

NATIONAL SECURITIES DEPOSITORY LIMITED

LOCAL DPM CMA DOWNLOADS

File Formats

This document specifies file format of Power Of Attorney download from LOCAL DPM System.

Table of Contents

1 POA/DDPI DOWNLOADS

1.1 POA/DDPI HOLDER DOWNLOAD

1.1.1 OVERVIEW

1.1.2 INPUT CRITERIA

1.1.3 SORTING

1.1.4 PROCESSING LOGIC

1.1.5 FILE FORMATS

1.2 CORPORATE POA/DDPI DOWNLOAD

1.2.1 OVERVIEW

1.2.2 INPUT CRITERIA

1.2.3 SORTING

1.2.4 PROCESSING LOGIC

1.2.5 FILE FORMATS

1.3 POA/DDPI SIGNATURE DOWNLOAD

1.3.1 OVERVIEW

1.3.2 INPUT CRITERIA

1.3.3 SORTING

1.3.4 PROCESSING LOGIC

1.3.5 FILE FORMATS

1.4 CLIENT POA/DDPI MAPPING DOWNLOAD

1.4.1 OVERVIEW

1.4.2 INPUT CRITERIA

1.4.3 SORTING

1.4.4 PROCESSING LOGIC

1.4.5 FILE FORMATS

1 POA/DDPI DOWNLOADS

The POA/DDPI Download Screen provides the following options of taking downloads

- POA / DDPI Holder Download
- Corporate Holder / Corporate DDPI Download
- POA / DDPI Signature Download
- Client POA/DDPI Mapping Download

1.1 POA/DDPI HOLDER DOWNLOAD

1.1.1 OVERVIEW

The purpose of the POA/DDPI Holder download is to download the details of the POA/DDPI holders associated with the DP. The download will contain information like POA/DDPI ID s, name, address details and the financial details.

1.1.2 INPUT CRITERIA

Field/Range	Valid Values
Full or Incremental option	Need to choose from given options
Last Export Date	The Last download date, if the download is done incrementally.

1.1.3 SORTING

Field	Ascending
Line number	Yes
POA/DDPI Id	Yes

1.1.4 PROCESSING LOGIC

The download has two options full and incremental. The full and the incremental option will get enabled after the DP takes the download first time. In the subsequent incremental downloads, the DPM system will display the last download date and time. The last five download dates can also be selected from the pop up that appears after clicking the link button that is provided next to the last download date text box. The records will be downloaded in the .zip file which can be extracted to obtain the .txt file inside it.

1.1.5 FILE FORMATS

Record Type	Record Identifier	Record length	Remarks
Header	01	48	One (First) record per file
Detail	02	769	Second record onwards, multiple per file.

HEADER RECORD

Description	Data Type	Size	End	Status	Remarks
Record Type	Integer	2	2	M	Header Record (01)
DP Id	Character	8	10	M	DP's own DP Id
Full/Incremental Flag	Character	1	11	M	F- Full, I - Incremental
Incremental Reference Date/time (YYYYMMDD HH:MM:SS)	Date time	14	25	O	Applicable only in case of Incremental. It is a system date from onwards incremental information extracted
Statement Preparation Date	Date	8	33	M	System Date (DATE FORMAT ::YYYYMMDD)
Statement Preparation Time	Time	6	39	M	System Time (TIME FORMAT HHMMSS)
Total number of Detail Records	Integer	7	46	M	
Filler	Character	2	48	O	Must be spaces

DETAIL RECORD

Description	Data Type	Size	End	Status	Remarks
Record Type	Integer	2	2	M	Detail Record (02)
Line Number	Integer	7	9	M	
POA/DDPI - Holder/Signatory ID	Integer	8	17	M	
POA/DDPI - Holder/Signatory Type	Character	2	19	M	'T' - POA/DDPI Holder and 'A' - Authorized Signatory
Signature Type	Character	1	20	M	'P' - Physical and 'D'-Digital
POA/DDPI - Holder/Signatory name	Character	135	155	M	
POA/DDPI - Holder/Signatory Short name	Character	16	171	M	
POA/DDPI - Holder/Signatory Status	Integer	2	173	M	List of Codes given in Annexure I

