NANC 503 v2

**Origination Date:** 08/04/17

**Originator:** iconectiv

**Change Order Number:** NANC 503 **Description:** Error Code File Clarification **Functional Backwards Compatible:** Yes

# IMPACT/CHANGE ASSESSMENT

**DOC**

**FRS**

Y

**IIS**

N

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **CMIP** | **GDMO** | **ASN.1** | **Neustar NPAC** | **iconectiv NPAC** | **SOA** | **LSMS** |
| N | N | N | Y | N | N |

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| --- | --- | --- | --- | --- | --- | --- |
| **XML** | **XIS** | **XSD** | **Neustar NPAC** | **iconectiv NPAC** | **SOA** | **LSMS** |
| N | N | N | Y | N | N |

**Business Need**

Current NPAC SMS FRS requirements for providing the NPAC SMS Error Code file in “soft format” are not clear on the exact content of the file. Clarity is needed so that Mechanized SOA and LSMS Users can successfully retrieve and load the file in their local systems in order to properly identify the error encountered when a request to the NPAC results in an error response.

# Description of Change:

Changes detailed below.

NANC 503 v2

# Requirements:

FRS Changes:

# RR6-112 NPAC SMS Application Level Error Details in soft format

NPAC SMS shall provide CMIP application level error and XML extended errors code-to-text details in a pipe-delimited, soft format, at the Secure FTP sub-directory for each Service Provider. (previously ILL 130, Req 3)

Note: This code-to-text mapping is designed to allow a SOA/LSMS to decode an error code

received from the NPAC, into its corresponding text description. The code-to-text mapping contains the same information as defined in the NPAC SMS Errors and Message Flow Diagrams (EFD) Specification, Section A.3, Exhibit 3: CMIP Error Mapping to NPAC SMS Errors. The ~~code-to-text mapping will identify the following information in the following order:~~

1. NPAC SMS Application Level Error Code
2. NPAC SMS Application Level Error Code Description
3. CMIP/XML Error Code
4. CMIP/XML Error Descirption

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# ~~Need clarification if there are separate files for CMIP and XML, given the following documentation only updates from NANC 489:~~

EFD, Error Codes

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5009 LrnId is required if no customer 2 id, on delete lrn action. 6

5015 Npa required for delete if no 2

NpaNxxId. 6

5016 Nxx required for delete if no 2

NpaNxxId. 6

5017 Lrn required for delete if no 2

lrnId. 6

5073 Delete denied due to associated 2

NPA-NXX-Xs. 6

accessDenied\_er (CMIP) invalidAttributeValue\_er (XML) accessDenied\_er (CMIP) invalidAttributeValue\_er (XML) accessDenied\_er (CMIP) invalidAttributeValue\_er (XML) accessDenied\_er (CMIP) invalidAttributeValue\_er (XML) accessDenied\_er (CMIP) invalidAttributeValue\_er (XML)