

OPEN SOURCE REQUIREMENTS TOOL (OSRMT)

Product enhancement Schedule

Release schedule

Version	Release date
1.7	Sunday, March 31
1.8	Tuesday, April 30
1.9	Friday, May 31
2.0	Sunday, June 30

This is still very fuzzy. The features are in approximate order of implementation. The first 8 will be in v1.7. We'll get the rest done in 1.8, 1.9.

[&]quot;??" means we haven't decided about this yet

Improve desktop client	Make error and information message consistent, more informative Include "lack of access" message Allow access to help, create help
Create tutorial	YouTube 10 minute Prepared script Video with voice over narration with little accent
Use Cases	Add Use Case artifact Very similar to Test Case, maybe a non-standard name for same thing
Stakeholders	Add stakeholder artifact Fields: name, description
Glossary	Add glossary artifact Add Build, Generate, Check functions Field: term, definition, see also, contrast with
Find/Replace	search all text fields in all or selected artifacts allow case sensitivity
Spellcheck	check all words in all text fields in all or selected artifacts
Demo	Create free "click and go" demo Database is cleared every night

Improve installation	make it simpler, more automatic (closer to "load and go") in-memory database would help greatly
Difference	Highlight additions/modifications/deletions between two versions
Improve web client	rewrite allow full function, conventional interface allow simple connection to remote server ("click and go") multiple users/companies require separate directories and access control BIG JOB
Generate requirements	use a standard library of requirement templates (system and company specific) Provide a framework with much more to come
Analyze requirements	Check requirements for inconsistencies, omissions and errors Provide a framework for rules to be added check for problem words "many", "some"
Generate glossary	 create a list of every unique word in all artifacts that isn't in glossary allow the user to put each word on the above list in the glossary with a type Glossary contains every unique word in the specification Glossary structure term (can be a word or a phrase) definition (added by user, can come from a standard library) type (show/ignore) see also (enter a similar word to aid understanding) contrast with (enter a contrasting word to aid understanding)
In-memory database	??? Much faster Simplifies installation May have data integrity problems on crash
Undo/Redo	??? probably big job
Copy project Copy artifact	???