



# Central Depository Services (India) Limited

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## COMMUNIQUÉ TO DEPOSITORY PARTICIPANTS

CDSL/OPS/DP/REPRT/2020/557

December 29, 2020

### INCREASE IN WIDTH OF TRANSACTION ID FROM 6 DIGITS TO 8 DIGITS

DPs are aware that presently in CDSL system Early Payin and BO Obligation (Normal / Auto Payin) Transaction ID width is 6 digits. Due to system enhancement, CDSL has decided to increase this width from 6 digits to 8 digits for Early Payin and BO Obligation transactions.

Increase in width of Transaction ID field from 6 digits to 8 digits will result in following changes:

#	Description	Annexure #
1	DPC9 – Transaction Descriptions	Annexure – A
2	DP89 – Probable Shortage Report – Transaction ID Length	Annexure – B

Changes have been highlighted for quick reference. DPs are requested to disseminate the said changes to their Clearing Members clients and ensure necessary back-office changes if any, on or before **January 22, 2021**. The said changes will be effective from **January 23, 2020 SOD**.

Queries regarding this communiqué may be addressed to:

Queries regarding this communiqué may be addressed to **CDSL – Helpdesk**: on telephone numbers (022) 2305-8624, 2305-8639, 2305-8642, 2305-8663, 2305-8640, 2300-2041 or 2300-2033. Emails may be sent to: [helpdesk@cdslindia.com](mailto:helpdesk@cdslindia.com).

sd/-

**Prashant Kokate**  
**Asst. Vice President – Operations**

**Settlement Module:-**

The various Settlements related Transaction Descriptions are as given below: -

**1. Early Payin:-****a) Debit:****Existing**

"EP-DR"(5)+"#+"Txn:"(4)+<TXN ID>(6)+"#+"CtBo:"(5)+<Early payin account>(16)+"#+"<Settlement ID>(13)+"#+"Exid:"(5)+<EX ID>(2)

Total length – 60

Sample entry – EP-DR Txn:531611 CtBo:1100001100019644 1211002020230 ExId:12

**New**

"EP-DR"(5)+"#+"Txn:"(4)+<TXN ID>(8)+"#+"CtBo:"(5)+<Early payin account>(16)+"#+"<Settlement ID>(13)

Total length – 54

Sample entry – EP-DR Txn:531611XX CtBo:1100001100019644 1211002020230

**b) Credit (Early Payin Account Credit):****Existing**

"EP-CR"(5)+"#+"Txn:"(4)+<TXN ID>(6)+"#+"CtBo:"(5)+<Early payin account>(16)+"#+"<Settlement ID>(13)+"#+"Exid:"(5)+<EX ID>(2)

Total length – 60

Sample entry – EP-CR Txn:531611 CtBo:1100001100019644 1211002020230 ExId:12

**New**

"EP-CR"(5)+"#+"Txn:"(4)+<TXN ID>(8)+"#+"CtBo:"(5)+<Early payin account>(16)+"#+"<Settlement ID>(13)

Total length – 54

Sample entry – EP-CR Txn:531611XX CtBo:1100001100019644 1211002020230

**1. Hop Skip Jump - Credit: -**

**Existing**

<Exchange Name>(3)+”EPPAYIN-“(8)+”CR”(2)+##+ ”SETT”(4) +##+ <Settlement ID>  
(13)+##+<Transaction ID> (6)+##+”BO-“(3)+ <BOID>(16)

Total length – 59

Sample Entry – ‘NSCEPPAYIN-CR SETT 1211002020230 531611 BO-  
1207670000000045’

**New**

<Exchange Name>(3)+”EPPAYIN-“(8)+”CR”(2)+##+ ”SE”(2) +##+ <Settlement ID>  
(13)+##+<Transaction ID> (8)+##+”BO-“(3)+ <BOID>(16)

Total length – 59

Sample Entry – ‘NSCEPPAYIN-CR SE:1211002020230 531611XX BO-  
1207670000000045’

**2. Hop Skip Jump - Debit: -**

**Existing**

<Exchange Name>(3)+”EPPAYIN-“(8)+”DR”(2)+##+ ”SETT”(4) +##+ <Settlement ID>  
(13)+##+<Transaction ID> (6)+##+”BO-“(3)+ <BOID>(16)

Total length – 59

Sample Entry – ‘NSCEPPAYIN-DR SETT 1211002020230 531611 BO-  
1207670000000045’

**New**

<Exchange Name>(3)+”EPPAYIN-“(8)+”DR”(2)+##+ "SE”(2) +##+ <Settlement ID>  
(13)+##+<Transaction ID> (8)+##+”BO-“(3)+ <BOID>(16)

Total length – 59

Sample Entry – ‘NSCEPPAYIN-DR SE:1211002020230 531611XX BO-  
1207670000000045’

## 2. NSCCL Model (BO Level):-

### a) Debit (Pay-in):

#### Existing

<Exchange Name>(3)+##+”DR”(2)+##+”SET”(3)+##+<Settlement ID>(13)+##+  
”CM.”(3)+<CMID>(8)+##+<CM's BOID> (16)+##+<Transaction ID>(6)

