Spice instruction upload
Batch Upload by CM for on behalf of Clients

File begin Indicator Record

Description	Data Type	Size	End	Status	Remarks
File begin Indicator	Character	2	2	M	It should be '{}' by default

Header Record

Description	**Data Type**	**Size**	**End**	**Status**	**Remarks**
Batch Number	Integer	7	7	M	
Record Type	Integer	2	9	M	Header Record (11)
Filler	Character	6	15	O	Can be used for branch code in future.
CM BP ID	Character	8	23	M	
Total number of Detail Records	Integer	5	28	M	
Role	Character	2	30	M	Role is CM
	Total	**30**			

Detail record:-

Description	**Data Type**	**Size**	**End**	**Status**	**Remarks**
Batch Number	Integer	7	7	M	
Record Type	Integer	2	9	M	Detail Record (12)
Line Number	Integer	5	14	M	
Transaction Type	Integer	3	17	M	940 for Auto-Payin Instruction
Transaction Flag	Character	1	18	M	It should be A for all orders
Filler	Character	7	25	O	Not in Use
ISIN	Character	12	37	M	
Quantity	Decimal	15	52	M	12+3 without decimal point
Market Type	Integer	2	54	M	
Settlement Number	Character	7	61	M	
Execution Date	Date	8	69	M	
Source DP Id	Character	8	77	M	
Source Client Id	Integer	8	85	M	
Target CM BP Id	Character	8	93	M	
Filler	Character	1	94	O	Not in Use
Internal Reference Number/Remarks	Character	20	114	M	Internal Reference ID
POA ID / DDPI ID	Integer	8	122	O	
NOW /Edis / DDPI Flag	Character	1	123	O	'N' for NOW and 'E' for Spice eDIS and 'D' for DDPI Filler for POA
NOW /EDIS mandate Reference number	Integer	20	143	O	Now/ Edis-Mandate Reference Number and Filler for POA

Block with Early Pay-in Flag	**Integer**	**1**	**144**	**M/O**	**For POA/EDIS :** Values: '1' : Mandatory Block with Early Pay-in '0' or space: For exempted transactions like • Tender offer instructions
DDT Early Payin/Early Pay-in Flag	**Character**	**1**	**145**	**O**	**For POA** **Y: DDT Early Pay In** **N or Filler : Not for DDT Early Pay In** **FOR Demate gateway (Mandate EDIS) should Filler**
Client UCC	Character	11	**156**	M/O	Applicable For Transaction type 904 Mandatory for BO-CM and CM-BO transactions. Not required for DIS Type 7-Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Trading Member ID	Character	16	**172**	M/O	Applicable For transaction Type 904 Mandatory for BO to CM and CM – BO transactions Not required for DIS Type 7-Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Exchange ID	Integer	2	**174**	M/O	Applicable For transaction Type 904 Mandatory for BO to CM and CM – BO transactions Possible Values :- 01 = NSE 02 = BSE 03 = MSEI 04 = NCDEX 05 = MCX 06 =ICEX

					Not required for DIS Type 7-Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Segment ID	Integer	2	**176**	M/O	Applicable For transaction Type 904 Possible Values are :- 01-Cash Market 02-Futures and Options Physical 03 – SLB 04 -OFS 05 – Debt 06 – Auction Cash, SLB, FO 07 – SME Not required for DIS Type 7-Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Filler	Character	424	600	O	Default Spaces: For all other transaction types a filler of equivalent amount has been added to match the length
	Total	600			

