

TMFC5774 TT-API-Questionnaire-1-2.txt

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#####          OSS through Java(TM)          #####  
#####          OSS Trouble Ticket API (JSR 91) #####  
#####          Questionnaire for Qualified Products #####  
#####          version v.1.0 - March 3, 2005 #####  
#####          #####  
#####
```

Company: Nokia Siemens Networks  
Product: Trouble Ticket Client  
Version: 1.2

G.01  
Is the product tested against the Reference Implementation?  
 Yes  No  Not Applicable

Yes  
Comments: At present it is tested only against RI ( OSS Trouble Ticket API Reference Implementation 1.0.3 Final Release )

G.02  
Is the product tested against certified products? If yes list for each product the company name, product name, version, and testing procedure  
 Yes  No  Not Applicable  
Comments: Not yet.

G.03  
Which implementation is used by your product?  
 JVT  XML/JMS  WS  Other

Comments: .....

G.04  
Is the product client of the JVT implementation of the API?  
If yes list the company name, product name, and version of all application servers the product has been tested against  
 Yes  No  
Comments: .....

G.05  
Is the product client of the XML/JMS implementation of the API?  
If yes list the company name, product name, and version of all application servers the product has been tested against  
 Yes  No  
Comments: Sun Application Server.  
company name : Sun Microsystems  
product name : Sun Java System Application Server Platform Edition 8.1

G.06  
Is the product client of the web Services implementation of the API?  
If yes list the company name, product name, and version of all application servers the product has been tested against  
 Yes  No  
Comments: .....

G.07  
Does the product consist of EJBs that run in the same application server(s) of the OSS/J API implementation? Please list the company name, product name, and version of all application servers supporting the product, if any  
 Yes  No  
Comments: .....

G.08

Does the product use the full API? If not please list features not used (or used, if only few)

Yes  No

Comments:

The client supports creation of Trouble Tickets for Alarms and Managed Objects. It supports storing and retrieval of the Trouble Tickets to and from the TT server and uses the below mentioned XML messaging requests that are required to support the above functionality.

- getTroubleTicketByKeyRequest
- getTroubleTicketsByTemplatesRequest
- setTroubleTicketByValueRequest
- createTroubleTicketByValueRequest

G.09

Does the product use extended features of the API? If yes please list them (optional features, specific extensions)

Yes  No

Comments: .....

G.10

Does the product support extensibility as defined by the OSS/J Design Guidelines?

Yes  No

Comments: .....

G.11

For each used event defined by the API, please indicate how the event is handled: a) event is ignored; b) event is simply displayed; c) event is used as input for further processing.

C : event is used as input for further processing.

Comments: In most of the use cases updation of GUI data is triggered by these events.

For most of the events the fresh data are being fetched again to be sure to have all the values of the all the attributes up to date after events arrive.

Event Name	Comments
=====	
TroubleTicketCancellationEvent	event is used as input for further processing
TroubleTicketAttributeValueChangeEvent	event is used as input for further processing
TroubleTicketCloseOutEvent	event is used as input for further processing
TroubleTicketCreateEvent	event is used as input for further processing
TroubleTicketStatusChangeEvent	event is used as input for further processing

G.12

Is the product able to handle all exceptions thrown by the used features of the API?

Yes  No

Comments: The exceptions are logged, information message is shown to the user and an attempt is made to re-fetch the data displayed to the user.

G.13

Is the application able to handle all return types?

Yes  No

Comments: Best Effort bulk operations are not implemented. But we do not use them (we handle all the return types for the queries that we use).

S.01

Does the product support all predefined filter criteria for events?:  
<please list all filter criteria here, or not  
applicable >

Comments: No, filter events are not used.

S.02

Please list all query types that are supported by the

Comments: The Named Query types are not supported by the client.

S.03

Is the product able to handle alarm lists attached to  
tickets?

Yes  No

Comments: Yes - better display is provided for the data for the alarms "known"  
to  
the monitoring subsystem of the final product.

S.04

Does the product fully support the OSS/J Trouble Ticket state model?

Yes  No

<if not, please specify the subset used>

Comments: We potentially support all the states but the product uses  
configuration  
where some of the states can be (and are) suppressed (not presented to the  
user).

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