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| MINUTES | |
| Meeting title: | SDS 49.4 |
| (Acting) Chair: | Dale Seed, Convida Wireless, [dale.seed@interdigital.com](mailto:dale.seed@interdigital.com) |
| Vice-Chairs: | SeungMyeong Jeong, KETI, [sm.jeong@keti.re.kr](mailto:sm.jeong@keti.re.kr)  Wei Zhou, CICT, [zhouwei@catt.cn](mailto:zhouwei@catt.cn)  Poornima Shandilya, C-DOT |
| Secretary: | Victoria Mitchell, TIA, [vmitchell@tiaonline.org](mailto:vmitchell@tiaonline.org) |
| Meeting Date: | 5 April 2021 |
| Intended purpose of  document: | Decision  Discussion  Information  Other <specify> |

oneM2M Notice

The document to which this cover statement is attached is submitted to oneM2M. Participation in, or attendance at, any activity of oneM2M, constitutes acceptance of and agreement to be bound by terms of the Working Procedures and the Partnership Agreement, including the Intellectual Property Rights (IPR) Principles Governing oneM2M Work found in Annex 1 of the Partnership Agreement.

1 Opening of the meeting

1.1 Welcome

Dale Seed, Chair, opened the SDS49.4 meeting on 5 April 2021 at 12:03 (UTC). Participants were reminded to familiarize themselves with the participation notices.

1.2 Objectives

The objectives, as listed on the agenda, were reviewed.

1.3 Attendees

The attendees, as captured by GoToMeeting were:

Rana Kamill (BT Plc), [rana.kamill@bt.com](mailto:rana.kamill@bt.com)

Poornima Shandilya, [poornima@cdot.in](mailto:poornima@cdot.in)

Roland Hechwartner (Deutsche Telekom), [roland.hechwartner@magenta.at](mailto:roland.hechwartner@magenta.at)

JaeSeung Song, [jssong@sejong.ac.kr](mailto:jssong@sejong.ac.kr)

Dale Seed, [dale.seed@interdigital.com](mailto:dale.seed@interdigital.com)

Marianne Mohali, [marianne.mohali@gmail.com](mailto:marianne.mohali@gmail.com)

Miguel Angel Reina Ortega, [miguelangel.reinaortega@etsi.org](mailto:miguelangel.reinaortega@etsi.org)

Demetrius Davis

Andreas Neubacher, [andreas.neubacher@magenta.at](mailto:andreas.neubacher@magenta.at)

Peter NIblett (IBM), [peter\_niblett@uk.ibm.com](mailto:peter_niblett@uk.ibm.com)

Bob Flynn (Exacta GSS), [bob.flynn@exactagss.com](mailto:bob.flynn@exactagss.com)

Jörg Schneider (BNetzA)

SeungMyeong (KETI), [sm.jeong@keti.re.kr](mailto:sm.jeong@keti.re.kr)

TIM - Enrico Scarrone, [enrico.scarrone@telecomitalia.it](mailto:enrico.scarrone@telecomitalia.it)

Victoria Mitchell, [vmitchell@tiaonline.org](mailto:vmitchell@tiaonline.org)

2 Review & Approval of Agenda

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| [SDS-2021-0094](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33461&fromList=Y) | [Agenda\_SDS\_49\_4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33461&fromList=Y) | SDS Chair |

SDS-2021-0094 was AGREED

3 Review & Approval of Previous Minutes

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| [SDS-2021-0086](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33429&fromList=Y) | [Minutes SDS 49.3](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33429&fromList=Y) | Karen Hughes, Secretariat |

SDS-2021-0086 was AGREED by correspondence.

4 Action Item Status

Updates to the open action items are noted below:

