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| CHANGE REQUEST |
| Meeting ID:\* | TDE 40 |
| Source:\* | Bob Flynn, Convida Wireless , Bob.Flynn@convidawireless.com |
| Date:\* | 2019-05-23 |
| Reason for Change/s:\* | Refine the feature definition for <flexContainer> |
| CR against: Release\* | Rel-2 |
| CR against: WI\* | [ ]  Active <Work Item number> [x]  MNT maintenance / < Work Item number(optional)>Is this a mirror CR? Yes [ ]  No [ ] mirror CR number: (Note to Rapporteur - use latest agreed revision)[ ]  STE Small Technical Enhancements / < Work Item number (optional)>Only ONE of the above shall be ticked |
| CR against: TS/TR\* | TS-0031 v2.3.0 |
| Clauses \* | 6.1.3 |
| Type of change: \* | [ ]  Editorial change[ ]  Bug Fix or Correction[x]  Change to existing feature or functionality[ ]  New feature or functionalityOnly ONE of the above shall be ticked |
| Other TS/TR(s) impacted | None |
| Post Freeze checking:\* | This CR contains only essential changes and corrections? YES [x]  NO [ ] This CR may break backwards compatibility with the last approved version of the TS? YES [ ]  NO [ ]  |
| Template Version: January 2019 (do not modify) |

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GUIDELINES for Change Requests:

Provide an informative introduction containing the problem(s) being solved, and a summary list of proposals.

Each CR should contain changes related to only one particular issue/problem.

In case of a correction, and the change apply to previous releases, a separate “mirror CR” should be posted at the same time of this CR

Mirror CR: applies only when the text, including clause numbering are exactly the same.

Companion CR: applies when the change means the same but the baselines differ in some way (e.g. clause number).

Follow the principle of completeness, where all changes related to the issue or problem within a deliverable are simultaneously proposed to be made E.g. A change impacting 5 tables should not only include a proposal to change only 3 tables. Includes any changes to references, definitions, and acronyms in the same deliverable.

Follow the drafting rules.

All pictures must be editable.

Check spelling and grammar to the extent practicable.

Use Change bars for modifications.

The change should include the current and surrounding clauses to clearly show where a change is located and to provide technical context of the proposed change. Additions of complete clauses need not show surrounding clauses as long as the proposed clause number clearly shows where the new clause is proposed to be located.

Multiple changes in a single CR shall be clearly separated by horizontal lines with embedded text such as, start of change 1, end of change 1, start of new clause, end of new clause.

When subsequent changes are made to content of a CR, then the accepted version should not show changes over changes. The accepted version of the CR should only show changes relative to the baseline approved text.

## Introduction

-------------------------------------------------- Start of Change 1--------------------------------------------------

### 6.1.3 Request Handling

The Feature Set below is composed of supported CSE request handling features.

Table 6.1.3-1: Features of CE/GEN/00002

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| **Feature ID** | **Feature Description** | **Release** |
| *CE/GEN/00002/00001* | Support blocking request handling | 1, 2 |
| *CE/GEN/00002/00002* | Support ***Result Content*** values of “attributes”, “hierarchical address”, “hierarchical address and attributes”, “nothing” | 1, 2 |
| *CE/GEN/00002/00003* | Support attribute level addressing for Retrieve and Update requests | 1, 2 |
| *CE/GEN/00002/00004* | Support non-blocking synchronous request handling | 1, 2 |
| *CE/GEN/00002/00005* | Support non-blocking asynchronous request handling | 1, 2 |
| *CE/GEN/00002/00006* | Support for transit CSE forwarding of requests and responses | 1, 2 |
| *CE/GEN/00002/00007* | Support flex-blocking request handling | 2 |
| *CE/GEN/00002/00008* | Support for ***Originating Timestamp*** parameter | 1, 2 |
| *CE/GEN/00002/00009* | Support for ***Request Expiration Timestamp*** parameter | 1, 2 |
| *CE/GEN/00002/00010* | Support for ***Result Expiration Timestamp*** parameter | 1, 2 |
| *CE/GEN/00002/00011* | Support for ***Result Persistence*** parameter | 1, 2 |
| *CE/GEN/00002/00012* | Support for ***Operation Execution Time*** parameter | 1, 2 |
| *CE/GEN/00002/00013* | Support for ***Release Version Indicator*** parameter | 2 |
| *CE/GEN/00002/00014* | Support for ***Vendor Information*** parameter | 2 |
| *CE/GEN/00002/00015* | Support ***Result Content*** values of “attributes and child resources”, “child resources”, “attributes and child resource references”, “child resource references” | 1,2 |
| *CE/GEN/00002/00016* | Support ***Result Content*** values of “modified attributes” | 2 |

The Feature Set below is composed of AE supported request handling features.

Table 6.1.3-2: Features of AE/GEN/00002

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| **Feature ID** | **Feature Description** | **Release** |
| *AE/GEN/00002/00001* | Support Create request targeting one resource | 1, 2 |
| *AE/GEN/00002/00002* | Support Retrieve request targeting one resource  | 1, 2 |
| *AE/GEN/00002/00003* | Support Update request targeting one resource  | 1, 2 |
| *AE/GEN/00002/00004* | Support Delete request targeting one resource | 1, 2 |
| *AE/GEN/00002/00005* | Support issuing of retrieve and update requests targeting attribute(s) | 1, 2 |
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| *AE/GEN/00002/00015* | Support for issuing blocking requests | 1, 2 |
| *AE/GEN/00002/00016* | Support for issuing non-blocking synchronous request | 1, 2 |
| *AE/GEN/00002/00017* | Support for issuing non-blocking asynchronous request | 1, 2 |
| *AE/GEN/00002/00018* | Support for issuing flex-blocking request | 1, 2 |
| *AE/GEN/00002/00019* | Support for issuing requests with ***Originating Timestamp*** parameter | 1, 2 |
| *AE/GEN/00002/00020* | Support for issuing requests with ***Request Expiration Timestamp*** parameter | 1, 2 |
| *AE/GEN/00002/00021* | Support for issuing requests with ***Result Expiration Timestamp*** parameter | 1, 2 |
| *AE/GEN/00002/00022* | Support for issuing requests with ***Result Persistence*** parameter | 1, 2 |
| *AE/GEN/00002/00023* | Support for issuing requests with ***Operation Execution Time*** parameter | 1, 2 |
| *AE/GEN/00002/00024* | Support for issuing requests with ***Release Version Indicator*** parameter | 2 |
| *AE/GEN/00002/00025* | Support for issuing requests with ***Vendor Information*** parameter | 2 |
| *AE/GEN/00002/00026* | Support ***Result Content*** values of “attributes”, “hierarchical address”, “hierarchical address and attributes”, “nothing” | 1,2 |
| *AE/GEN/00002/00027* | Support ***Result Content*** values of “attributes and child resources”, “child resources”, “attributes and child resource references”, “child resource references” | 1,2 |
| *AE/GEN/00002/00028* | Support ***Result Content*** values of “modified attributes” | 2 |

-------------------------------------------------- End of Change 1---------------------------------------------------