Trailer Record

Description	**Data Type**	**Size**	**End**	**Status**	**Remarks**
Batch Number	Integer	7	7	M	
Record Type	Integer	2	9	M	Trailer Record (19)
Filler	Character	6	15	O	Default spaces
Filler	Decimal	15	30	O	Default 15 Zero's
Filler	Decimal	15	45	O	Default 15 Zero's
Filler	Decimal	15	60	O	Default 15 Zero's
DFP Instruction Total Qty	Decimal	15	75	O	12+3 without decimal point
Filler	Decimal	15	90	O	Default 15 Zero's
Delivery Out Instruction Total Qty	Decimal	15	105	O	12+3 without decimal point
Inter Settlement Instruction Total Qty	Decimal	15	120	O	12+3 without decimal point
Inter Depository Instruction Total Qty	Decimal	15	135	O	12+3 without decimal point
Auto Payin Instruction Total Qty	**Decimal**	**15**	**150**	**M**	**12+3 without decimal point**
Filler	Decimal	15	165	O	Default 15 Zero's
Filler	Decimal	15	180	O	Default 15 Zero's
Irreversible Delivery Out Total Qty	Decimal	15	195	O	12+3 without decimal point

Pool to Pool Instruction Total Qty	Decimal	15	210	O	Default 15 Zero's
Filler	Decimal	15	225	O	Default 15 Zero's
Filler	Decimal	15	240	O	Default 15 Zero's
Filler	Character	7	247	O	Default spaces
Grand Total of Qty	Decimal	15	262	M	12+3 without decimal point
	Total	**262**			

DP Download

Header Record

New System					
Description	Data Type	Size	End	Status	Remarks
Batch Number	Integer	8	8	M	
Record Type	Integer	2	10	M	Header Record (11)
Filler	Character	6	16	O	Can be used for branch code in future
DP Id	Character	8	24	M	
DP Role	Integer	2	26	M	
Total number of Detail Records	Integer	6	32	M	
Sender Date	Date	8	40	M	
Sender Time	Character	4	44	M	
Sender User Id	Character	8	52	O	
Filler	Character	4	56	O	Not in use
URL Registration No	Integer	5	61	M	10001 in case of SPEED-e batch 90001 - in case routed through Back office

Inter Transfer Instruction(DFP) (904)					
New System					
Description	Data Type	Size	End	Status	Remarks
Batch Number	Integer	8	8	M	
Record Type	Integer	2	10	M	Detail Record (12)
Line Number	Integer	6	16	M	
Transaction Type	Integer	3	19	M	904
Transaction Flag	Character	1	20	M	It should be ‘A’ for all orders

Filler	Character	7	27	O	Not in Use
Client Id	Integer	8	35	M	
ISIN	Character	12	47	M	
Quantity	Decimal	18	65	M	15+3 without decimal point
Filler	Character	6	71	O	
Market Type	Integer	2	73	O	
Settlement Number	Character	7	80	O	
Execution Date	Date	8	88	M	
Filler	Character	6	94	O	Not in Use
Other DP Id	Character	8	102	M	
Other Client Id	Integer	8	110	O	M- if INV del to client Required only if target client is House/NonHouse i.e. CM BP Id is not present
Filler	Integer	6	116	O	In Case of Auto-Payin Instructions, two digits would be 11, incase of normal DFP Instructions it would be 00
Other CM BP Id	Character	8	124	O	
Filler	Character	1	125	O	Not in Use
Internal Reference Number/Remarks	Character	35	160	O	Remarks
Sender Reference Number 1	Character	50	210	O	
Sender Reference Number 2	Character	33	243	O	
Market Type	Integer	2	245	O	Mandatory for BO to BO RGESS
Settlement Number	Character	7	252	O	
CC_ID	Character	8	260	O	
Internet Transaction Id	Integer	15	275	O	Added for Internet Transaction ID
Internet Instruction ID	Integer	16	291	M	Added for Internet Instruction ID

