

PATHFINDER FILE SIZE API

The purpose of this API (Application Program Interface) is to allow you to increase the file size of files created by PATHFINDER's Object and/or Field Cross Reference Build/Refresh. Those files are:

H\$DFFD
H\$DFLD/C
H\$DOBJN/X
H\$DREF
H\$DSRC

This API will be used by companies reaching the maximum file size(s) during the PATHFINDER Build/Refresh.

When creating the API program to increase the file size(s) there are 3 requirements:

- 1) The program must be named H\$APISIZE.
- 2) The program must reside in library HAWKEYE.
- 3) The program must be owned by QSECOFR.

If this API exists, it will be called with the following incoming parameters during the Object and/or Field Build or Refresh.

Parameter Table

| <u>Parameter</u> | <u>Description</u> | <u>Type</u> | <u>Length</u> |
|------------------|--------------------|-------------|---------------|
| Parameter 1 | File name | Char | 10 |
| Parameter 2 | Library | Char | 10 |

The following is an example of how your source may look for your API program when changing a specific file(s):

```
PGM          PARM(&FILE &LIB)
DCL          VAR(&FILE) TYPE(*CHAR) LEN(10)
DCL          VAR(&LIB) TYPE(*CHAR) LEN(10)
```

Change the size of the file to meet your needs:

```
IF          COND(&FILE *EQ 'filename') THEN (DO)
CHGPF      FILE(&LIB/&FILE) SIZE(file size)
MONMSG    MSGID(CPF0000)
ENDDDO

ENDPGM
```

The following is an example of how your source may look for your API program when increasing file size for any file:

```
PGM          PARM(&FILE &LIB)
DCL          VAR(&FILE) TYPE(*CHAR) LEN(10)
DCL          VAR(&LIB) TYPE(*CHAR) LEN(10)

CHGPF      FILE(&LIB/&FILE) SIZE(file size)
MONMSG    MSGID(CPF0000)

ENDPGM
```