Framework - DDP IA

TMF612_FMW

Version 1.1

September, 2011

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The actual content of the Framework - DDP IA is available in the specific set of documents of the IA directory.

1 IPR Releases and Patent Disclosure

There are no known IPR claims on the material in this document. As per the TM Forum bylaws, any TM Forum member company that has IPR claims on this or any TM Forum specification needs to make the claims known to the TM Forum membership immediately.

2   Administrative Appendix

This Appendix provides additional background material about the TM Forum and this document.

2.1   Use and Extension of a TM Forum Business Agreement

This set of documents defines a technology-neutral model of the artifacts which are used in at least two different other DDPs and constitute the Information Agreement for the Framework entities: TMF612_FMW. It has been elaborated from the Business Agreement document. While this Information Agreement contains sufficient information to be a "stand alone" document, it is better read together with the Business Agreement document: TMF518_FMW.

It is expected that this document will be used:

- As the foundation for a TM Forum Interface Implementation Specifications (IIS)
- To facilitate information agreement between Service Providers and vendors
- As input to a service Provider's Request for Information / Request for Proposal (RFI/RFP—RFX)
- As input for vendors developing COTS products
- As a source of information for other bodies working in this area

2.2   Document History

Version	Date Modified	Description of changes
1.0	May 2008	This is the first version of the document and as such, there are no changes to report.

1.1	September 2011	▪ Interfaces::CommonObjectProvisioning::setUserLabel Duplicate return parameter deleted.
		▪ Type Definitions::State attribute1 deleted.
		▪ Operation Exceptions: INVALID_FILTER_DEFINITION, INVALID_TOPIC, NOTIFICATION_SERVICE_PROBLEM, UNSUPPORTED_COMPRESSION_FORMAT and UNSUPPORTED_PACKING_FORMAT added.
		▪ Interfaces::NotificationBrokerService::subscribe: Exceptions added.
		▪ Interfaces::NotificationBrokerService::unsubscribe: Exceptions added.
		▪ Interfaces::NotificationProducerService::subscribe: Exceptions added.
		▪ Interfaces::NotificationProducerService::unsubscribe: Exceptions added.
		▪ Interfaces::NotificationProducerService::unsubscribe: Exceptions added.
		▪ Operation Exceptions: Names converted into upper camel case.
		▪ Operation Exceptions: InvalidInputObjectDoesNotExist added.
		▪ Operation Exceptions: InvalidInputUnsupportAttributesOrValues added.
		▪ Operation Exceptions: InvalidInputUnsupportedObjectTypes added.
		▪ Operation Exceptions: PolicyViolation added.
		▪ Interfaces::NotificationBrokerService: Parameters completed.
		▪ Interfaces::NotificationConsumerService: Parameters completed.
		▪ Interfaces::NotificationProducerService: Parameters completed.
		▪ FMW Notification Handling Class Diagram added.
		▪ Type Definitions::MultiEventInventoryAttributes: added.
		▪ Data Object Classes::CommonObjectInfo::additionalInfo: Note "In the IIS this attribute is defined as vendorExtensions." added.
		▪ Type Definitions::CommonObjectSetData::additionalInfo: Note "In the IIS this attribute is defined as vendorExtensions." added.
		▪ Notifications::ObjectCreationNotification: Attribute object added.

2.3   Company Contact Details

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2.4   Acknowledgments

This document was prepared by the members of the TM Forum mTOP RM team.