Consideration	Character	15	306	M	Mandatory in case '**Without Consideration Flag**' is '**N**'. For reason code as 01,27 '**Without Consideration Flag**' Mandatorily '**N**'. In case of **Without Consideration Flag 'Y'** then Filler Mandatory in case '**Without Consideration Flag**' is '**N**'. For reason code as 01,27 '**Without Consideration Flag**' Mandatorily '**N**'. In case of **Without Consideration Flag 'Y'** then Filler
Reasons code	Character	2	308	M	Allowed values are 01,03,04,12,13,14,15,16,17,18,19,21,23,,24,25,26,27 ,28,29,88,89,90,92,93,94,95,96,97
Filler	Character	1	309	M	Space should be provided
Reason/Purpose	Character	22	331	M	The trailing extra characters, if any, to be filled with spaces Mandatory for Reason code '89' . and for remaining it will be spaces.
Routing Indicator	Integer	2	333	M	00 in case of SPEED-e batch 01,02,03,04,05 - in case routed through BO
Filler	Character	3	336	O	Not in Use
Mode of Payment	Integer	2	338	O	Only for Record Type 904 Applicable & Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) Mode of payment can be 01-Cash 02-Cheque 03-Electronic Payment
Date of Payment	Date	8	346	O	O Only for Record Type 904 Applicable & Mandatory only for Off market instructions where reason code = '01'(Off Market Sale) Date Format should be 'YYYYMMDD'
Transferee Name	Character	135	481	O	Only for Record Type 904 Applicable & Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) Not applicable if Mode of payment is "01-CASH"

Transferee's Bank Account Number	Character	30	511	O	Only for Record Type 904 Applicable & Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) Not applicable if Mode of payment is "01-CASH"
Transferee's Bank Name	Character	35	546	O	Only for Record Type 904 Applicable & Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) Not applicable if Mode of payment is "01-CASH"
Payment Transaction Reference Number / Cheque Number	Character	25	571	O	Only for Record Type 904 Applicable & Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) Transaction Reference Number for Electronic Payment or Cheque Number for Cheque Payments Not applicable if Mode of payment is "01-CASH"
Filler	Character	1	572	O	Default Spaces
Payment Made by /Stamp Duty Payment Indicator	Number	1	573	O	Only for Record Type 904(DFP of investor) Mandatory for Transfer reason code = 01, 27 and Without Consideration Flag is 'N' . : If lag is N it should '1' - Stamp duty paid by Client If flag is 'Y' then filler
Without Consideration Flag	Character	1	574	O	Only for Record Type 904(DFP of investor) Possible Values: N – Consideration Applicable (1&27,OTHER reason code) Y – Without Consideration (Only OTHER reason code) Cannot be 'Y' for reason code 01 – Off-Market Sale 27 - Commercial Paper Issuance
Block with Early Pay-in Flag	Character	1	575	M/O	instruction (INV Del to CM, POA,) **Block with Early Pay-in Flag** Values: '1' : Mandatory Block with Early Pay-in '0' or space: For exempted transactions like

					• Tender offer instructions
DIS Type	Character	1	576	O	1) In case of mandate EDIS instruction flag should be – '7' 7 If Flag E i.e. Edis Instruction
eDIS Reference number	Integer	16	592	O	Mandatory if DIS Type is 7
DDT Early Payin/Early Pay-in Flag	Character	1	593	O	instruction (INV Del to CM, POA,) **Early Pay-in Flag** **N or Space : No Block and No Early Pay-in (0 or space means NO)** **Y : Block with Early Pay-in (1 means Yes)**
DDPI ID	Integer	8	601	M/O	Mandatory for DDPI instructions
DDPI flag	Character	1	602	M/O	Mandatory In case of DDPI – Value "D"
Client UCC	Character	11	613	M/O	Applicable For Transaction type 904 Mandatory for BO-CM and CM-BO transactions. Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Trading Member ID	Character	16	629	M/O	Applicable For transaction Type 904 Mandatory for BO to CM and CM – BO transactions Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Exchange ID	Integer	2	631	M/O	Applicable For transaction Type 904 Mandatory for BO to CM and CM – BO transactions Possible Values :- 01 = NSE 02 = BSE

					03 = MSEI 04 = NCDEX 05 = MCX 06 =ICEX Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Segment ID	Integer	2	633	M/O	Applicable For transaction Type 904 Possible Values are :- 01-Cash Market 02-Futures and Options Physical 03 – SLB 04 -OFS 05 – Debt 06 – Auction Cash, SLB, FO 07 – SME Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Filler	Character	117	750	O	
		Total	750		

