

NETPFIL1 Utility

The NETPFIL1 utility is used to select the information to be printed from the Entire Net-Work NETPRNT file. The Entire Net-Work NETPRNT file contains tracing, logging, and dump output. The NETPRNT file should be used as input to the NETPFIL1 utility for the NETFILE file.

NETPFIL1 can be used to select

- only those records that fall within a certain date and time frame;
- only logging and dump records that match the title or any desired portion of the title;
- only trace records that match the title or any desired portion of the title; or
- any combination of the above.

The output from NETPFIL1 can be used as input to the *NETPFIL2 Utility* to perform additional filtering.

NETPFIL1 Parameters

This section describes the parameters for the NETPFIL1 utility.

DATE= *yyyymmdd*

Only records created on the specified date are written to DDPRINT. The default value is all dates.

STARTTIME= *hhmmsth*

Records created before the specified time are not written to DDPRINT and are not checked for other selection criteria. The default is no restriction on the start time.

ENDTIME= *hhmmsth*

Records created after the specified time are not written to DDPRINT and are not checked for other selection criteria. The default is no restriction on the end time.

LOG= *log-title*

Log and dump records with a title that matches the specified log title are written to DDPRINT.

The log title must be specified exactly as it appears in the NETPRNT file; the value specified can be limited to the number of characters necessary to select the desired records. All characters following the last nonblank character are considered wild cards. Spaces are valid in the log title, but the check is performed only up to the last nonblank character.

LOG= selects all log and dump records. The default value is that no log or dump records are written.

TRACE= *trace-title*

Trace records that have a title matching the specified trace title are written to DDPRINT.

The trace title must be specified exactly as it appears in the NETPRNT file; the value specified can be limited to the number of characters necessary to select the desired records. All characters following the last nonblank character are considered wild cards. Spaces are valid in the trace title, but the check is performed only up to the last nonblank character.

TRACE= selects all trace records. The default value is that no trace records are written.

Anything else is written to the output file as a comment along with the parameters specified to the beginning of the DDPRINT file.

An asterisk (*) in column 1 causes this parameter record to be ignored.

Examples

1. The following selects all records for a five minute period with a comment:

```
ALL INFORMATION FROM 2:23 to 2:29
STARTTIME=14230000
ENDTIME=14290000
LOG=
TRACE=
```

2. The following selects log records for IDDDATA and IDDBLK using implied wild cards:

```
LOG=IDD
```

3. The following selects log records for IDDDATA only:

```
LOG=IDDDATA
```

4. The following selects dump records for M Y B L K, D R I V B L K, and L I N K B L K:

```
LOG=M Y B L K
LOG=D R I V B L K
LOG=L I N K B L K
```