| **Number** | **Action** | **Responsible** | **Status** |
| --- | --- | --- | --- |
| A-SDS-49-01 | In TS-0004 clause 7.4.22.2.0 (PollingChannelURI) – Need to firm up if Error needs to be generated for Notify scenario or not.  Currently Notify functionality is defined in clause 7.4.22.2.5 and further analysis is needed to determine what scenario this applies to and if it is valid. | Dale & Peter |  |
| A-SDS-44.1-01 | Check the strategy with the flexContainer instance functionality and firm up the schema definitions versus the flexContainer  Once the schema strategy is firmed up need to revisit latest and oldest functionality of the flexContainer | Marianne | Are there any lingering questions/issues with latest and oldest functionality? |
| A-SDS-43-01 | For TS-0004, look to add a procedure to clarify when to return NOT\_IMPLEMENTED status code when a request for an unsupported resource type or parameter is received. | Convida |  |
| A-SDS-42-01 | As it relates to contribution SDS-2019-0475R01, look at implications of aggregated responses with respect to primitive profile | Convida |  |
| A-SDS-41.2-01 | XSD needs to be updated to allow m2m:URIList data type to have an empty list (i.e. no elements) | Peter | Need to check the data types in TS-0004  Peter will update the schemas for Rel-3 and take care of this at the same time. |
| A-SDS-39.1-1 | Need to add support for notify response in clause 8.1.2 in TS-0001 to indicate additional RCN values in the notification response | Convida |  |
| A-SDS-39-01 | TS-0004, clause 8.4.3 – investigate example 3 when an intermediary resource doesn’t have access privilege | Peter | SDS-2019-0344  SDS-2019-0302  SDS-2019-0186  Bob & Peter will go through these contributions and report back |
| A-SDS-39-02 | Follow up action related to SDS-2019-0050 on areaNwkInfo, C-DOT to investigate the concepts of areaNwkInfo and the area network device | C-DOT | Need C-DOT to be present to close this action  Dale asked C-DOT to look into this. |
| A-PRO-34.2-03 | TS-0008. Use of non-confirmable needs to be clarified. Is the receiver required to treat a non-confirmable request (other than multicast) as an error? | Peter | Discussed during SDS 47 and plan was firmed up. Contribution needed to make updates to TS-0008  1) Replace the text that says that senders "SHALL use Confirmable" with a "SHOULD use Confirmable" (or whatever our equivalent of RFC 2119 SHOULD is)  2) Add text to explain that you should only use Non-Confirmable if there's a particular reason for doing so, and suggest that you shouldn't do it if your originator is relying on a response  3) Change the text and figures that are assuming Non-confirmable  (or add a comment to say that they only show the case where confirmable is being used) and clarify that incoming non-confirmable messages are to be processed by the TS-0004 level oneM2M code.  covered by contribution SDS-2020-0374 |
| A-PRO-26-01 | Register CoAP codes with IANA | Peter & Laurent | At SDS44, Peter prepared a contribution which is still under discussion  SDS-2020-0065  Peter will check this contribution and allocate to future meeting |
| A-PRO-24.2-01 | Provide more information on SPARQL errors | Bob & SeungMyeong | Bob will look through the errors and try to resolve the issue |

5 Latest SDS Baselines

Updates to the latest baseline versions are noted below:

| **TS** | **Title** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **Rapporteur** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| TS-0001 | Functional Architecture | [4.10.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33426&fromList=Y) | [3.22.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33425&fromList=Y) | [2.29.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33424&fromList=Y) | [1.18.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=12297) | Marianne  (Orange) | v3.23.0 and v4.10.1 agreed and need uploading to WPM. |
| TS-0003 | Security Solutions | [4.4.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33402&fromList=Y) | [3.14.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33401&fromList=Y) | [2.17.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33400&fromList=Y) | [1.7.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=11339) | Wei (Datang) |  |
| TS-0004 | Core Protocol | [4.4.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33355&fromList=Y) | [3.20.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33354&fromList=Y) | [2.28.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33356&fromList=Y) | [1.13.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=2998) | Peter (IBM) | v3.21.0 and v4.5.0 baselines that incorporate SDS 49 CRs uploaded for SDS review. |
| TS-0005 | Management Enablement (OMA) | [4.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30113&fromList=Y) | [3.5.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=21712) | [2.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=18459) | [1.4.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=4635) | Vacant |  |
| TS-0006 | Management Enablement (BBF) | [4.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30160&fromList=Y) | [3.6.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=19808) | [2.2.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=18611) | [1.1.4](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=4659) | Vacant |  |
| TS-0007 | Service Components | - | - | [2.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=5219) | - | - |  |
| TS-0008 | CoAP Binding | [4.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=31474) | [3.6.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32587&fromList=Y) | [2.10.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31084&fromList=Y) | [1.6.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=21632) | Dale (Convida) | v4.1.0 baseline that incorporates SDS 49 CR uploaded for SDS review. |
| TS-0009 | HTTP Binding | [4.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33417&fromList=Y) | [3.6.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33418&fromList=Y) | [2.19.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33419&fromList=Y) | [1.10.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=13986) | SeungMyeong (KETI) | v.4.2.0 that incorporate SDS 49 CRs uploaded for SDS review.  v3.7.0 agreed and needs uploading to WPM |
| TS-0010 | MQTT Binding | - | [3.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32184&fromList=Y) | [2.10.0](../TP48/TS-0010) | [1.8.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26485&fromList=Y) | Peter (IBM) |  |
| TS-0014 | LWM2M Interworking | - | [3.2.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32895&fromList=Y) | [2.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32894&fromList=Y) | - | Dale (Convida) |  |
| TS-0016 | Secure Environment Abstraction | - | [3.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=27187) | - | - | Colin (BT) |  |
| TS-0020 | WebSocket Binding | - | [3.0.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=29321) | [2.3.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=28780&fromList=Y) | - | Bob(Convida) |  |
| TS-0021 | AllJoyn Interworking | - | - | [2.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26333&fromList=Y) | - | SeungMyeong (KETI) |  |
| TS-0022 | Field Device Configuration | [4.2.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33381&fromList=Y) | [3.0.3](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33387&fromList=Y) | [2.4.2](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33386&fromList=Y) | - | C-DOT |  |
| TS-0024 | OCF Interworking | - | [3.2.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=27971) | [2.0.2](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26336&fromList=Y) | - | Josef (Qualcomm) |  |
| TS-0026 | 3GPP Interworking | [4.6.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33174&fromList=Y) | [3.5.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32186&fromList=Y) | - | - | Kenichi (KDDI) |  |
| TS-0030 | Ontology Based Interworking | - | [3.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26806) | - | - | Vacant |  |
| TS-0032 | MAF/MEF Interface | - | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=29322) | [2.1.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=25064&fromList=Y) | - | Colin (BT) |  |
| TS-0033 | Interworking Framework | - | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=20678) | - | - | Josef (Qualcomm) |  |
| TS-0034 | Semantics Support | [4.2.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=30054) | [3.0.2](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30169&fromList=Y) | - | - | CG (Convida) |  |
| TS-0035 | OSGi Interworking | - | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=23506) | - | - | Jason (Huawei) |  |
| TS-0040 | Modbus Interworking | [0.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32500&fromList=Y) | - | - | - | JaeSeung (KETI) |  |

