

# mem\_dump

WMPRO, WMMINI FW >= 1.0 WMMEGA FW >= 2.0

Write the current memory map to /dump.txt

## Description

Usage 1

`mem_dump ( )`

Usage 2 (FW > 1217)

`string mem_dump ( string $address, int len )`

## Parameters

Passing no parameters will cause the memory block structure to be written to /dump.txt.

Passing an address (hex string) and a length will return a hex encoded string of the contents of the memory area.

## Return Values

None

## Example

**Create or overwrite the file /dump.txt**

```
<?  
    mem_dump();  
?>
```

## See Also

[mem\\_usage\(\)](#) - Write memory usage to standard output

[freemem\(\)](#) - Return free memory space

[Memory Limit Challenges to Programming the Wattmon](#)

[nvram\\_dump\(\)](#) - Dump the contents of NVRAM to standard output

[print\\_r\(\)](#) - Dump the contents of an array to the current output

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