4.2 Assessment of products and components

ID: XXX

Component: MOSKitt4ME

Service name: Assessment of products and components

Domain: Open Source

Partner: UPV

Actions / Dates

Date	Action
10/02/2012	Instantiation of the quality metamodel for the MOSKitt4ME
	component wrt the Open Source and Durability criterions.

Description:

• We have instantiated the quality metamodel defined in the WP3 for the evaluation of components in the OPEES context. We have used the instantiation of the concept part of the quality metamodel for the Open Source and Durability criterions. According to the obtained models (one for the Open Source and another one for Durability), we have instantiated the evaluation part of the quality metamodel for the MOSKitt4ME component. The result of the instantiation is contained in the document EvaluationPartQualityInstantiation.doc

Conclusions:

The instantiation of the quality metamodel allows us to assess the MOSKitt4ME component
wrt the Open Source and Durability Criterions. For the Open Source criterion, the criterion
measurement valuation is 2.8, which reveals that MOSKitt4ME needs to improve this
characteristic. For the Durability criterion, the criterion measurement valuation is 3. This value
reveals that the satisfaction of this characteristic is enough for MOSKitt4ME, but it could be
also improved.

References:

- D3.1.3. Initial assessment of methods and guidelines for component durability
- EvaluationPartQualityMetamodelInstantion.doc