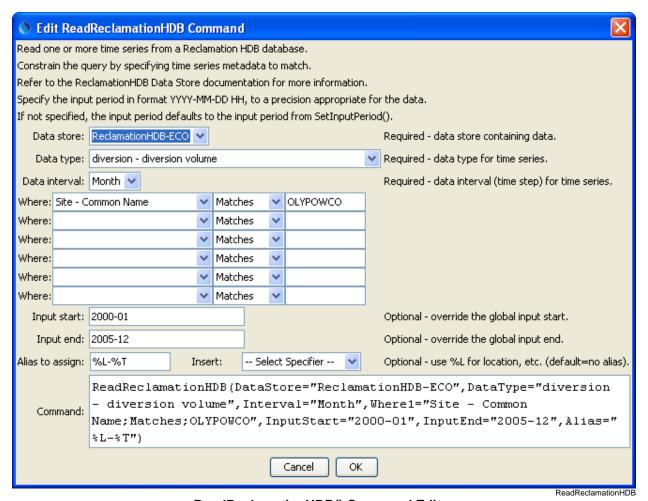
Command Reference: ReadReclamationHDB()

Read time series from a Reclamation HDB database

Version 9.10.00, 2010-11-02

The ReadReclamationHDB () command reads one or more time series from a Reclamation HDB database (see the **Reclamation HDB Data Store Appendix** for more information). It provides query criteria to filter the list of time series.

The following dialog is used to edit the command and illustrates the syntax for the command. *Where* criteria should be specified in sequential order without intervening blank selections.



ReadReclamationHDB() Command Editor

The command syntax is as follows:

ReadReclamationHDB(Parameter=Value,...)

Command Parameters

Parameter	Description	Default
DataStore	Reclamation HDB data store name indicating database	None – must be
	from which to read time series.	specified.
DataType	The data type to read as ObjectType -	None – must be
	DataTypeCommonName. The object type is shown to	specified.
	help with selections. * can be specified to read all data	
	types.	
Interval	The data interval to read (Hour, Day, Month, Year).	None – must be specified.
WhereN	The "where" clauses to be applied when querying data,	If not specified, the
	which match the values in the Where fields in the TSTool	query will not be
	main interface. The parameters should be specified as	limited and very large
	Where1, Where2, etc., with no intervening gaps in	numbers of time series
	numbering. All clauses are joined as "and" and are	may result from the
	therefore cumulative in limiting the query. The format of	query (which may
	each parameter value is:	require a long time to perform the query).
	"Item;Operator;Value"	perform the query).
	Where Item indicates a data field to be filtered on,	
	Operator is the type of constraint, and Value is the	
	value to be checked when querying.	
InputStart	Start of the period to query, specified in format YYYY-	Read all available data.
	MM-DD HH, with a precision appropriate for the interval.	
InputEnd	End of the period to query, specified in format YYYY-	Read all available data.
	MM-DD HH, with a precision appropriate for the interval.	
Alias	Indicate an alias to assign to time series, which can result	No alias is assigned.
	in shorter identifiers for time series when referenced with	
	other commands.	