POA/DDPI - Holder/Signatory Activation Date	Date	8	181	0	(DATE FORMAT ::YYYYMMDD)
POA/DDPI - Holder/Signatory Account Closure date	Date	8	189	0	(DATE FORMAT ::YYYYMMDD)
POA/DDPI - Holder/Signatory Status Change Reason	Character	50	239	0	
Filler	Character	36	275	0	Must be spaces
Filler	Character	36	311	0	Must be spaces
Filler	Character	36	347	0	Must be spaces
Filler	Character	36	383	0	Must be spaces
Filler	Character	10	393	0	Must be spaces
Filler	Character	24	417	0	Must be spaces
Filler	Character	24	441	0	Must be spaces
Filler	Character	50	491	0	Must be spaces
Filler	Character	13	504	0	Must be spaces
Filler	Character	2	506	0	Must be spaces
Filler	Character	10	516	0	Must be spaces
Filler	Character	1	517	0	
Filler	Character	16	533		Must be spaces
Filler	Character	1	534	0	Must be spaces
Certificate Number	Character	50	584	0	Applicable only in case of "Digital" type of signature
CA Name	Character	135	719	0	Applicable only in case of "Digital" type of signature
Expiry Date	Date	8	727	0	Applicable only in case of "Digital" type of signature (DATE FORMAT ::YYYYMMDD)
User remarks	Character	20	747	0	
POA / DDPI Flag	Integer	1	748	0	0 or Space – POA 1 - DDPI
Filler	Character	11	759	0	Must be spaces
Document received date	Character	8	767	M	YYYYMMDD
Nature of POA/DDPI	Integer	2	769	0	Refer Static Data Code Sheet Else Must Be Spaces

1.2 CORPORATE POA/DDPI DOWNLOAD

1.2.1 OVERVIEW

The purpose of the Corporate POA/DDPI download is to download the details of the Corporate POA/DDPI holders associated with the DP. The download will contain information like CPOA ID s / DDPI ID's, description, name, address details, the financial details, the minimum number of POA/DDPI holders required for mapping, total number of POA/DDPI holder mapped etc.

1.2.2 INPUT CRITERIA

Field/Range	Valid Values
Full or Incremental option	Need to choose from given options
Last Export Date	The Last download date, if the download is done incrementally.

1.2.3 SORTING

Field	Ascending
Line number	Yes
POA / DDPI Id	Yes

1.2.4 PROCESSING LOGIC

The download has two options full and incremental. The full and the incremental option will get enabled after the DP takes the download first time. In the subsequent incremental downloads, the DPM system will display the last download date and time. The last five download dates can also be selected from the pop up that appears after clicking the link button that is provided next to the last download date text box. The records will be downloaded in the .zip file which can be extracted to obtain the .txt file inside it.

1.2.5 FILE FORMATS

Record Type	Record Identifier	Record length	Remarks
Header	01	48	One (First) record per file
Detail 1	02	565	Second record onwards, multiple per file.
Detail 2	03	99	Records associated to the detail record 1.

HEADER RECORD

Description	Data Type	Size	End	Status	Remarks
Record Type	Integer	2	2	M	Header Record (01)

DP Id	Character	8	10	M	DP's own DP Id
Full/Incremental Flag	Character	1	11	M	F- Full, I - Incremental
Incremental Reference Date/time	Date time	14	25	O	Applicable only in case of Incremental. It is a system date from onwards incremental information extracted
Statement Preparation Date	Date	8	33	M	System Date (DATE FORMAT ::YYYYMMDD)
Statement Preparation Time	Time	6	39	M	System Time (TIME FORMAT ::HHMMSS)
Total number of Detail Records1	Integer	7	46	M	
Filler	Character	2	48	O	Must be spaces

