

IX.4-DATAUNIT SYSTEM FILE DATAUNIT

Purpose

File DATAUNIT contains the data unit codes [[Hyperlink](#)] and the attributes associated with each unit.

Description

The records are ASCII text.

Records that have a '*' in column 1 are treated as comments.

Non-comment records have the following structure:

<u>Variable</u>	<u>Type</u>	<u>Dimension</u>	<u>Character Position</u>	<u>Description</u>
DIMN	C*4	1	1-4	Data dimension code
TYPE	C*4	1	6-9	Type of data unit: 'BASE' = base unit 'OTHR' = other allowable unit
UNIT	C*4	1	11-14	Data unit code
DESC	C*32	1	17-48	Description
DEC	I*4	1	53-54	Default number of decimal places to be used when listing data values stored in this uni
CONV1	R*8	1	55-64	Factor to convert from base unit to this unit
CONV2	R*8	1	65-70	Additional factor to convert temperature data from base unit to this unit