

# freemem

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

Return free memory space

## Description

```
int freemem ( )
```

## Parameters

None

## Return Value

The number of bytes available in RAM

## Example

```
<pre><?
  $free=freemem();
  print($free." bytes free memory\r\n");
  if ($free<10000) print("Memory is getting low...");
?></pre>
```

## See Also

[disk\\_free\\_space\(\)](#) - Return free space on microSD card

[disk\\_total\\_space\(\)](#) - Return total space on microSD card

[freestack\(\)](#) - Return free stack bytes

[mem\\_dump\(\)](#) - Write the current memory map to /dump.txt

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

[nvram\\_free\(\)](#) - Return free NVRAM space

[Challenges to Programming the Wattmon: Memory Limits](#)

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