
Resource Manager (RM)

Release Notes

Applies to Product Release: 02.00.00.00:
Publication Date: February 7, 2013

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RM version 02.00.00.00

Overview

This document provides the release information for the latest Resource Manager (RM) which can be used by applications that want to manage device resources.

RM includes:

- Pre-compiled library for DSP (Big and Little) Endian of RM.
- Source code.
- API reference guide

Dependencies

RM is dependent on following external components delivered in PDK package:

- None

New/Updated Features and Quality

This is an **engineering release**, tested by the development team.

Release 2.0.0.0

- Initial release

Resolved Incident Reports (IR)

Table 1 provides information on IR resolutions incorporated into this release.

Table 1 Resolved IRs for this Release

| IR Parent/ Child Number | Severity Level | IR Description |
|----------------------------|-------------------|----------------|
| | | |

Known Issues/Limitations

| IR Parent/Child Number | Severity Level | IR Description |
|------------------------|----------------|----------------|
| | | |
| | | |
| | | |

Licensing

Please refer to the SDK licensing document for the details.

Delivery Package

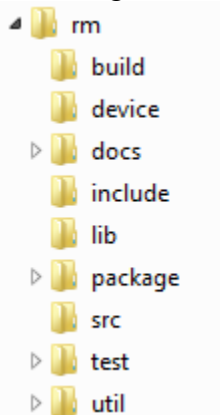
There is no separate delivery package. RM is being delivered as part of PDK.

Installation Instructions

RM is currently bundled as part of Platform Development Kit (PDK). Refer installation instruction to the release notes provided for PDK.

Directory structure

The following is the directory structure after the RM package has been installed:



The following table explains each individual directory:

| Directory Name | Description |
|----------------|---|
| ti/drv/rm | The top level directory contains the following:- <ol style="list-style-type: none"> <u>Environment configuration batch file</u> The file “setupenv.bat” is used to configure the build environment for RM. <u>XDC Build and Package files</u> These files (config.bld, package.xdc etc) are the XDC |

| | |
|-------------------|---|
| | build files which are used to create the RM package. |
| | 3. <u>Exported Driver header files</u> Header files which are provided by RM and should be used by the application developers for customization and usage. |
| ti/drv/rm/build | The directory contains internal XDC build related files which are used to create the RM package. |
| ti/drv/rm/device | The directory contains the device specific files for the CPPI low level driver. |
| ti/drv/rm/docs | The directory contains the RM documentation. |
| ti/drv/rm/include | The “include” directory has private RM header files. These files should not be used by application developers. |
| ti/drv/rm/lib | The “lib” folder has pre-built Big and Little Endian libraries for RM along with their <i>code/data size information</i> . |
| ti/drv/rm/package | Internal RM package files. |
| ti/drv/rm/src | Source code for the RM. |
| ti/drv/rm/test | The “test” directory in RM has unit test cases which are used by the development team to test RM. |
| ti/drv/rm/util | The “util” directory has BSD-licensed, open source components used by RM. |

Customer Documentation List

Table 2 lists the documents that are accessible through the /docs folder on the product installation CD or in the delivery package.

Table 2 Product Documentation included with this Release

| Document # | Document Title | File Name |
|------------|--|-----------------|
| 1 | API documentation (generated by Doxygen) | docs/rmDocs.chm |