

PSP SP0 DATA APIs

PSP_SP0_GetInfo

Syntax	int32 PSP_SP0_GetInfo(void)
Description	<p>Collect SP0 Hardware and Firmware data</p> <p>This function collects the SP0 hardware and firmware data and saves it in the sp0_info_table object, as well as a string in the sp0_data_dump object.</p>
Parameters	None
Returns	CFE_PSP_SUCCESS CFE_PSP_ERROR
Notes	None

PSP_SP0_PrintInfoTable

Syntax	void PSP_SP0_PrintInfoTable(void)
Description	<p>Collect SP0 Hardware and Firmware data</p> <p>This function prints the SP0 data to the output console</p>
Parameters	None
Returns	None
Notes	None

PSP_SP0_DumpData

<i>Syntax</i>	int32 PSP_SP0_DumpData(void)
<i>Description</i>	Function dumps the collected data to file Saves data dump to location defined by SP0_DATA_DUMP_FILEPATH
<i>Parameters</i>	None
<i>Returns</i>	CFE_PSP_SUCCESS CFE_PSP_ERROR
<i>Notes</i>	None