Trailer Record

New System					
Description	Data Type	Size	End	Status	Remarks
Batch Number	Integer	8	8	M	
Record Type	Integer	2	10	M	Trailer Record (19)
Filler	Character	6	16	O	Can be used for branch code in future
CM pool Delivery Qty	Decimal	18	34	O	12+3 without decimal point
CM pool Receipt Qty	Decimal	18	52	O	12+3 without decimal point
Filler	Decimal	18	70	O	Not in Use
DFP Instruction Total Qty	Decimal	18	88	O	15+3 without decimal point
RFP Instruction Total Qty	Decimal	18	106	O	15+3 without decimal point

Delivery Out Instruction Total Qty	Decimal	18	124	O	15+3 without decimal point
Inter Settlement Instruction Total Qty	Decimal	18	142	O	15+3 without decimal point
Filler	Decimal	18	160	O	Not in Use
Filler	Decimal	18	178	O	Not in Use
Filler	Decimal	18	196	O	Not in Use
Filler	Decimal	18	214	O	Not in Use
Irreversible Delivery Out Total Qty	Decimal	18	232	O	15+3 without decimal point
Inter Depository Trasfer DFP Total Qty	Decimal	18	250	O	15+3 without decimal point
Filler	Decimal	18	268	O	Not in Use
Filler	Decimal	18	286	O	Not in Use
Filler	Character	7	293	O	Not in Use
Grand Total of Qty	Decimal	18	311	M	15+3 without decimal point

Inter Depository transfer (925)

Header Record

New System					
Description	Data Type	Size	End	Status	Remarks
Batch Number	Integer	8	8	M	
Record Type	Integer	2	10	M	Header Record (11)
Filler	Character	6	16	O	Can be used for branch code in future
DP Id	Character	8	24	M	
DP Role	Integer	2	26	M	
Total number of Detail Records	Integer	6	32	M	
Sender Date	Date	8	40	M	
Sender Time	Character	4	44	M	
Sender User Id	Character	8	52	O	
Filler	Character	4	56	O	Not in use
URL Registration No	Integer	5	61	M	10001 in case of SPEED-e batch 90001 - in case routed through Back office

Inter Depository transfer(925)					
New System					
Description	Data Type	Size	End	Status	Remarks
Batch Number	Integer	8	8	M	
Record Type	Integer	2	10	M	Detail Record (12)

Line Number	Integer	6	16	M	
Transaction Type	Integer	3	19	M	925
Transaction Flag	Character	1	20	M	It should be ‘A’ for all orders
Filler	Character	4	24	O	Not in Use
Client Id	Integer	8	32	M	
ISIN	Character	12	44	M	
Quantity	Decimal	18	62	M	15+3 without decimal point
Filler	Character	5	67	O	
Market Type	Integer	2	69	O	
Settlement Number	Character	7	76	O	
Execution Date	Date	8	84	M	
Other Client Code	Character	16	100	M	Not in Use
Filler	Character	1	101	O	
Other Depository Id	Integer	8	109	O	
Internal Reference Number/Remarks	Character	35	144	O	Remarks
Sender Reference Number 1	Character	50	194	O	Remarks
Sender Reference Number 2	Character	50	244	O	
Internet Transaction Id	Integer	15	259	O	Added for Internet Transaction
Internet Instruction ID	Integer	16	275	O	Added for Internet Instruction ID
Consideration	Character	15	290	O	Mandatory in case '**Without Consideration Flag**' is ‘**N**’. For reason code as 01,27 **'Without Consideration Flag'** Mandatorily ‘**N**’. In case of **Without Consideration Flag 'Y'** then Filler Mandatory in case '**Without Consideration Flag**' is ‘**N**’. For reason code as 01,27 **'Without Consideration Flag'** Mandatorily ‘**N**’. In case of **Without Consideration Flag 'Y'** then Filler
Reasons code	Integer	2	292	M	Allowed values are 01,03,04,10,12,13,14,15,16,17,18,19,21 ,23,,24,25,26,27,28,29,88,89,90,92,93,94,95,96,97
Filler	Character	1	293	O	Space should be provided
Reason / Purpose	Character	22	315	M	The trailing extra characters, if any, to be filled with spaces Mandatory for Reason code ‘89’ and for remaining it will be spaces.
Routing Indicator	Integer	2	317	M	00 in case of SPEED-e batch 01,02,03,04,05 - in case routed through BO
Other Settlement Details	Integer	13	330	O	Not in Use
Filler	Character	6	336	O	Not in Use

