

## puppet 实战-puppet master 命令的中文帮助信息详解

`puppet master` 默认以 Ruby 内建的 WEBrick 在后台运行的守护进程，同样也可以采用最常用的 Web 服务器 Apache 和 Nginx 替换 WEBrick 以提升性能。有关这方面的配置可参考 <http://kisspuppet.com/2013/11/08/apache-passenger/>、

<http://kisspuppet.com/2013/11/28/puppetnginxport/>

命令：`puppet master` #编译配置文件、模板、节点的自定义插件

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-D|--daemonize #发送到后台守护进程，默认选项
--no-daemonize #不发送到后台守护进程
-d|--debug #启用完整的调试模式
-h|--help #查看帮助
-l|--logdest <file>|console|syslog #日志发送方式，默认采用 syslog 配置
-v|--verbose #显示详细信息
-V|--version #打印 puppet 版本
--compile <node-name> #以 JSON 的方式输出编译的 catalog
--genconfig #输入默认配置文件
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puppet help <subcommand>
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[root@linuxmaster1poc ~]# puppet help master
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puppet-master(8) -- The puppet master daemon
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SYNOPSIS
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The central puppet server. Functions as a certificate authority by default.
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USAGE
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puppet master [-D|--daemonize|--no-daemonize] [-d|--debug] [-h|--help]
               [-l|--logdest <file>|console|syslog] [-v|--verbose] [-V|--version]
               [--compile <node-name>]
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DESCRIPTION
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This command starts an instance of puppet master, running as a daemon and using Ruby's built-in Webrick webserver. Puppet master can also be
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managed by other application servers; when this is the case, this executable is not used.

#### OPTIONS

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Note that any configuration parameter that's valid in the configuration file is also a valid long argument. For example, 'ssldir' is a valid configuration parameter, so you can specify '--ssldir <directory>' as an argument.

See the configuration file documentation at <http://docs.puppetlabs.com/references/stable/configuration.html> for the full list of acceptable parameters. A commented list of all configuration options can also be generated by running puppet master with '--genconfig'.

\* --daemonize:

Send the process into the background. This is the default.

\* --no-daemonize:

Do not send the process into the background.

\* --debug:

Enable full debugging.

\* --help:

Print this help message.

\* --logdest:

Where to send messages. Choose between syslog, the console, and a log file. Defaults to sending messages to syslog, or the console if debugging or verbosity is enabled.

\* --verbose:

Enable verbosity.

\* --version:

Print the puppet version number and exit.

\* --compile:

Compile a catalogue and output it in JSON from the puppet master. Uses facts contained in the \$vardir/yaml/ directory to compile the catalog.

EXAMPLE

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puppet master

DIAGNOSTICS

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When running as a standalone daemon, puppet master accepts the following signals:

\* SIGHUP:

Restart the puppet master server.

\* SIGINT and SIGTERM:

Shut down the puppet master server.

\* SIGUSR2:

Close file descriptors for log files and reopen them. Used with logrotate.

AUTHOR

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更多详细信息可参考 [http://kisspuppet.com/categories/Puppet\\_Basics/](http://kisspuppet.com/categories/Puppet_Basics/)

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如果你有好的有关 Puppet 的咨询也可以给我投稿，投稿邮箱：[admin@kisspuppet.com](mailto:admin@kisspuppet.com)

微信公众号：“**puppet2014**”，可搜索加入，也可以扫描以下二维码

