sys_get

FW >= 1300

Get a system parameter

Description

int sys_get (string $parameter)

This function will get an internal function parameter and return the value.

Parameters

$parameter: The parameter must be one of the following:

Parameter	Description
disk_write_counter	Get the number of writes
disk_read_counter	Get the number of disk reads
disk_write_errors	Get disk write error count
MODBUS_TCP_CONNECTION_COUNT	Get the number of Modbus TCP Connections possible
DEVICE_ID	Get the micro controller type ID
MODBUS_2_ENABLED	Get status of Modbus channel 2
MODBUS_TCP_ENABLED	Get the status of Modbus TCP
FLASH_STATUS	Status (1=not mounted, 2=No disk, 4 = protected)
FLASH_ID	Get the Flash JDEC ID
FLASH_SIZE	Get the Flash size in MB

Note

The parameters are case sensitive - not all parameters will be available, depending on the hardware (i.e. Flash may not be onboard).

Return Values

int: Parameter value

Examples

```
<pre><?
  print("Your flash chip is ".sys_get("FLASH_SIZE")."\r\n"));
```

```
?></pre>
```

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