osrmt

Open Source Requirements Management Tool

Product Description

Version 1.7

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1. OSRMT Product Description

Open Source Requirements Management Tool (OSRMT) is a highly configurable, free open source solution for defining and managing software requirements. It gives you an easy-to-install and easy-to-use solution to document all aspects of software development life cycle (SDLC).

This solution was initially built in 2006. The latest version that is available is 1.6 that was released in Feb 2019 at GitHub.

This can be accessed through **https://github.com/osrmt/osrmt**

1.1 Functionality and features of OSRMT

OSRMT gives you the power to manage all steps involved in developing a software solution including:

1. Defining Features, Requirements, Design, Implementation, Test Cases
2. Managing and optimizing interconnections
3. Traceability to understand the flow of requirements
4. Defining work by phase
5. Configuring to meet your needs easily and efficiently
6. Managing multiple projects simultaneously

1.2 Who can use OSRMT?

OSRMT can be used by

Single user using their work station

A group of users independently working, but willing to share a common database

A corporation or organization with multiple users including multi location users.

1.3 Installation Options

Installation options are as below

User Type	2 Tier Architecture		3 Tier Architecture
	Local Database	Central Database	Central Database with Jboss
Single User	Y	Y	Y
Multi User	N	Y	Y

1.4 Supported technology, Pre requisites and documentation

Operating Systems	Data Bases	Programming Language	Pre Requisites	Documentation available
Linux	MS Access (Default)	Java	Java Version 8 or above	Installation Guide
Mac OS	Oracle Express			User guide
Windows	My SQL			Developer guide
	Postgre SQL			FAQ's

1.5 Support

Since OSRMT is open source, all necessary documentation and source code are available on-line at
https://github.com/osrmt/osrmt

There is a strong community available on-line to help each other at all times. You can also write to us at **osrmt2019@gmail.com**

Regular bug fixes and product enhancements are released by dedicated volunteers in the community."

1.6 Cost

OSRMT license is absolutely free and can be used or distributed absolutely at no cost. The only cost you will incur is the hardware that will be required to run it.