DETAIL RECORD 1

Description	Data Type	Size	End	Status	Remarks
Record Type	Integer	2	2	M	Detail Record (02)
Line Number	Integer	7	9	M	
Corporate POA/DDPI Id	Integer	8	17	M	
Corporate POA/DDPI Short name	Character	16	33	M	
Corporate POA/DDPI description	Character	135	168	M	
Minimum No. of authorize signatory required for signing.	Integer	3	171	M	
Total No. of authorize signatory	Integer	9	180	M	
Corporate POA/DDPI Status	Integer	2	182	M	List of codes given in Annexure I
Corporate POA/DDPI Activation Date	Date	8	190	M	(DATE FORMAT ::YYYYMMDD)
Corporate POA/DDPI Account Closure/Suspension date	Date	8	198	O	(DATE FORMAT ::YYYYMMDD)
Corporate POA/DDPI Status Change Reason	Character	50	248	O	
Filler	Character	10	258	O	Must be spaces
Filler	Character	1	259	O	Must be spaces
Filler	Character	1	260		Must be spaces
Filler	Character	36	296	O	Must be spaces
Filler	Character	36	332	O	Must be spaces
Filler	Character	36	368	O	Must be spaces

Filler	Character	36	404	0	Must be spaces
Filler	Character	10	414	0	Must be spaces
Filler	Character	24	438	0	Must be spaces
Filler	Character	24	462	0	Must be spaces
Filler	Character	50	512	0	Must be spaces
Filler	Character	13	525	0	Must be spaces
Filler	Character	2	527	0	Must be spaces
Filler	Character	16	543	0	Must be spaces
POA / DDPI Flag	Integer	1	544	0	0 or Space – POA 1 - DDPI
Fillers	Character	11	555	0	Must be spaces
Document received Date	Character	8	563	M	YYYYMMDD
Nature of CPOA/DDPI	Integer	2	565	0	Refer Static Date Code Sheet Else Must Be Spaces

DETAIL RECORD 2

Description	Data Type	Size	End	Status	Remarks
Record Type	Integer	2	2	M	Detail Record (03)
Line Number	Integer	7	9	M	
Corporate POA/DDPI Id	Integer	8	17	M	
Authorized / DDPI Signatory ID	Character	8	25	M	
Activation date	Date	14	39	M	(DATE FORMAT ::YYYYMMDDHHMMSS)
Deactivation date	Date	14	53	M	(DATE FORMAT ::YYYYMMDDHHMMSS)
Status	Character	1	54	M	Active 'A' and Inactive 'D'
User remarks	Character	45	99	O	

1.3 POA/DDPI SIGNATURE DOWNLOAD

1.3.1 OVERVIEW

The purpose of the POA/DDPI signature download is to download the signature details of the POA/DDPI holders associated with the DP. The download will present a text file that contains the signature related information like its type, certificate name and certificate expiry date. The second file will be the signature file in .TIFF format.

1.3.2 INPUT CRITERIA

Field/Range	Valid Values
Full or Incremental option	Need to choose from given options

Field/Range	Valid Values
Last Export Date	The Last download date, if the download is done incrementally.

1.3.3 SORTING

NOT APPLICABLE

1.3.4 PROCESSING LOGIC

The download has two options full and incremental. The full and the incremental option will get enabled after the DP takes the download first time. In the subsequent incremental downloads, the DPM system will display the last download date and time.

1.3.5 FILE FORMATS

POAID.TXT FILE

Description	Data Type	Size	End	Status	Remarks
POA/DDPI ID	Integer	8	8	M	
POA / DDPI Holder/Authorize Signatory type	Character	1	9	M	'T' - POA/DDPI Holder and 'A' - Authorize Signatory
POA / DDPI Signature type	Character	1	10	M	'P' - Physical and 'D' - Digital
POA / DDPI Holder/Authorized signatory name	Character	135	145	M	
Signature Present Flag	Character	1	146	M	Y if signature present else N
Certificate Number	Character	50	196	O	Applicable only in case of "Digital" type of signature
CA Name	Character	135	331	O	Applicable only in case of "Digital" type of signature
Expiry Date	Date	8	339	O	Applicable only in case of "Digital" type of signature (DATE FORMAT ::YYYYMMDD)
POA / DDPI Flag	Integer	1	340	O	0 or Space - POA 1 - DDPI

POA/DDPI SIGNATURE

The format will be TIFF 4 format.