Updates to the XSDs are noted below:

| **XSD Type** | **Git Repo** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **Rapporteur** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| TS-0004 | [link](https://git.onem2m.org/PRO/XSD) | - | [v3.19.0](https://git.onem2m.org/PRO/XSD/tree/master/v3_19_0) | [v2.27.0](https://git.onem2m.org/PRO/XSD/tree/master/v2_27_0) | [v1.9.0](https://git.onem2m.org/PRO/XSD/tree/master/v1_9_0) | Peter | New R2, R3 baselines that incorporate updates for SDS48-SDS49 CRs needed  New R4 baselines needed |
| TS-0022 (Field Device) | [link](https://git.onem2m.org/MAS/FDC/tree/master) | - | [v3.0.0](https://git.onem2m.org/MAS/FDC/tree/master/v3_0_0) | [v2.3.0](https://git.onem2m.org/MAS/FDC/tree/master/v2_3_0) | - | TBD | Compatible with CDT schemas v2.16.0  New R2, R3 and R4 baselines needed that incorporate latest TS-0022 |
| TS-0032 (MEF/MAF) | [link](https://git.onem2m.org/SEC/MAF-MEF/tree/master) | - | - | [v2.1.0](https://git.onem2m.org/SEC/MAF-MEF/tree/master/v2_1_0) | - | TBD | Compatible with CDT schemas v2.16.0  New R2, R3 and R4 baselines needed that incorporate latest TS-0032 |
| TS-0023 (SDT based Information Model and Mapping for Vertical Industries) | [link](https://git.onem2m.org/MAS/Home-Appliances) | - | [V3.7.0](https://git.onem2m.org/MAS/Home-Appliances/tree/master/3.7.0) | - | - | Andreas | FlexContainer specializations based on SDT mapping rules |
| TS-0005 (OMA) | [link](https://git.onem2m.org/MAS/OMA-DM) | - | [v3.0.0](https://git.onem2m.org/MAS/OMA-DM/tree/master/Rel-3) | [v2.0.0](https://git.onem2m.org/MAS/OMA-DM/tree/master/Rel-2) | - | TBD | Device Description Framework (DDF) of Management Objects defined in oneM2M TS-0005  Further investigation is needed to determine what updates (if any) are needed. |

