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uptime Solutions

Plugin Manager Standards



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# Naming Conventions

There are many places and files where the monitor name is stored. This is our attempt at standardizing the naming conventions

## For Monitors:

plugin\_settings.txt example:

name=Apache Status Monitor

**-Note: Template for name is: "<Name> Monitor"**

version=1.0

platforms=windows linux solaris

description=Enter some description

requiresAgentScript=false

restartCore=false

onUpgradeRemoveFiles=true

onUpgradeRemoveMonitors=false

enablePHPExtensions=php\_curl;php\_gd2;php\_zip

xml files example:

<class>**Apache Status**</class>

* Note: Should not have the word "Monitor" in the class name, for simplicity sake.

and:

<element name="process" parameter\_type="input" data\_type="string" gui\_basic="1" range\_type="0"> <control\_options> size:40 </control\_options>

<default\_value>scripts/**MonitorApacheStatus**/MonitorApache.sh</default\_value>

* Note: The folder where the files are stored should be: "scripts/Monitor<Name>/..." The directory name should not have any spaces.

## Directories

* agent-files
* files
  + scripts
  + core
    - custom\_jars
* files-win
  + scripts
    - Monitor… (no spaces)
  + core
    - custom\_jars
* files-posix
  + scripts
  + core
    - custom\_jars
* xml
* xml-win
* xml-posix
* plugin-settings.txt (required)