

DP File format

Description	Value
Content	This file contains values of daily price range of equity securities and equity derivative contracts. Additionally it contains information of 52 week high/ low price for equity securities.
Frequency	Once during the day at EOD
File Type	Comma separated file without extension
Naming Convention	DPddmmyy
Header	Header will contain name of columns
File Transfer Mechanism	Through DLOAD / Extranet / Website

Structure

Sr. No.	Field Name	Data Type	(Size, Precision)	Description	Valid Values
1	Security Code/ Contract Code	Number	6	Equity Security code and Derivatives contract code	Example : 500325 for Reliance 820000 for BSXJAN12FUT
2	Circuit Relax Flag (Y/N)	Char	1	<p>Circuit Relax Flag shows whether circuit relaxation is possible or not on said scrip/series.</p> <p>If flag is Y then circuit can be further relax in the same working day.</p> <p>If flag is N then circuit cannot be further relax in the same working day.</p> <p>However there could be exception cases to relax the circuit of security having circuit relax flag as N during the day.</p>	<p>Y-Yes N-No</p> <p>Example : Y</p>
3	Previous Close Price	Number	10	Close price of security/contract of previous trading day	In paisa Example : 15025 for 150.25
4	Lower Circuit (%)	Number	3	Lower circuit limit of security/contract in %	In percentage (absolute value, not in decimal) Example : 20

5	Upper Circuit (%)	Number	3	Upper circuit limit of security/contract in %	In percentage (absolute value, not in decimal) Example : 20
6	Lower Circuit Price	Number	10	Lower circuit limit of security/contract in absolute value	In paisa Example : 14405 for 144.05
7	Upper Circuit Price	Number	10	Upper circuit limit of security/contract in absolute value	In paisa Example : 15405 for 154.05
8	52 weeks High price	Number	10	This field shows 52 weeks high price of security. For contract this field will be 0	In paisa Example : 29000 for 290.00
9	52 weeks Low price	Number	10	This field shows 52 weeks low price of security. For contract this field will be 0	In paisa Example : 11000 for 110.00
10	Date of 52 weeks High price	Char	9	This field shows date of 52 weeks high price of security. For contract this field will be blank	Date format - ddmmyyyy Example : 23112011
11	Date of 52 weeks Low price	Char	9	This field shows date of 52 weeks low price of security. For contract this field will be blank	Date format - ddmmyyyy Example : 20112010
12	Filler 1	Char	14	For Future Use	Default 'Blank'
13	Filler 2	Number	10	For Future Use	Default 0
14	Filler 3	Number	10	For Future Use	Default 0