

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

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

Who can use OSMRT?

OSMRT can be used by

- 1. Single user using their work station
- 2. A group of users independently working, but willing to share a common database
- 3. A corporation or organization with multiple users including multi location users.

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	Υ	Υ	Υ	
Multi User	N	Υ	Υ	

Supported technology, Pre requisites and documentation

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

Support

Since OSRMT is open source, all necessary documentation and source code are available online 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 oscillation.

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

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.