**Origination Date:** 09/03/15

**Originator:** iconectiv

### Change Order Number: NANC 466

**Description:** Change Offline Batch Download File Requirement

**Functional Backwards Compatible:** Yes

**IMPACT/CHANGE ASSESSMENT**

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

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

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

**Business Need**

Original: R3-8 calls for an “off-line batch download…to mass update Local SMSs with Subscription Versions, NPA-NXX-X Information, Number Pool Blocks and Service Provider Network data.” How does this differ from the Bulk Data Download functionality? Requirement R3-8 indicates this information is available via “4mm DAT tape”. Is this file currently available via 4mm DAT?

Neustar original answer: Looking at requirement R3-8 and the BDD formats in the appendix E, it seems the formats are different. If a user requires the offline batch download on 4mm DAT tape, we would provide it.

Updated: If R3-8 is not related to the BDD files, then what is the format used by the "off-line batch download" file? Is it pipe delimited with only the files shown in R3-8? What is the end of line/record character? Are there any criteria for generating this batch download (i.e., input parameters to limit data, or is it all data)? Is it a single file or multiple files?

**Description of Change:**

Delete requirement.

Requirements:

R3‑8 Off-line batch updates for Local SMS Disaster Recovery

Deleted.~~NPAC SMS shall support an off‑line batch download (via 4mm DAT tape and Secure FTP file download) to mass update Local SMSs with Subscription Versions, NPA-NXX-X Information, Number Pool Block and Service Provider Network data. (reference NANC 399)~~

~~The contents of the batch download are:~~

1. ~~Subscriber data:~~
2. ~~Version ID~~
3. ~~TN~~
4. ~~LRN~~
5. ~~New Current Service Provider ID~~
6. ~~Activation Request Timestamp~~
7. ~~Version Status~~
8. ~~CLASS DPC~~
9. ~~CLASS SSN~~
10. ~~LIDB DPC~~
11. ~~LIDB SSN~~
12. ~~ISVM DPC~~
13. ~~ISVM SSN~~
14. ~~CNAM DPC~~
15. ~~CNAM SSN~~
16. ~~WSMSC DPC (for Local SMSs that support WSMSC data)~~
17. ~~WSMSC SSN (for Local SMSs that support WSMSC data)~~
18. ~~End User Location - Value~~
19. ~~End User Location - Type~~
20. ~~Billing ID~~
21. ~~LNP Type~~
22. ~~Download Reason~~
23. ~~SV Type (for Local SMSs that support SV Type data)~~
24. ~~Alternative SPID (for Local SMSs that support Alternative SPID data)~~
25. ~~Last Alternative SPID (for Local SMSs that support Last Alternative SPID data)~~
26. ~~Alt-End User Location Value (for Local SMSs that support Alt-End User Location Value)~~
27. ~~Alt-End User Location Type (for Local SMSs that support Alt-End User Location Type)~~
28. ~~Alt-Billing ID (for Local SMSs that support Alt-Billing ID)~~

* ~~Voice URI (for Local SMSs that support Voice URI data)~~

1. ~~MMS URI (for Local SMSs that support MMS URI data)~~
2. ~~SMS URI (for Local SMSs that support SMS URI data)~~

* ~~Customer data:~~

1. ~~NPAC Customer ID~~
2. ~~NPAC Customer name~~
3. ~~NPA-NXX-Download Data:~~
4. ~~NPA-NXX ID~~
5. ~~NPA-NXX Value~~
6. ~~NPAC Customer ID~~
7. ~~Effective TimeStamp~~
8. ~~Download Reason~~
9. ~~NPA-NXX-X Data~~

* ~~Service Provider ID~~
* ~~NPA-NXX-X ID~~
* ~~NPA-NXX-X Value~~
* ~~Creation Timestamp~~
* ~~Effective Timestamp~~
* ~~Download Reason~~

1. ~~Block Data~~

* ~~Block ID~~
* ~~NPA-NXX-X~~
* ~~LRN~~
* ~~New Current Service Provider ID~~
* ~~Activation Timestamp~~
* ~~CLASS DPC~~
* ~~CLASS SSN~~

1. ~~LIDB DPC~~
2. ~~LIDB SSN~~
3. ~~ISVM DPC~~
4. ~~ISVM SSN~~
5. ~~CNAM DPC~~
6. ~~CNAM SSN~~
7. ~~WSMSC DPC (for Local SMSs that support WSMSC data)~~
8. ~~WSMSC SSN (for Local SMSs that support WSMSC data)~~

* ~~Download Reason~~
* ~~Number Pool Block SV Type (for Local SMSs that support SV Type data)~~
* ~~Alternative SPID (for Local SMSs that support Alternative SPID data)~~
* ~~Last Alternative SPID (for Local SMSs that support Last Alternative SPID data)~~
* ~~Alt-End User Location Value (for Local SMSs that support Alt-End User Location Value)~~
* ~~Alt-End User Location Type (for Local SMSs that support Alt-End User Location Type)~~
* ~~Alt-Billing ID (for Local SMSs that support Alt-Billing ID)~~
* ~~Voice URI (for Local SMSs that support Voice URI data)~~
* ~~MMS URI (for Local SMSs that support MMS URI data)~~
* ~~SMS URI (for Local SMSs that support SMS URI data)~~

1. ~~LRN-Download Data:~~
2. ~~LRN ID~~
3. ~~LRN Value~~
4. ~~Download Reason~~