Updates to the TRs are noted below:

| **TR** | **Title** | **Rel-5** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **Rapporteur** | **Comment** |
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| TR-0024 | 3GPP Interworking |  | [4.3.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=30063) | [3.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29765&fromList=Y) | [2.4.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=13085) | - | Vacant |  |
| TR-0033 | Enhanced Semantic Enablement |  | [4.5.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31093&fromList=Y) | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=19525) | - | - | Xu (Convida) |  |
| TR-0036 | Smart City |  | - | [0.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31042&fromList=Y) | - | - | SeungMyeong (KETI) |  |
| TR-0041 | Decentralized Authentication |  | - | [0.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26293&fromList=Y) | - | - | Vacant |  |
| TR-0042 | WoT Interworking |  | - | [0.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26945&fromList=Y) | - | - | Yongjing (Huawei) |  |
| TR-0043 | Modbus Interworking |  | - | [0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30112&fromList=Y) | - | - | JaeSeung (KETI) |  |
| TR-0044 | Heterogeneous Identification |  | - | [0.6.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31631&fromList=Y) | - | - | Yuan Tao (CNIC) |  |
| TR-0046 | Disaster Alert Service Enabler |  | - | [0.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=21832&fromList=Y) | - | - | SeungMyeong (KETI) |  |
| TR-0050 | Attribute Based Access Control |  | [0.13.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26548) | - | - | - | Wei (Datang) |  |
| TR-0052 | Edge and Fog Study |  | [0.13.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32633&fromList=Y) | - | - | - | Kenichi (KDDI) |  |
| TR-0053 | Lightweight oneM2M Services |  | [0.6.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31776&fromList=Y) | - | - | - | Dale (Convida) |  |
| TR-0054 | Service Subscribers and Users |  | [0.8.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32207&fromList=Y) | - | - | - | Dale (Convida) |  |
| TR-0055 | 3GPP V2X Interworking |  | [0.5.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26533) | - | - | - | Echo (Huawei) |  |
| TR-0056 | Differences of Rel-2A & Rel-3 |  | [0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29075&fromList=Y) | - | - | - | Kei (NTT) |  |
| TR-0057 | Getting started with oneM2M |  | [0.6.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33407&fromList=Y) | - | - | - | Laurent (ETSI) |  |
| TR-0059 | Services and Platforms Discovery |  | [0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30111&fromList=Y) | - | - | - | JaeSeung (KETI) |  |
| TR-0060 | Action triggering enhancements |  | [0.2.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=31043) | - | - | - | SeungMyeong (KETI) |  |
| TR-0062 | oneM2M System Enhancement to Support Privacy Data Protection Regulations | [0.3.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33146&fromList=Y) | - | - | - | - | JaeSeung (KETI) |  |
| TR-0063 | Effective IoT Communication to Protect 3GPP Networks | [0.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31370&fromList=Y) | - | - | - | - | Bob Flynn (Convida) |  |
| TR-0064 | ZigBee Interworking | [0.1.0](https://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=31685) | - | - | - | - | JaeSeung (KETI) |  |
| TR-0065 | SensorThings API Interworking | [0.0.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32023&fromList=Y) | - | - | - | - | Andreas Neubacher (DT) |  |
| TR-0066 | System Enhancement to Support Data License Management | [0.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=33195&fromList=Y) | - | - | - | - | JaeSeung (KETI) |  |

6 Contributions

*Note: Contributors who are defining new Resource Types are advised to read the checklist in* [*PRO-2016-0125R02*](http://member.onem2m.org/Application/documentapp/downloadimmediate/default.aspx?docID=17172)*.*

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| [SDS-2021-0083R01](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33428&fromList=Y) | [TS-0009 v4.2.0 baseline](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33428&fromList=Y) | TS-0009 rapporteur |

SDS-2021-0083R01 was placed on a 7-day agreement by correspondence.

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| [SDS-2021-0095](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33462&fromList=Y) | [TS-0008\_v4\_1\_0\_Baseline](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33462&fromList=Y) | SDS Chair |

SDS-2021-0095 was placed on a 7-day agreement by correspondence

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| [SDS-2021-0018R02](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33238&fromList=Y) | [DRM existing standards](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33238&fromList=Y) | KETI and Hyundai Motors |

This contribution introduces DRM as an existing standards related to data license.

For inclusion in TR-0066.

SDS-2021-0018R02 was AGREED

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| [SDS-2021-0060](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33337&fromList=Y) | [TS-0004\_CSEID\_remoteCSE\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33337&fromList=Y) | C-DOT |

Changes for CSE-ID attribute in <remoteCSE> resource. The following changes are proposed:

Request optionality of CSE-ID attribute in <remoteCSE> resource is changed to NP.

Handling for setting value of CSE-ID is added in <remoteCSE> CREATE procedure.

