# Impact Analysis Report / RFC-Proposal

**Section 1: Meta-data**

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| **RFC ID** | **RFC\_NCTS-P6\_0299** (JIRA: UCCNCTSP6-175) |
| **Related Incident ID** | **IM537362** |
| **RFC Initiator / Organization** | **DG TAXUD IT** |
| **CI** | **NCTS-P6 (DDNTA-6.3.0-v1.00 – CSE-v60.4.4)** |
| **Type of Change** | **Standard**  **Emergency** |
| **Nature of Change** | Justification for Evolutive   |  | | --- | |  | |
| **RFC Source** | |  |  | | --- | --- | | **Legal & Policy Change**  **Organisational Changes** | **Business Change**  **IT Change** | |
| **Review by Business User recommended?** | **Yes  No** |

***Change Summary***

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| **NCTS-P6 (DDNTA-6.3.0-v1.00 Main Document - CSE-v60.4.4):** **Messages CC906C and CC917C use an incorrect prefix ‘E\_’ instead of 'N\_'.** |
| In DDNTA 6.3.0-v1.00, the messages CC906C and CC917C use an **incorrect prefix 'E\_' instead of 'N\_'**, so they should be updated from ‘E\_FUN\_NCK’ to ‘N\_FUN\_NCK’ and from ‘E\_XML\_NCK’ to ‘N\_XML\_NCK’, respectively. |

**Section 2: Problem statement**

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| In **DDNTA-6.3.0-v1.00 (incl. CSE-v60.4.4)**, messages CC906C and CC917C are national messages sent from AES to NCTS systems and vice versa to reject the EFBT-related messages (IE190, IE191, IE040, IE042 and IE048). The respective short names are ‘E\_FUN\_NCK’ and ‘E\_XML\_NCK’.  However, since these messages are not exchanged between NAs and Traders, the correct short names should be changed to ‘N\_FUN\_NCK’ and ‘N\_XML\_NCK’. |

