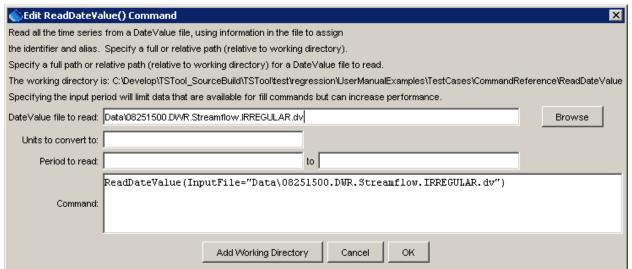
## Command Reference: ReadDateValue()

Read all time series from a DateValue File

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The ReadDateValue() command reads all the time series in a DateValue file into memory (see the **DateValue Input Type Appendix**).

The following dialog is used to edit the command and illustrates the syntax for the command. The path to the file can be absolute or relative to the working directory. The **Browse** button can be used to select the file to read (if a relative path is desired, delete the leading path after the select). Use the TS Alias = ReadDateValue() command to read a single time series from a DateValue file. Note that reading a DateValue file that was created for time series that have aliases will result in the aliases being assigned to the result.



ReadDateValue() Command Editor

ReadDateValue

The command syntax is as follows:

ReadDateValue(Parameter=Value,...)

## **Command Parameters**

Parameter	Description	Default
InputFile	The name of the DateValue input file to	None – must be specified.
	read, surrounded by double quotes to	
	protect whitespace and special	
	characters. Global property values can	
	be used with the syntax	
	\${PropertyName} (see also the	
	SetProperty() command).	
NewUnits	Units to convert data to (must be in the	Use the data units from the file.
	DATAUNIT configuration file).	
InputStart	Starting date/time to read data, in	Read all data.
	precision consistent with data.	
InputEnd	Ending date/time to read data, in	Read all data.
	precision consistent with data.	

## A sample command file is as follows:

ReadDateValue(InputFile="Data\08251500.DWR.Streamflow.IRREGULAR.dv")