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| Work Item | |
| Work Item Title:\* | Test Activity Work Procedure |
| Document Number\* | WI-00xx-Test\_Activity\_Work\_Procedure-V0\_0\_1 |
| Supporting Members or Partner type 2\* | Huawei Technologies |
| Date:\* | 2015-03-02 |
| Abstract:\* | Proposal of a work item to define the work procedure of Test Activity. |

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Title

Interoperability Test Event / Plugfest / Test Activity Work Procedure

Output

Technical Specifications:

* Technical Speficications to define the work procedure for Test Activity.

Minutes of the Test Activity

* Minute document after each Test Activity.

CR

* Change Request to the existing TSes based on the errors or inconsistencies spotted during the Test Activity.

Impact

Impact on other Technical Specifications and Technical Reports

Based on the errors or inconsistencies spotted during the Test Activity, the work in the proposed WI may impact TS0001, TS0003, TS0004, TS0005, TS0006, TS0007, TS0008, TS0009, TS0010, TS0011, TS0013. CRs may be submitted to these TSes for correction.

Impact on other oneM2M Work Items;

WI0027 – the work in the proposed WI may influence the Test Framework WI.

Scope

The Test Activity is intented for interoperability test between companies or organizations that has oneM2M compliant systems. The Test Activity is aimed to improve the understanding of the oneM2M standard specification and also to improve the oneM2M specification itself by mistakes and inconsistencies discovered during the interoperability test. The Test Activity is also a pre stage behaviour to get ready for certification related interoperability test event.

The scope of the WI includes the definition of the method of work of the Test Activity which includes:

* The procedure to organize a Test Activity.
* The procedure to participate a Test Activity.
* Template documents needed for the Test Activity.
* Pre-conditions need for a Test Activity.
* Things to minute during the Test Activity.
* Output and actions to be taken after the Test Activity.
* Other logistics.

Schedule

Provide the schedule of tasks to be performed;

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Doc  Type | Spec Number | Title | Milestone dates | | | | Primary Responsible | Notes |
| Start | Change Control | Freeze | Approval |
| MoW | TBD | Test Activity Work Procedure | TP#16 | TP#18 | TP#19 | TP#19 | WG TST |  |
| Minutes | N/A |  |  |  |  |  |  | The report after each test activity |
| CR | N/A |  |  |  |  |  |  | Change Request to the existing TSes |

Supporters

Huawei Technologies Co., Ltd.; KETI;

Work Item Rapporteurs.

Jiaxin Yin, Huawei Technologies Co., Ltd.

History

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| --- | --- | --- |
| **Document history** | | |
| <Version> | <Date> | <Milestone> |
| V0.0.1 | 2 March 2015 | Initial proposal |