Not exceeding 64K size.

Naming convention for the signature file will be [POAID/DDPI].tiff

1.4 CLIENT POA/DDPI MAPPING DOWNLOAD

1.4.1 OVERVIEW

The purpose of this download is to download the mapping details of client and the POA/DDPI signatories and corporate signatories that are mapped to a particular client. The download file contains the mapping details that have the type of signatories, name and holder indicator and other related fields.

1.4.2 INPUT CRITERIA

Field/Range	Valid Values
Full or Incremental option	Need to choose from given options
Last Export Date	The Last download date, if the download is done incrementally.

1.4.3 SORTING

Field	Ascending
Line number	Yes
Client Id	Yes

1.4.4 PROCESSING LOGIC

The download has two options full and incremental. The full and the incremental option will get enabled after the DP takes the download first time. In the subsequent incremental downloads, the DPM system will display the last download date and time. The records will be downloaded in the .zip file which can be extracted to obtain the .txt file inside it.

1.4.5 FILE FORMATS

Record Type	Record Identifier	Record length	Remarks
Header	01	48	One (First) record per file
Detail 1	02	46	Second record onwards, multiple per file.
Detail 2	03	95	Records associated to the detail record 1.

HEADER RECORD

Description	Data Type	Size	End	Status	Remarks
Record Type	Integer	2	2	M	Header Record (01)
DP ID	Character	8	10	M	DP's own DP ID

Full/Incremental Flag	Character	1	11	M	F- Full, I - Incremental
Incremental Reference Date/time	Date time	14	25	O	Applicable only in case of Incremental. It is a system date from onwards incremental information extracted
Statement Preparation Date	Date	8	33	M	System Date (DATE FORMAT ::YYYYMMDD)
Statement Preparation Time	Time	6	39	M	System Time (TIME FORMAT HHMMSS)
Total number of Detail Records1	Integer	7	46	M	
Filler	Character	2	48	O	Must be spaces

DETAIL RECORD 1

Description	Data Type	Size	End	Status	Remarks
Record Type	Integer	2	2	M	Detail Record (02)
Line Number	Integer	7	9	M	
Client id	Integer	8	17	M	
Total no of records	Character	9	26	M	
Filler	Character	20	46	O	

DETAIL RECORD 2

Description	Data Type	Size	End	Status	Remarks
Record Type	Integer	2	2	M	Detail Record (03)
Line Number	Integer	9	11	M	
Client id	Integer	8	19	M	
Holder indicator	Integer	2	21	M	
Active inactive indicator	Character	1	22	M	Active 'A' and Inactive 'D'
POA/DDPI type	Character	1	23	M	H for holder C for corporate
POA/DDPI id	Integer	8	31	M	
Creation Date time	Datetime	14	45	M	(Format YYYYMMDDHHMMSS)
Deactivation date time	Datetime	14	59	O	(Format YYYYMMDDHHMMSS)
POA / DDPI Flag	Integer	1	60	O	0 or Space - POA 1 - DDPI
Filler	Character	11	71	O	Must be spaces
Document Received date	Character	8	79	O	YYYYMMDD
Date of POA/DDPI Registration request received from client	DATE	8	87	O	YYYYMMDD Mandatory when POA/ DDPI Registered

Description	Data Type	Size	End	Status	Remarks
					(for cases where POA/DDPI registered at time other than client creation date)
Date of POA/DDPI De-registration request received from client	DATE	8	95	O/M	YYYYMMDD Mandatory when when POA/DDPI Deregistered/removed