Mode of Payment	Integer	2	338	O	Only for Record Type 925 Applicable and Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) Mode of payment can be 01-Cash 02-Cheque 03-Electronic Payment Only for Record Type 925 Applicable and Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) Mode of payment can be 01-Cash 02-Cheque 03-Electronic Payment
Date of Payment	Date	8	346	O	Only for Record Type 925 Applicable and Mandatory only for Off market instructions where reason code = '01'(Off Market Sale) Date Format should be 'YYYYMMDD'
Transferee Name	Character	135	481	O	Only for Record Type 925 Applicable only for Off market instructions where reason code = '01' (Off Market Sale)
Transferee's Bank Account Number	Character	30	511	O	Only for Record Type 925 Applicable only for Off market instructions where reason code = '01' (Off Market Sale)
Transferee's Bank Name	Character	35	546	O	Only for Record Type 925 Applicable only for Off market instructions where reason code = '01' (Off Market Sale)
Payment Transaction Reference Number / Cheque Number	Character	25	571	O	Only for Record Type 925 Applicable and Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) Transaction Reference Number for Electronic Payment or Cheque Number for Cheque Payments
Filler	Character	1	572	O	Default Spaces

Payment Made by /Stamp Duty Payment Indicator	Number	1	573	M	Only for Record Type 925(IDD of investor) Mandatory for Transfer reason code = 01, 27 and Without Consideration Flag is 'N' . : If lag is N it should '1' - Stamp duty paid by Client If flag is 'Y' then filler
Without Consideration Flag	Character	1	574	M	Only for Record Type 904(DFP of investor) Possible Values: N – Consideration Applicable (1&27,OTHER reason code) Y – Without Consideration (Only OTHER reason code) Cannot be 'Y' for reason code 01 – Off-Market Sale 27 - Commercial Paper Issuance
Block with Early Pay-in Flag	Integer	**1**	575	O/M	Block with Early Pay-in Flag Values: '1' : Mandatory Block with Early Pay-in '0' or space: For exempted transactions like • Tender offer instructions
Client UCC	Character	11	586	M/O	Applicable For Transaction type 904 Mandatory for BO-CM and CM-BO transactions. Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Trading Member ID	Character	16	602	M/O	Applicable For transaction Type 904 Mandatory for BO to CM and CM – BO transactions Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions

Exchange ID	Integer	2	604	M/O	Applicable For transaction Type 904 Mandatory for BO to CM and CM – BO transactions Possible Values :- 01 = NSE 02 = BSE 03 = MSEI 04 = NCDEX 05 = MCX 06 =ICEX Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Segment ID	Integer	2	606	M/O	Applicable For transaction Type 904 Possible Values are :- 01-Cash Market 02-Futures and Options Physical 03 – SLB 04 -OFS 05 – Debt 06 – Auction Cash, SLB, FO 07 – SME Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Filler	Character	144	750	O	
		Total	750		

Trailer Record

New System					
Description	Data Type	Size	End	Status	Remarks
Batch Number	Integer	8	8	M	
Record Type	Integer	2	10	M	Trailer Record (19)
Filler	Character	6	16	O	Can be used for branch code in future
CM pool Delivery Qty	Decimal	18	34	O	12+3 without decimal point
CM pool Receipt Qty	Decimal	18	52	O	12+3 without decimal point
Filler	Decimal	18	70	O	Not in Use
DFP Instruction Total Qty	Decimal	18	88	O	15+3 without decimal point

