

Purpose

Command DEFSEG subcommand DEF-TS defines time series used in an ESP Segment.

Input Summary

<u>Card</u>	<u>Format</u>	<u>Columns</u>	<u>Contents</u>
1		1-6	'DEF-TS'
Repeat cards 2 and 3 for each time series to be defined.			
2	A8	1-8	Time series identifier
	3X,A4	12-15	Time series data type code
	3X,I2	19-20	Time series data time interval in hours
	12X,A8	33-40	Time series type: Enter 'INPUT' if this time series is to be read from a file before to execution of the Operations Table. Enter 'OUTPUT' if this time series is to be written to a file during or after the execution of the Operations Table. Enter 'UPDATE' if the time series data are read from a file, updated during execution of the Operations Table and then written to the same file. UPDATE time series are not allowed in the Calibration System programs. Enter 'INTERNAL' if the time series is only used internally within the Segment to transfer data from one Operation to another and is not read from or written to a file.
	6X,A4	47-50	Type of ESP file that the time series is read from or written to: 'ESP ' for ESP time series file 'REPL' for replace time series; this option allows the time series identifier, data type and time interval to be replaced; the new

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			time series type must be INPUT and is only valid when an instantaneous discharge time series is to be replaced with a mean daily discharge time series
			'MSNG' for time series will be filled with the missing data symbol (999.0)
			'GENR' for time series that will be generated
			'NONE' for time series type becomes INTERNAL (valid only for OUTPUT time series)
			'CARD' for DATACARD file (see Chapter VII.2-DATACARD [Hyperlink])
3			See Section V.2.3-ESP [Hyperlink] for additional input
Last		1-3	'END'