



# Network Agent Rules

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The Universal Agent can download, install, configure, and deploy the Network Agent. The Universal Agent uses a rulebook to determine which version of the Network Agent should be installed and deployed. You need to define and configure the Network Agent rule in the Universal Agent rulebook.

## Define Network Agent Rules

The Network Agent is currently supported only on Linux. Therefore, Universal Agent support only works when running on a Linux machine. Installing the Network Agent using the Universal Agent requires elevated privileges for some commands. See [Permissions for Running the Universal Agent](#) for details.

A monitor value of `network` identifies a Network Agent rule.

Valid values for the Network Agent rule's `state` property are:

- `"installed"`: Downloads and installs the Network Agent.
- `"started"`: Starts the Network Agent. (Also installs the Network Agent if its not already installed.)
- `"stopped"`: Stops the Network Agent.

## Add to the Source Repository

When you place the Network Agent in the source repository, the installation distribution must have the following format:

```
network-<version>--<word_size>--<os>.zip
```

- `version`: Agent version, for example `4.4.0`
- `word_size`: `32bit` or `64bit`
- `os`: `linux`

## Network Agent Syntax

Network Agent rulebook is similar to the following.

```
{
  "name": "network",
  "comments": "Example Network Agent rulebook",
  "config": {
  },
  "rules": [
    {
      "name": "Network Agent rule",
      "comments": "Install and start the Network Agent",
      "monitor": "network",
      "condition": "True",
      "config": {
        "version": "4.4.0.0",
        "state": "started"
      }
    }
  ]
}
```