Total length – 60

Sample Entry – ‘NSE DR SET 1211012020239 CM:M50245 1206540000000031 602063’

#### New

<Exchange Name>(3)+”DR”(2)+##+”SE.”(3)+<Settlement ID>(13)+##+  
”CM.”(3)+<CMID>(8)+##+<CM's BOID> (16)+##+<Transaction ID>(8)

Total length – 60

Sample Entry – ‘NSEDR SE:1211012020239 CM:M50245 1206540000000031 602063XX’

### b) Credit (Pay-out):

#### Existing

<Exchange Name>(3)+##+”CR”(2)+##+”SET”(3)+##+<Settlement ID>(13)+##+  
”CM.”(3)+<CMID>(8)+##+<CM's BOID> (16)+##+<Transaction ID>(6)

Total length – 60

Sample Entry – ‘NSE CR SET 1211012020239 CM:M50245 1206540000000031 602063’

#### New

<Exchange Name>(3)+”CR”(2)+##+”SE.”(3)+<Settlement ID>(13)+##+  
”CM.”(3)+<CMID>(8)+##+<CM's BOID> (16)+##+<Transaction ID>(8)

Total length – 60

Sample Entry – 'NSECR SE:1211012020239 CM:M50245 1206540000000031 602063XX'

### 3. BSE Payin

#### 1. Hop Skip Jump - Credit: -

##### Existing

<Exchange Name>(3)+”BOPAYIN-“(8)+”CR”(2)+##+ ”SETT”(4) +##+ <Settlement ID>  
(13)+##+<Transaction ID> (6)+##+”BO-“(3)+ <BOID>(16)

Total length – 59

Sample Entry – 'BSEBOPAYIN-CR SETT 1110012021177 674848 BO-1203490000051107'

##### New

<Exchange Name>(3)+”BOPAYIN-“(8)+”CR”(2)+##+ ”SE:”(3) +<Settlement ID>  
(13)+##+<Transaction ID> (8)+##+”BO-“(3)+ <BOID>(16)

Total length – 59

Sample Entry – 'BSEBOPAYIN-CR SE:1110012021177 674848XX BO-1203490000051107'

#### 2. Hop Skip Jump - Debit: -

##### Existing

<Exchange Name>(3)+”BOPAYIN-“(8)+”DR”(2)+##+ ”SETT”(4) +##+ <Settlement ID>  
(13)+##+<Transaction ID> (6)+##+”BO-“(3)+ <BOID>(16)

Total length – 59

Sample Entry – 'BSEBOPAYIN-DR SETT 1110012021177 674848 BO-1203490000051107'

##### New

<Exchange Name>(3)+”BSEBOPAYIN-“(8)+”DR”(2)+#+”SE:”(3)+<Settlement ID>  
(13)+#+<Transaction ID> (8)+#+”BO-“(3)+ <BOID>(16)

Total length – 59

Sample Entry – ‘BSEBOPAYIN-DR SE:1110012021177 674848XX BO-1203490000051107’

#### 4. SLB-BOC:-

##### a) Debit (Pay-in):

###### Existing

“SLB”(3)+#+”DR”(2)+#+”SET”(3)+#+<Settlement ID>(13)+#+ ”CM:”(3)+<CMID>(8)+#+<CM’s  
BOID> (16)+#+<Transaction ID>(6)

Total length – 60

Sample Entry – ‘SLB DR SET 2423412020234 CM:M50481 1202000000405983 616842’

###### New

“SLB”(3)+”DR”(2)+#+”SE:”(3)+<Settlement ID>(13)+#+ ”CM:”(3)+<CMID>(8)+#+<CM’s BOID>  
(16)+#+<Transaction ID>(8)

Total length – 60

Sample Entry – ‘SLBDR SE:2423412020234 CM:M50481 1202000000405983 616842XX’

##### b) Credit (Pay-out):

###### Existing

“SLB”(3)+#+”CR”(2)+#+”SET”(3)+#+<Settlement ID>(13)+#+ ”CM:”(3)+<CMID>(8)+#+<CM’s  
BOID> (16)+#+<Transaction ID>(6)

Total length – 60

Sample Entry – ‘SLB CR SET 2423412020234 CM:M50481 1202000000115604 616841’

###### New

“SLB”(3)+”CR”(2)+#+”SE:”(3)+<Settlement ID>(13)+#+ ”CM:”(3)+<CMID>(8)+#+<CM’s BOID>  
(16)+#+<Transaction ID>(8)

Total length – 60

Sample Entry – ‘SLBCR SE:2423412020234 CM:M50481 1202000000115604 616841XX’

## 5. SLB-CM:-

## a) Credit (Pay-out):

**Existing**

"SLB"(3)+##+"CR"(2)+##+"SET"(3)+##+<Settlement ID>(13)+##+ "CM:"(3)+<CMID>(8)+##+<CM's BOID> (16)+##+<Transaction ID>(6)

Total length – 60

Sample Entry – 'SLB CR SET 2423412020234 CM:M50481 1202000000115604 616841'

**New**

"SLB"(3)+"CR"(2)+##+"SE:"(3)+<Settlement ID>(13)+##+ "CM:"(3)+<CMID>(8)+##+<CM's BOID> (16)+##+<Transaction ID>(8)

Total length – 60

Sample Entry – 'SLBCR SE:2423412020234 CM:M50481 1202000000115604 616841XX'

.....  
Note:

- ❖ Space is denoted by special character '#'
  - ❖ The words which are highlighted in yellow pertain to the changes in the existing transaction descriptions.
- .....

