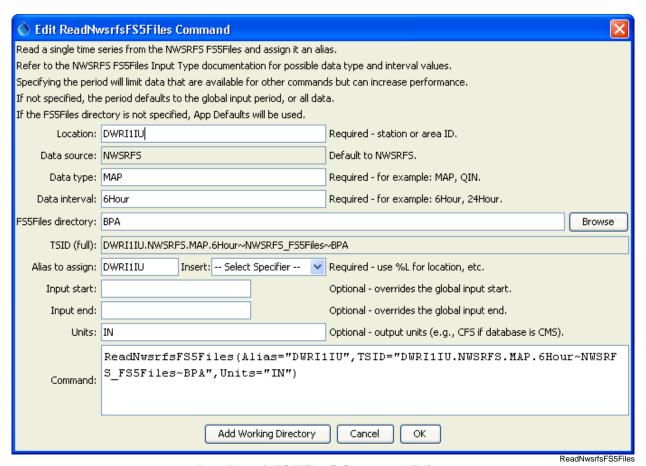
Command Reference: ReadNwsrfsFS5Files()

Read a single time series from an NWSRFS FS5Files database

/ersion 10.00.00, 2011-03-29

The ReadNwsrfsFS5Files() command reads a single time series from an NWSRFS FS5Files database (see the **NWSRFS FS5Files Input Type Appendix**) and assigns an alias to the result.

The following dialog is used to edit the command and illustrates the syntax.



ReadNwsrfsFS5Files() Command Editor

The command syntax is as follows:

ReadNwsrfsFS5Files(Parameter=Value...)

The following older command syntax is updated to the above syntax when a command file is read:

TS Alias = ReadNwsrfsFS5Files(Parameter=Value,...)

Command Parameters

Parameter	Description	Default
TSID	A time series identifier to read – see the NWSRFSFS5Files Input Type Appendix. The input name for the time series identifier will agree with how the NWSRFS FS5Files were specified. For example if Apps Defaults are used, the input name will be omitted. If a directory is specified, it can be an absolute path or can be relative to the working directory (location of the command file).	Currently ignored.
Alias	The alias to assign to the time series, as a literal string or using the special formatting characters listed by the command editor. The alias is a short identifier used by other commands to locate time series for processing, as an alternative to the time series identifier (TSID).	None – must be specified.
InputStart	The start of the period to read data – specify if the period should be different from the global query period.	Use the global query period.
InputEnd	The end of the period to read data – specify if the period should be different from the global query period.	Use the global query period.
Units	The data units to be returned. The units must be specified compatible with the database units to allow for the conversion.	Use the database units, which typically are SI units.

A sample command file is as follows:

ReadNwsrfsFS5Files(Alias="x",
 TSID="DWRI1IU.NWSRFS.MAP.6Hour~NWSRFS_FS5Files~Data_BPA",Units="IN")