

BPNSE MASTER EXTRACT POLICY CCR v4082

The following scenario depicts the process in which all future DLIS BPN extracts will be handled.

Effective immediately, five files for each supported version will be created and stored on a secured (User code/password) BPNSE Server. The BPNSE Master Extract files will be available for pickup via the WEB over an SSL connection or Secure FTP.

The BPNSE Master extracts will be generated monthly and daily. The daily files will offer a record for all completed transactions taking place within CCR on the day prior to generation. The refresh files will contain a record for every active and expired partner at the time of generation. Each file offers a different type of view--FOUO, proprietary, sensitive, MPIN data listing, and a complete file that contains all the information.

The above allows for three types of processing to take place:

1. Downloading of the monthly extract to refresh a user database.
2. Once the monthly database is downloaded, download the daily update files each day to keep the database in sync with DLIS.
3. A combination of 1 and 2 where a complete refresh is done each month even though the daily updates were processed.

Each user will be assigned a User ID and Password allowing for access to the extract files on the BPNSE Server. Each User ID will be assigned on an as needed basis for the type of data wanted.

Note: It will be the users' responsibility to pull the extract files from the BPNSE Server, unzip the extract files once downloaded, and load these extract files to their database.

Access Limitations and Location

To comply with the encryption requirements for sensitive BPN extract information, the transfer of this data will be performed in a secure manner. The For Official Use Only (FOUO), Proprietary, Sensitive, MPIN and Complete extracts can be accessed through Secure FTP at ftp.bpn.gov and on the web at https://ftp.bpn.gov/web_extracts. (**updated October 2004)

SFTP File Directory

- DIR1/FOUO
- DIR2/PROPRIETARY
- DIR3/SENSITIVE
- DIR4_1/MPIN
- DIR4_2/COMPLETE

Web File Directories

- FOUO files are stored in Restricted
- Proprietary files are stored in Proprietary
- Sensitive files are stored in Sensitive
- MPIN files are stored in MPIN
- Complete files are stored in Complete

File Naming Conventions

The file naming convention for BPN Master Extract's production will be as follows:

Position 1 = 'B' to indicate 'BPN' file

Position 2 and 3 = file type (below)

- CR - Complete Refresh
- FR - FOUO (For Official Use Only) Refresh
- PR - Proprietary Refresh
- SR - Sensitive Refresh
- MR - MPIN Refresh
- CD - Complete Daily
- FD - FOUO Daily
- PD - Proprietary Daily
- SD - Sensitive Daily
- MD - MPIN Daily

Position 4 through 7 = Version number (could be longer)

- 4073 - version
- 4081 - version
- 4082 - version

Position 8 = underscore (_)

Position 9 through 13 = Julian Date (yyddd)

The file extension will be .zip

Example: BPD4073_07162.zip This is a daily Proprietary file for June, 11, 2007, version 4073

Example: BPD4081_08130.zip This is a daily Proprietary file for May 9, 2008, version 4081

Example: BPD4082_08218.zip This is a daily Proprietary file for August 5 2008, version 4082

New refresh files are available on the first day of the month by 12:00 Noon Eastern Time.

Daily update files are produced Tuesday through Saturday and are available on the server by 08:00 AM Eastern Time.

The elements will be stored in variable length elements, delimited by double quotes and separated by a comma.

Point of Contact Information

CCR Program Management Office/Operations
Defense Logistics Information Services (DLIS)
extracts@bpn.gov

Secure FTP details:

A DLA mandate effective Jan 2004: FTP is no longer available eliminating open FTP access to BPN Extract server as of 1/31/2003. SSH software is now required to connect via SSH/SFTP to the BPN Extract server using port 22. Use software appropriate commands and syntax. Batch connections require a public key authentication; contact server administrator for configuration/setup.