RFP Instruction Total Qty	Decimal	18	106	O	15+3 without decimal point
Delivery Out Instruction Total Qty	Decimal	18	124	O	15+3 without decimal point
Inter Settlement Instruction Total Qty	Decimal	18	142	O	15+3 without decimal point
Filler	Decimal	18	160	O	Not in Use
Filler	Decimal	18	178	O	Not in Use
Filler	Decimal	18	196	O	Not in Use
Filler	Decimal	18	214	O	Not in Use
Irreversible Delivery Out Total Qty	Decimal	18	232	O	15+3 without decimal point
Inter Depository Trasfer DFP Total Qty	Decimal	18	250	O	15+3 without decimal point
Filler	Decimal	18	268	O	Not in Use
Filler	Decimal	18	286	O	Not in Use
Filler	Character	7	293	O	Not in Use
Grand Total of Qty	Decimal	18	311	M	15+3 without decimal point

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Smart Card Investor Instruction - Batch Upload File Format --- Account Transfer

File begin Indicator Record

Description	Data Type	Size	End	Status	Remarks
File Begin Indicator	Character	2	2	M	{} by default

Header Record

Description	Data Type	Size	End	Status	Remarks
Batch Number	Integer	7	7	M	
Record Type	Integer	2	9	M	11 (Header Record)
Filler	Character	6	15	O	Default Spaces
DP Id	Character	8	23	M	
Client ID	Integer	8	31	M	
Total No. Of Detail Records	Integer	5	36	M	
File Creation Date	Date	8	44	M	
File Creation Time	Time	4	48	M	
Filler	Character	2	50	O	Default Spaces
		Total	**50**		

Delivery to Pool /Del to CMDelivery to Pool /Del to CM

Description	Data Type	Size	End	Status	Remarks
Batch Number	Integer	7	7	M	
Record Type	Integer	2	9	M	12 (Detail Record)
Line Number	Integer	5	14	M	
Transaction Type	Integer	3	17	M	904 - Delivery to Pool 904 - Delivery to Client
Transaction Flag	Character	1	18	M	Default 'A'
Filler	Character	7	25	O	Default Spaces
ISIN	Character	12	37	M	
Quantity	Decimal	15	52	M	12+3 without decimal point
Market Type	Integer	2	54	M	
Settlement Number	Character	7	61	M	
Execution Date	Date	8	69	M	
Filler	Character	16	85	O	Default Spaces
CM BP Id	Character	8	93	M	
Internal Reference Number/Remarks	Character	20	113	O	
Block with Early Pay-in Flag	Integer	1	114	M/O	Block with Early Pay-in Flag Values: '1' : Mandatory Block with Early Pay-in '0' or space: For exempted transactions like • Tender offer instructions
DDT Early Payin/Early Pay-in Flag	Character	1	115	O	Y: DDT Early Pay In N or Filler : Not for DDT Early Pay In
Client UCC	Character	11	126	M/O	Applicable For Transaction type 904 Mandatory for BO-CM and CM-BO transactions. Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Trading Member ID	Character	16	142	M/O	Applicable For transaction Type 904 Mandatory for BO to CM and CM – BO transactions Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions

Exchange ID	Integer	2	144	M/O	Applicable For transaction Type 904 Mandatory for BO to CM and CM – BO transactions Possible Values :- 01 = NSE 02 = BSE 03 = MSEI 04 = NCDEX 05 = MCX 06 =ICEX Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Segment ID	Integer	2	146	M/O	Applicable For transaction Type 904 Possible Values are :- 01-Cash Market 02-Futures and Options Physical 03 – SLB 04 -OFS 05 – Debt 06 – Auction Cash, SLB, FO 07 – SME Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Filler	Charater	454	600	O	Default Spaces: For all other transaction types a filler of equivalent amount has been added to match the length
		Total	**600**		

