

id: fromsvn title: Using Puppet from Source allowDiscussion: None subject: description: How to get up and running with Puppet in 10 minutes. contributors: creators: jesse effectiveDate: None expirationDate: None language: en rights: creation_date: 2005/08/05 10:39:54.618 GMT-5 modification_date: 2005/08/29 16:43:09.637 GMT-5 layout: document_view Content-Type: text/x-rst

Puppet is currently implemented in Ruby and uses standard Ruby libraries. You should be able to run Puppet on any Unix-style host with Ruby. Windows support is planned but not currently available.

Before you Begin

Make sure your host has Ruby version 1.8.2:

```
$ ruby -v
```

Make sure you have Subversion:

```
$ svn --version -q
```

Get the Source

Puppet currently relies on another ReductiveLabs tool, Factor. Create a working directory and download them both:

```
$ SETUP_DIR=~/.svn
$ mkdir -p $SETUP_DIR
$ cd $SETUP_DIR
$ svn checkout https://reductivelabs.com/svn/factor
$ svn checkout https://reductivelabs.com/svn/puppet
```

Make it Available

Last, we need to put the puppet binaries into our path and make the Puppet and Factor libraries available to Ruby:

```
$ PATH=$PATH:$SETUP_DIR/factor/bin:$SETUP_DIR/puppet/trunk/bin
$ RUBYLIB=$SETUP_DIR/factor/lib:$SETUP_DIR/puppet/trunk/lib
$ export PATH RUBYLIB
```

Test it Works

Now you can test that it is working. You can find the Puppet script examples tested at `$SETUP_DIR/puppet/trunk/examples`:

```
$ cd $SETUP_DIR/puppet/trunk/test
$ ./test
```

Help with Installing

You can build your first Puppet script by using this [Simple Example](#).

You can see more documentation about installation of Puppet and it's Pre-requisites by looking at [Bootstrap-Install](#) guide.

More documentation

You can learn more about Puppet by reading the [Documentation](#)