Features

The build system facilitates CMake capabilities to enable easy creation of customer application builds and to provide centralized build configuration and user settings.

- Makefile / solution compilation incl. 3rd party components
- Makefile / solution generation considering dependencies
- Central module naming
- Overridable project and user options (features)
- Overridable build rules (compiler and tool-chain settings)
- System detection (OS, CPU, GPU, Compiler, ...) considering cross compilation
- Collection of available OS and GPU device packs
- Code generation for build-dependent sources (e.g. configuration files)
- Version validation
- CMake Logging and Tracing

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