Trailer Record

Description	Data Type	Size	End	Status	Remarks
Batch Number	Integer	7	7	M	
Record Type	Integer	2	9	M	19 (Trailer Record)
Filler	Character	6	15	O	Default Spaces
Delivery to Pool Instructions Total Quantity	Decimal	15	30	O	12+3 without decimal point

Delivery to Client Instructions Total Quantity	Decimal	15	45	O	12+3 without decimal point
Inter Depository Delivery Instructions(IDD) Total Quantity	Decimal	15	60	O	12+3 without decimal point
Filler	Decimal	15	75	O	Default "000000000000000"
Filler	Decimal	15	90	O	Default "000000000000000"
Filler	Decimal	15	105	O	Default "000000000000000"
Filler	Decimal	15	120	O	Default "000000000000000"
Filler	Decimal	15	135	O	Default "000000000000000"
Grand Total Of Quantity	Decimal	15	150	O	12+3 without decimal point
		Total	**150**		

File end Indicator Record

Description	Data Type	Size	End	Status	Remarks
File End Indicator	Character	2	2	M	{} by default

Smart Card Investor Instruction - Batch Upload File Format --- IDT

File begin Indicator Record

Description	Data Type	Size	End	Status	Remarks
File Begin Indicator	Character	2	2	M	{} by default

Header Record

Description	Data Type	Size	End	Status	Remarks
Batch Number	Integer	7	7	M	
Record Type	Integer	2	9	M	11 (Header Record)
Filler	Character	6	15	O	Default Spaces
DP Id	Character	8	23	M	
Client ID	Integer	8	31	M	
Total No. Of Detail Records	Integer	5	36	M	
File Creation Date	Date	8	44	M	
File Creation Time	Time	4	48	M	
Filler	Character	2	50	O	Default Spaces
		Total	**50**		

Inter Depository Delivery Instruction

Description	Data Type	Size	End	Status	Remarks
Batch Number	Integer	7	7	M	
Record Type	Integer	2	9	M	12 (Detail Record)
Line Number	Integer	5	14	M	
Transaction Type	Integer	3	17	M	925- Inter Depository Delivery
Transaction Flag	Character	1	18	M	Default 'A'
Filler	Character	7	25	O	Default Spaces
ISIN	Character	12	37	M	
Quantity	Decimal	15	52	M	12+3 without decimal point
Filler	Character	9	61	O	Default Spaces
Execution Date	Date	8	69	M	
Client Code	Character	16	85	M	This would be the target Client code
Other Depository Id	Character	8	93	M	This would be the target Depository Id (IN000026)
Internal Reference Number/Remarks	Character	20	113	O	Default Spaces
Consideration	Integer	15	128	M	The trailing extra characters, if any, to be filled with spaces No decimal values should be allowed. Mandatory in case '**Without Consideration Flag**' is '**N**'. For reason code as 01,27 '**Without Consideration Flag**' Mandatorily '**N**'. In case of **Without Consideration Flag** is **'Y'** then Fillers.
Reason Code	Character	2	130	M	Allowed values are 01,03,04,10,12,13,14,15,16,17,18,19,21,23,,24,25,26,27,28,29,88,89,90,92,93,94,95,96,97
Filler	Character	1	131	M	Space should be provided
Purpose	Character	22	153	M	The trailing extra characters, if any, to be filled with spaces Mandatory for Reason code '89' and for remaining it will be spaces.

