

## VI.3.3B-STATUS PROGRAM PPINIT COMMAND STATUS

### Purpose

Command STATUS prints the status of the following:

- o SASM Control File (SASM)
- o GOES Control File (GOES)
- o User Parameter File
- o Preprocessor Data Base (PPDB)
- o Preprocessor Parametric Data Base (PPPDB)
- o Processed Data Base (PDB)

The following information is always printed:

- o NETWORK update indicators
- o ORDER information

For the SASM and GOES Control Files, the following information is printed:

- o user attributes
- o station attributes

For the PPDB, the following information is printed:

- o data file status
- o data type directory status
- o station attributes

For the PPPDB, the following information is printed:

- o data file status
- o data type directory status
- o special parameter type status
- o parameter record attributes

For the PDB, the following information is printed:

- o data file status
- o data type directory status
- o time series attributes

The STATUS command can also be used to print the status of a station in the each of the data bases.

### Format

@STATUS

$$\left[ \text{LEVEL} \begin{pmatrix} 0^\circ \\ 1 \\ 2 \\ 3 \end{pmatrix} \right] \left[ \text{NEWPAGE} \begin{pmatrix} \text{YES}^\circ \\ \text{NO} \end{pmatrix} \right] \left[ \text{DEGMIN} \begin{pmatrix} \text{YES}^\circ \\ \text{NO} \end{pmatrix} \right]$$

$$\left[ \begin{array}{l} \text{ALL}^\circ \\ \text{SASM} \\ \text{GOES} \\ \text{PPDB} \\ \text{PPPDB} \{ \text{parmtime} \} \\ \text{PDB} \{ \text{tstype} \} \end{array} \right]$$

[STATION {identifier}]

Parameter Description

<u>Parameter</u>	<u>Required/ Optional</u>	<u>Maximum Characters</u>	<u>Description</u>
LEVEL	0	1	Status report level <u>1</u> /
NEWPAGE	0	3	Option to have each data base status begin on a new page
DEGMIN	0	3	Option to print latitudes and longitudes in degrees and minutes
ALL	0		Print all status information
SASM	0		Print status information for the SASM Control File
GOES	0		Print status information for the GOES Control File
PPDB	0		Print status information for the Preprocessor Data Base
PPPDB	0		Print status information for the Preprocessor Parametric Data Base
parmtime	0	4	Parameter type
tstype	0	4	Time series data type
STATION	0		Print status information for stations

<u>Parameters</u>	<u>Required/ Optional</u>	<u>Maximum Characters</u>	<u>Description</u>
identifier	0	8	Station identifier

Notes:

1/ The following information is printed for all report levels:

- o NTKW Parameters
- o ORDR Parameters
- o User Parameter File
  - user attributes
- o SASM and GOES Control Files
  - number of stations defined
- o Preprocessor Data Base (PPDB)
  - data file status
  - daily data type status
  - daily data type pointer record status
  - future temperature data status
  - RRS data record status
- o Preprocessor Parametric Data Base (PPPDB)
  - data file status
  - special parameter type status
- o Processed Data Base (PDB)
  - data file status

The following additional information is printed when a report level of 1 is specified:

- o Preprocessor Data Base (PPDB)
  - index file status
- o Preprocessor Parametric Data Base (PPPDB)
  - index file status
  - parameter type directory status
- o Processed Data Base (PDB)
  - index file status
  - data type directory status

The following additional information is printed when a report level of 2 or 3 is specified:

- o SASM and GOES Control Files
  - station attributes
- o Preprocessor Data Base (PPDB)
  - station attributes

- o Processed Data Base (PDB)
  - attributes of all time series for each data type

The following additional information is printed only when a report level of 2 is specified:

- o Preprocessor Parametric Data Base (PPPDB)
  - identifiers for all parameter types

The following additional information is printed only when a report level of 3 is specified:

- o Preprocessor Data Base (PDB)
  - status of all RRS stations
- o Preprocessor Parametric Data Base (PPPDB)
  - attributes of all parameter types