

## IX.4-PRD2SHEF SYSTEM FILE PRD2SHEF

### Purpose

File PRD2SHEF contains the information needed to convert Processed Data Base [[Hyperlink](#)] [[Hyperlink](#)] time series data to Standard Hydrologic Exchange Format [[Hyperlink](#)].

### Description

The records are ASCII text.

Records that have a '\*' in column 1 are treated as comments.

Non-comment records have the following structure:

<u>Field</u>	<u>Type</u>	<u>Description</u>
1	A4	NWSRFS data type code [ <a href="#">Hyperlink</a> ]
2	A4	NWSRFS data units code [ <a href="#">Hyperlink</a> ] used to read time series data
3	R*4	Factor to convert to SHEF data magnitude (CONVF1)
4	A1	Arithmetic operator <u>1</u> /
5	A10	Factor to convert to SHEF data units (CONVF2)

### Notes:

1/ The arithmetic operator can be +, -, \* or / and is used make an arithmetic expression of CONVF1 and CONVF2.