Settlement Details	Integer	13	166	O	If settlement detail is provided then it must be of 13 digits End position will be moved to 166.
Filler	Character	7	173	O	Default Spaces
Mode of Payment	Integer	2	175	O	Only for Record Type 925 Applicable and Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) Mode of payment can be 01-Cash 02-Cheque 03-Electronic Payment
Date of Payment	Date	8	183	O	O Only for Record Type 925 Applicable and Mandatory only for Off market instructions where reason code = '01'(Off Market Sale) Date Format should be 'YYYYMMDD'
Transferee Name	Character	135	318	O	Only for Record Type 925 Applicable and Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) applicable for all Mode of payment i.e "01-CASH" ,02 and 03
Transferee's Bank Account Number	Character	30	348	O	Only for Record Type 925 Applicable and Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) Not applicable if Mode of payment is "01-CASH"

Transferee's Bank Name	Character	35	383	O	Only for Record Type 925 Applicable and Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) Not applicable if Mode of payment is "01-CASH"
Payment Transaction Reference Number / Cheque Number	Character	25	408	O	Only for Record Type 925 Applicable and Mandatory only for Off market instructions where reason code = '01' (Off Market Sale) Transaction Reference Number for Electronic Payment or Cheque Number for Cheque Payments Not applicable if Mode of payment is "01-CASH"
Filler	Character	1	409	O	Default Spaces
Payment Made by /Stamp Duty Payment Indicator	Number	1	410	M	Only for Record Type 904 Mandatory for Transfer reason code = 01, 27 or Without Consideration Flag is 'N' If flag is 'Y' then filler Stamp Duty Payment Indicator by for Stamp duty collection default value will be 1 - Stamp duty paid by Client

Without Consideration Flag	Character	1	411	M	Possible Values: N – Consideration Applicable (1&27,OTHER reason code) Y – Without Consideration (Only OTHER reason code) Cannot be 'Y' for reason code 01 – Off-Market Sale 27 - Commercial Paper Issuance
Filler	Character	10	421	O	Default Spaces
Block with Early Pay-in Flag	**Character**	**1**	**422**	**M/O**	**Block with Early Pay-in Flag** Values: '1' : Mandatory Block with Early Pay-in '0' or space: For exempted transactions like • Tender offer instructions
Client UCC	Character	11	433	M/O	Applicable For Transaction type 904 Mandatory for BO-CM and CM-BO transactions. Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Trading Member ID	Character	16	449	M/O	Applicable For transaction Type 904 Mandatory for BO to CM and CM – BO transactions Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions

Exchange ID	Integer	2	451	M/O	Applicable For transaction Type 904 Mandatory for BO to CM and CM – BO transactions Possible Values :- 01 = NSE 02 = BSE 03 = MSEI 04 = NCDEX 05 = MCX 06 =ICEX Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Segment ID	Integer	2	453	M/O	Applicable For transaction Type 904 Possible Values are :- 01-Cash Market 02-Futures and Options Physical 03 – SLB 04 -OFS 05 – Debt 06 – Auction Cash, SLB, FO 07 – SME Not required for DIS Type 7- Demat Gateway (BO-CM transactions) and exempted transactions like • Tender offer instructions
Filler	Character	147	600	O	
		Total	**600**		

Trailer Record

Description	Data Type	Size	End	Status	Remarks
Batch Number	Integer	7	7	M	
Record Type	Integer	2	9	M	19 (Trailer Record)
Filler	Character	6	15	O	Default Spaces
Delivery to Pool Instructions Total Quantity	Decimal	15	30	O	12+3 without decimal point
Delivery to Client Instructions Total Quantity	Decimal	15	45	O	12+3 without decimal point
Inter Depository Delivery Instructions(IDD) Total Quantity	Decimal	15	60	O	12+3 without decimal point

Filler	Decimal	15	75	O	Default "000000000000000"
Filler	Decimal	15	90	O	Default "000000000000000"
Filler	Decimal	15	105	O	Default "000000000000000"
Filler	Decimal	15	120	O	Default "000000000000000"
Filler	Decimal	15	135	O	Default "000000000000000"
Grand Total Of Quantity	Decimal	15	150	O	12+3 without decimal point
		Total	**150**		

File end Indicator Record

Description	Data Type	Size	End	Status	Remarks
File End Indicator	Character	2	2	M	{} by default