**Section 3: Description of proposed solution**

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| A. **DDNTA-6.3.0-v1.00 (Main Document)**  The following updates will be performed (addition of **text highlighted in yellow** – removal of ~~text with strikethrough~~):   * In section **III.II.5.7.1.1** ***T-TRA-EFT-M-001-Core flow of the export followed by transit - External transit – UPDATED***, after **[Step 21]**  following note will be updated:   *NOTE:*  *The ‘Functional NACK’ ~~E~~****N****\_FUN\_NCK (IE906) (as defined in DDNTA Appendix Q2) is used to report Business Validation Errors (e.g. R/Cs violation) for the Export followed by Transit national messages (i.e. IE190/IE191/IE040/IE042/IE048). The ‘XML NACK’ ~~E~~****N****\_XML\_NCK (IE917) will be used in general to reject External Domain and National Domain messages for syntactic validation errors (i.e. XSD errors).*   * In section**III.II.5.7.1.2** ***T-TRA-EFT-M-002-Core flow of the export followed by transit - Internal transit (Appropriate Office of Destination) – UPDATED*** after **[Step 34]** the following note will be updated:   *NOTES:*  *In case of diversion at Destination, the ‘Arrival Advice’ C\_ARR\_ADV (IE006) message could be sent by an Office of Destination that is either 'appropriate' or 'not appropriate'. The Office of Exit will be informed accordingly with the ‘Destination Control Results to AES’ N\_DES\_CON (IE042) message after the ‘Arrival Advice’ C\_ARR\_ADV (IE006) message in case of inappropriate Office of Destination or after the ‘Destination Control Results’ C\_DES\_CON (IE018) message in case of appropriate Office of Destination.*  *The ‘Functional NACK’ ~~E~~****N****\_FUN\_NCK (IE906) (as defined in DDNTA Appendix Q2) is used to report Business Validation Errors (e.g. R/Cs violation) for the Export followed by Transit national messages (i.e. IE190/IE191/IE040/IE042/IE048). The ‘XML NACK’ ~~E~~****N****\_XML\_NCK (IE917) will be used in general to reject External Domain and National Domain messages for syntactic validation errors (i.e. XSD errors).*   * In section **III.II.5.7.1.3** ***T-TRA-EFT-M-003-Core flow of the export followed by transit - Internal transit (Inappropriate Office of Destination) – UPDATED*** after **[Step 29]** the following note will be updated:   *NOTE:*  *The ‘Functional NACK’ ~~E~~****N****\_FUN\_NCK (IE906) (as defined in DDNTA Appendix Q2) is used to report Business Validation Errors (e.g. R/Cs violation) for the Export followed by Transit national messages (i.e. IE190/IE191/IE040/IE042/IE048). The ‘XML NACK’ ~~E~~****N****\_XML\_NCK (IE917) will be used in general to reject External Domain and National Domain messages for syntactic validation errors (i.e. XSD errors).*  B. **DDNTA-6.3.0-v1.00 (Appendices) & CSE-v60.4.4**  The **CSE-v60.4.4** will be updated as follows:   |  |  |  |  | | --- | --- | --- | --- | | IE906 | (CC906C) | FUNCTIONAL NACK | (~~E~~***N***\_FUN\_NCK) | | IE917 | (CC917C) | XML NACK | (~~E~~***N***\_XML\_NCK) |   Consequently, the **Appendix Q2** will change as follows:  Message Structure for: IE906  IE906 (CC906C) FUNCTIONAL NACK (~~E~~***N*** \_FUN\_NCK)  Message Structure for: IE917  IE917 (CC917C) XML NACK (~~E~~***N*** \_XML\_NCK)  The **Appendix A** will be also updated:      **IMPACT ASSESSMENT:** Although this RFC-Proposal describes a **small fix** with likely low implementation effort for the NAs, it should be mentioned that this change should be implemented **for AES and NCTS simultaneously**.  **Proposed** date of applicability in Operations (**T-Ops**):   Start of P6 operations (at earliest 01.03.2025, at latest 01.09.2025)  **Proposed** date of applicability in CT (**T-CT**):                    Start of CT campaign (provisionally on 01.01.2025)  **Expected** date of approval by ECCG (**T-CAB**):                  Together with DDNTA-6.4.0  **Risk in case of non-implementation:**  Possible message rejections and blocked movements in case of not implementing the proposed changes.  **Impacted messages:**  N/A  **Impacted Rules, Conditions & BRTs etc.:**  N/A  **Impacted CI Artefacts:**   * **DDNTA-6.3.0-v1.00 (Main Document): Yes.** * Functional Specifications NCTS-P6 (FSS/BPM): 7.10.0: No. * **CSE-v60.4.4: Yes**. * **DDNTA-6.3.0-v1.00 (Appendices Q2, A):** **Yes.** * NCTS-P6 DMP 6.3.0-v1.00 Package: No**.** * CTP-6.2.0-v1.00: No. * TRP-6.2.0-v1.01: Νο. * DDCOM-21-3.0-v1.00: No. * ieCA/TED 2.0.0.0: No. * ICS2-CR-CTS-1.1.0-v1.01: No. * ICS2-CR-CRP-1.1.0-v1.00: No. * CS/MIS2\_DATA: No. * CS/RD2\_DATA: No. * UCC IA/DA Annex B: No.   For **DDNXA-5.15.2-v2.00-CSE-v51.8.6,** there is the **RFC\_AES\_0174\_SDEV-RFC-IAR-UCCAES2600-v1.00** which is not yet implemented. |

**Impact on CI artefacts**

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| **CSE-v60.4.4** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Update of a short name (Reference) for two IEs.** | |
| **DDNTA-6.3.0-v1.00 (Main Document)** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **As described in Section 3.** | |
| **DDNTA-6.3.0-v1.00 (Appendices Q2, A)** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **As described in Section 3.** | |

**Estimated impact on National Project**

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| NoneCosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | Possibly no impact for NAs – Likely cosmetic change considering the above information. | |

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| **Document History** | | | |
| **Version** | **Status** | **Date** | ***Comment*** |
| v0.10 | Draft by SOFTDEV | 22/02/2024 | *Draft by SOFTDEV* |
| v0.11 | Commented draft | 25/03/2024 | *Comments by DG TAXUD IT* |
| v0.20 | SfR to DG TAXUD | 04/04/2024 | *SfR submission.  Implementing additional comments received by DG TAXUD IT.* |
| v0.21 | Commented draft | 19/06/2024 | *Optimisation by DG TAXUD IT (tds)* |
| v0.30 | SfR to DG TAXUD | 26/06/2024 | *Version implementing DG TAXUD’s comments* |
| v1.00 | SfA to DG TAXUD | 15/07/2024 | *Final version implementing DG TAXUD’s comments* |
| v1.01 | SfA-NPM\_IMPL | 18/12/2024 | *Watermark and Document history (status) updated for info \_ Part of RFC-List.42 \_ Included in DDNTA-6.4.0-v2.00.* |