SDS-2021-0060 was LEFT OPEN

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| [SDS-2021-0061](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33338&fromList=Y) | [TS-0004\_CSEID\_remoteCSE\_R3](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33338&fromList=Y) | C-DOT |

Mirror of SDS-2021-0060.

SDS-2021-0061 was LEFT OPEN

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| --- | --- | --- |
| [SDS-2021-0062](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33339&fromList=Y) | [TS-0001\_CSEID\_remoteCSE\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33339&fromList=Y) | C-DOT |

The CR proposes to change RW/WO/RO column value of *CSE-ID* attribute of <*remoteCSE*> resource to RO from WO.

SDS-2021-0062 was NOTED

|  |  |  |
| --- | --- | --- |
| [SDS-2021-0063](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33340&fromList=Y) | [TS-0001\_CSEID\_remoteCSE\_R3](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33340&fromList=Y) | C-DOT |

This is a mirror CR, this CR proposes to change RW/WO/RO column value of *CSE-ID* attribute of <*remoteCSE*> resource to RO from WO.

SDS-2021-0063 was NOTED

|  |  |  |
| --- | --- | --- |
| [SDS-2021-0064](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33347&fromList=Y) | [TS-0001\_CSEID\_remoteCSE\_R2](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33347&fromList=Y) | C-DOT |

This is a mirror CR, this CR proposes to change RW/WO/RO column value of *CSE-ID* attribute of <*remoteCSE*> resource to RO from WO.

SDS-2021-0064 was NOTED

|  |  |  |
| --- | --- | --- |
| [SDS-2021-0065](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33348&fromList=Y) | [TS-0004\_CSEID\_remoteCSE\_R2](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33348&fromList=Y) | C-DOT |

This mirror CR proposes is corresponding to CR SDS-2021-0062 TS-0001\_CSEID\_remoteCSE\_R2 of TS-0001. The following changes are proposed:

Request optionality of CSE-ID attribute in <remoteCSE> resource is changed to NP.

Handling for setting value of CSE-ID is added in <remoteCSE> CREATE procedure.

SDS-2021-0065 was LEFT OPEN

|  |  |  |
| --- | --- | --- |
| [DS-2021-0087](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33441&fromList=Y) | [TS-0001\_Fixes\_for\_crossResourceSubscription\_R3](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33441&fromList=Y) | Bob Flynn, Exacta; Miguel Angel Reina Ortega, ETSI |

During implementation of test cases for crossResourceSubscription functionality, some misalignments were found between TS-0001 and TS-0004. This CR proposes some fixes for crossResourceSubscription functionality in order to align TS-0001 and TS-0004.

Approval on this contribution will be sought when SDS-2021-0088 is reviewed.

SDS-2021-0087 was LEFT OPEN

|  |  |  |
| --- | --- | --- |
| [SDS-2021-0092](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33454&fromList=Y) | [TS-0004 v4.5.0 baseline](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33454&fromList=Y) | TS-0004 rapporteur |

SDS-2021-0092 was placed on a 7-day agreement by correspondence

|  |  |  |
| --- | --- | --- |
| [SDS-2021-0093](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33455&fromList=Y) | [TS-0004 v3.21.0 baseline](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=33455&fromList=Y) | TS-0004 rapporteur |

SDS-2021-0093 was placed on a 7-day agreement by correspondence

7 Planning for next Meetings

7.1 Conference Calls Schedule

|  |  |  |
| --- | --- | --- |
| **Meeting** | **Date** | **Time (UTC)** |
| ~~SDS 49.1~~ | ~~2/24/2021~~ | ~~12:00 – 13:30~~ |
| ~~SDS 49.2~~ | ~~3/3/2021~~ | ~~12:00 – 13:30~~ |
| ~~SDS 49.2a~~ | ~~3/17/2021~~ | ~~12:00 – 13:30~~ |
| ~~SDS 49.3~~ | ~~3/24/2021~~ | ~~12:00 – 13:30~~ |
| ~~SDS 49.4~~ | ~~4/7/2021~~ | ~~12:00 – 13:30~~ |
| SDS 49.5 | 4/21/2021 | 12:00 – 13:30 |

7.2 SDS48 Virtual Meetings (Tentative)

TP50 runs from 10 May ~ 4 June 2021. SDS50 sessions have not been scheduled.

7.3 Face to Face Meetings

TBD

8 Any other business

Handoff of the SDS Chair role is expected during the TP50 meeting, if not before. Dale will Chair the SDS meetings until transition is possible.

9 Closure of meeting

SDS49.4 ended at 13:3 (UTC).