Command Reference: WebGet()

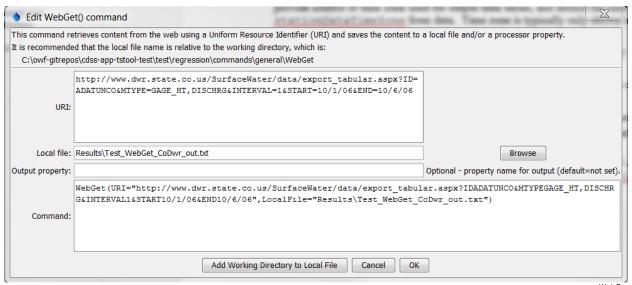
Retrieve a file from a website

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The WebGet() command retrieves content from a website and writes the content to a local file. The transfer occurs using binary characters and the local copy is the same as that shown by *View...Source* (or *View...Page Source*) in the web browser. This command is useful for mining time series data and other content from data provider web sites. The local file can then be processed with additional commands such as ReadFromDelimitedFile().

Extraneous content (such as HTML markup around text) and inconsistencies in newline characters (\r\n for windows and \n on other systems) may lead to some issues in processing the content. Additional command capabilities may be implemented to help handle these issues.

The following dialog is used to edit the command and illustrates the syntax for the command. This example reads stream gage data from the State of Colorado's website.



WebGet() Command Editor

WebGet

The command syntax is as follows:

WebGet(Parameter=Value,...)

Command Parameters

Parameter	Description	Default
URI	The Uniform Resource Identifier (URI)	None – must be specified.
	for the content to be retrieved. This is	
	often also referred to as the Uniform	
	Resource Locator (URL). Global	
	properties can be used with the	
	\${Property} syntax.	
LocalFile	The local file in which to save the	Output file will not be written.
	content. Global properties can be used	
	with the \${Property} syntax.	
OutputProperty	Name of the processor property to set	Content will not be set in a
	the retrieved contents. For example, a	property.
	snippet of data can be set as a property	
	for processing by other commands, in	
	which case the content will be accessed	
	using \${Property} notation.	