

Machine Agent Installation

AppDynamics Application Performance
Management (APM)

Machine Agent Installation Requirement

Installing AppDynamics machine agent requires the following prerequisites to be in place

Java JRE Requirements

- JRE 1.8 is required for machine agent installation

Permissions

- You do not need a root or admin privileges to run machine agent except you enabled JVM crash guard on monitored application.
- Create user with necessary **read**, **write** and **execute** permission.
- User running machine agent must have write privileges to the **.conf** and **log** directory.

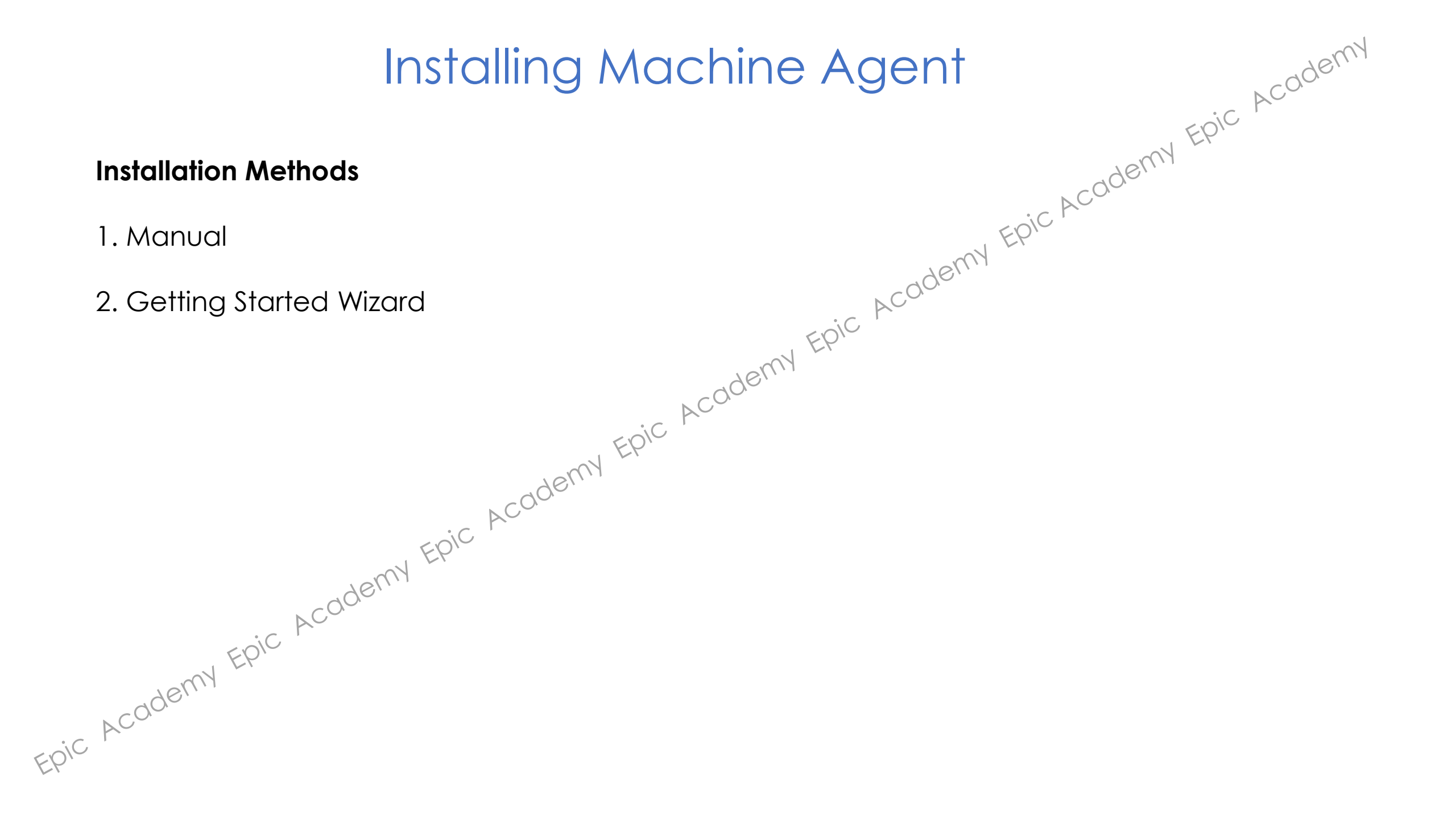
See the docs for detailed OS Specific permissions

<https://docs.appdynamics.com/display/PRO45/Permissions+Required+to+Run+the+Machine+Agent>

Installing Machine Agent

Installation Methods

1. Manual
2. Getting Started Wizard



Installing Machine Agent

Manual

Step 1: download the machine agent binaries from <https://download.appdynamics.com>

Step 2: Extract the downloaded zip file to any directory local to the application you want to monitor

Step 3: Edit the controller-info.xml file under `<agent_home>/<version_number>/conf/`

Step 4: Run the machine-agent script for linux or run the Installation VB script for Windows

`<!-- If this agent is licensed for Server Monitoring, set this flag to 'true' to enable Server Monitoring`

`<sim-enabled>true</sim-enabled>`

The End

