

MonitorDotPm < TWiki < TWiki

---+ Package ==

Monitoring package. Instrument the code like this:

```
use Monitor; Monitor::MARK("Description of event"); Monitor::MARK("Another event");
```

or, to monitor all the calls to a module

```
use Monitor; Monitor::MonitorMethod('TWiki::Users');
```

or a function

```
use Monitor; Monitor::MonitorMethod('TWiki::Users', 'getCanonicalUserID');
```

Then set the environment variable TWIKI_MONITOR to a perl true value, and run the script from the command line e.g: `$ cd bin $./view -topic Myweb/MyTestTopic`

The results will be printed to STDERR at the end of the run. Two times are shown, a time relative to the last MARK and a time relative to the first MARK (which is always set the first time this package is used). The final column is total memory.

NOTE: it uses /proc - so its linux specific...

This topic: TWiki > MonitorDotPm

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