

## Reducing the size of the NUTIL library

You can safely reduce the size of NUTIL on your system by selectively removing objects you do not require, as well as making sure that the ones you *do* use are kept cleansed of old data.

### Removing objects that are not required

The following objects can be deleted from the NUTIL library; the effect of removing them is explained beside each object:

<u>Object name</u>	<u>Type</u>	<u>Effect on NUTIL functions</u>
DBF_HLPTXT	*FILE	No help available for WRKDBF, DSPDBF, EDTDBF
GEN_HLPTXT	*FILE	No help available for the GENPGM programs
JLG_HLPTXT	*FILE	No help available for JobLogs programs
SCH_HLPTXT	*FILE	No help available for any Scheduler programs
UTL_HLPTXT	*FILE	No help available for utility programs
XRF_HLPTXT	*FILE	No help available for any XREF programs
PROTOTYPES	*FILE	NUTIL module calls can't be prototyped
QGENSRC	*FILE	*OPM programs cannot be generated by GENPGM
QGENSRCLE	*FILE	*ILE programs cannot be generated by GENPGM
QSHLSRC400	*FILE	*OPM programs cannot be generated by GENPGM
QSHLSRCLE	*FILE	*ILE programs cannot be generated by GENPGM
QSTUFF	*FILE	Program Code examples not available

### Removing data not required

The following files can be cleared at any time by using the CLRPFM command; the effect of clearing them is explained beside each object. Please note that the files are grouped - if you clear one in the group you *must* clear *all* files in that group:

<u>File name</u>	<u>Effect of clearing file</u>
JLPIDX and JLPJLDT	Old job logs are removed from the NWRKJOBLOG display panel
WRKDBF00, WRKDBF10 and WRKDBF20	DSPDBF, EDTDBF and GENPGM will need to rebuild the file field attributes the next time a file is accessed
NXRFA, NXRFB, NXRFC, NXRFD, NXRFE, NXRFF, NXRFG, NXRFH, NXRFI, and NXRFX	The Cross Reference database is removed. To use the Cross Reference Enquiry again you must use the GENAPPXRF command for each of the applications required
SCHHST00	Old scheduler job history is removed from the DSPSCHHST display panel
USRLOG (NUMENU)	Removes the history of menu option usage, by user

## Cleansing old data from NUTIL

You should ensure that your NUTIL database is kept clean to ensure the impact on your system resources is reduced. You are advised to run the Standard Scheduler job RGZ\_NUTIL at least once a week, at a time when iSeries system usage is low (early in the morning, for example). This job performs the following commands:

```
ADDLIBLE LIB(NUTIL)

CALL SCHCLN
CALL NDSCLN
CALL XXC799
RGZJLOG
WRKDBFRGZ
RGZRMTCMD

* Cleanse all data files

RGZPFM FILE(NUTIL/NXRFA)    KEYFILE(*FILE)
RGZPFM FILE(NUTIL/NXRFB)    KEYFILE(*FILE)
RGZPFM FILE(NUTIL/NXRFC)    KEYFILE(*FILE)
RGZPFM FILE(NUTIL/NXRFD)    KEYFILE(*FILE)
RGZPFM FILE(NUTIL/NXRFE)    KEYFILE(*FILE)
RGZPFM FILE(NUTIL/NXRFF)    KEYFILE(*FILE)
RGZPFM FILE(NUTIL/NXRFG)    KEYFILE(*FILE)
RGZPFM FILE(NUTIL/NXRFH)    KEYFILE(*FILE)
RGZPFM FILE(NUTIL/NXRFI)    KEYFILE(*FILE)
RGZPFM FILE(NUTIL/NXRFX)    KEYFILE(*FILE)
RGZPFM FILE(NUTIL/JLPINDX)  KEYFILE(*FILE)

* Remove obsolete work files

DLTF FILE(NUTIL/£X*)
DLTF FILE(NUTIL/£Z*)

RMVLIBLE LIB(NUTIL)
```

Before using the standard job, please ensure that it conforms with the above definition (you may have an old version in your Scheduler database!).