**Origination Date:** 03/6/18

**Originator:** iconectiv

### Change Order Number: NANC 520

**Description:** SIC SMURF Naming convention

**Functional Backwards Compatible:** Yes

**IMPACT/CHANGE ASSESSMENT**

|  |  |  |
| --- | --- | --- |
| DOC | FRS | IIS |
| N | N |

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

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

**Business Need**

Documentation updates.

**Description of Change:**

During Group and Round Robin Testing a Service Provider identified a situation where the naming convention for each of the 3 download files (SIC-SMURF NPA-NXX, SIC-SMURF NPA-NXX-X and SIC-SMURF -LRN) produced by a SPID migration, did not have identical timestamps in the file names.

Requirements:

The requirements do not explicitly indicate how timestamps are set for different files in the same SPID migration. Below are the pertinent requirements.

**FRS Section 3.2.1 SPID Migration Updates and Processing (NANC 323)**

[Snip]

With functionality in NANC 323, SIC-SMURFs are generated by NPAC Personnel and distributed (via Secure FTP) to all Service Providers.

**RR3-256 SPID Migration Update – Generation of SIC-SMURF Files**

[Snip]

NPAC SMS shall provide a mechanism that generates SIC-SMURF for NPA-NXX, LRN, and/or NPA-NXX-X upon completion of the entry of the selection input criteria in the NPAC SMS Administrative Interface, for a partial SPID Migration Update Request Process in the NPAC SMS. (previously NANC 323 Req 2)

**RR3-260 SPID Migration Update – SIC-SMURF File Names**

[Snip]

NPAC SMS shall follow the SIC-SMURF file naming convention as described in Appendix E. (previously NANC 323 Req 6)

**Appendix E. Download File Examples** –

[Snip]

All Time Stamps contained within the download files and SMURF files, and file names are in GMT (Greenwich Mean Time). Files that contain three timestamps reference the time the files is created, and start and end time range. When the time range is not specified, the default start timestamp is 00-00-0000000000 and the default end timestamp is 99-99-9999999999.

Add the following to the above paragraph in Appendix E

The SIC-SMURF files contain a single timestamp in the filename. This timestamp for all 3 SIC-SMURF files generated from the same SPID migration (same Migrating FROM and Migrating TO SPIDs) will be identical.