

IX.3.0C-SYSTEM-UDTYPC COMMON BLOCK UDTYPC

Purpose

Common block UDTYPC contains attributes of the Forecast System data types.

See Chapter I.4-DATATYPE-TS [[Hyperlink](#)].

Listing

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COMMON /UDTYPC/ ICFULL,MTYPE,NTYPE,TYPE(100),DIMN(100),UNIT(100),  
MISS(100),NVAL(100),TIME(100),NADD(100)
```

Description of Variables

<u>Variable</u>	<u>Type</u>	<u>Dimension</u>	<u>Word Position</u>	<u>Description</u>
ICFULL	I*4	1	1	Indicates if common block has been filled: 0 = not filled 1 = filled
MTYPE	I*4	1	2	Maximum number of data types
NTYPE	I*4	1	3	Number of data types
TYPE	A4	100	4	Data type codes
DIMN	A4	100	104	Dimension codes
UNIT	A4	100	204	Standard internal units code
MISS	I*4	100	304	Missing data indicator: 0 = missing data not allowed 1 = missing data allowed
NVAL	I*4	100	404	Number of values per time interval: -1 = indicates variable number
TIME	A4	100	504	Time scale: 'ACCM' = sum 'INST' = instantaneous 'MEAN' = mean
NADD	I*4	100	604	Number of additional values