EX ID	CH ID	Exchange Name	Clearing Corporation ID	CH Name for NSCCL Model Pay-in & Pay-out Transactions	NSCCL Model (BO / CM Level)	<u>Exchange Name for Hop Skip Jump Transactions</u>
11	10	Bombay Stock Exchange Limited (BSE-Cash)	IN001019	BSECH (for 2 <sup>nd</sup> Stage Pay-out only)	<b><u>BSE</u></b>	<b><u>BSE</u></b>
12	11	National Stock Exchange Limited (NSE-Cash)	IN001002	NSCCL	<b><u>NSE</u></b>	<b><u>NSE</u></b>
24	23	National Stock Exchange Limited (NSE-SLB)	IN001020	NSSLB	<b><u>NSE</u></b>	<b><u>NSE</u></b>
<b>29</b>	<b>28</b>	<b>Metropolitan Stock Exchange of India Ltd.</b>	<b>IN001141</b>	<b>MCXSX</b>	<b><u>MCX</u></b>	<b><u>MCX</u></b>
<b>36</b>	<b>35</b>	Indian Commodity Exchange Limited	IN003635	<b>ICEX</b>	<b><u>ICE</u></b>	<b><u>ICE</u></b>
<b>30</b>	<b>29</b>	Bombay Stock Exchange Limited	IN003029	ICCL -	<b><u>ICC</u></b>	<b><u>ICC</u></b>

## Report Documentation

**Report ID** : DP89

**Report Description** : DP wise Report on Probable Success and Failure of settlement  
Pay in instructions depending on the Free balance of BO.

**Report Format** : (Specify in same sequence as unformatted layout)

Field Description	Field Type	Field Length
Exchange Id	Number	2
Exchange Name	Char	100
Clearing House Id	Number	6
DP Id	Number	6
Settlement Id	Char	13
BO ID	Char	16
BO Name	Char	100
Clearing Member Id	Char	8
CM Name	Char	100
ISIN	Char	12
ISIN Short Name	Char	20
Transaction Quantity	Number	16,3
Earmark Short Quantity*1	Number	16,3
Transaction type flag	Char	1
Transaction Status	Char	1
Transaction Id/Early Payin No	Number	8
Set up Date/Time	Date (ddmmyyyy:[24]hhmnss)	-15
Internal reference Number	Char	16
Settlement Type Description	Char	40
Earmark Date / Time *1 (Pay-in)	Date (ddmmyyyy:[24]hhmnss)	-15
Payout Date/Time	Date (ddmmyyyy:[24]hhmnss)	-15
Free Balance*1	Number	16,3
Probable Status F - Failure*1 S - Success	Char	1
Balance Amount *1	Number	16,3

**File naming conventions for DP89 report:**

Serial No	Report	Report Name
1	Online DP89	38DP89<ReportType> <b>O</b> .<Event No>.ddmmyyyyhhmiss
2	Scheduled DP89 for DPs/CMs	38DP89<ReportType> <b>S</b> .<Criteria Id>.ddmmyyyyhhmiss
3	End of the Day (Single Full DP89 Report) ***	38DP89 <b>FE</b> . ddmmyyyyhhmiss. <b>A</b>
4	Common Settlement Scheduler DP89 before pay-in	38DP89UX. ddmmyyyyhhmiss. <b>A</b>
5.	Settlement ID specific DP89 report (Payin-Payout)	38DP89UX. ddmmyyyyhhmiss.<13-Digit Settlement ID>

\*\*\* This new facility will be provided to the DPs / CMs only after discontinuation of the existing facility of generating DP89 at specific intervals.

Report Type: F – Full

S – Shortage

**Note 1:**

**Pay-in Type Flag:** - N, A, B, E for Normal Payin, Auto Pay-in (A), Auto Pay-in (B), Early Pay-in type of instructions respectively.

**Transaction Status:** - S, D, E, C, **P** for Set-up, Deleted, Earmarked, Closed and Settled and

**Pending for response from trust registered BO** respectively (Closed and Settled for Early Pay-in or after Pay-out)

**Balance After Transaction:** - Balance required to be credited to prevent Pay-in failure of the transaction. If free balance > Txn Quantity +ve Quantity is displayed. If free balance < Txn Quantity -ve Quantity displayed

**Note 2: -**

1. \*1 Not applicable for Early Pay-in Transactions.
2. This report will be sorted by CM / BO / ISIN / Earmark Date.
3. The file name will have the time stamp also.
4. All fields are separated by '~'.