installation guide.

CGI Studio was tested with gcc-arm-none-eabi-9-2020-q2-update-win32.exe

Debugging was done over J-LINK 10.1 in Renesas e² studio.

Renesas RGA Library

The graphics driver is not part of this release. CGI Studio was integrated and tested with the libraries received from customer

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