

Welcome

Welcome to the Nomad 7.0.200 documentation space. Here we describe all aspects of configuring and using Nomad. Here is a quick overview of what the Nomad documentation pages will tell you.

Introducing Nomad 7.0.200

An overview of Nomad; what it does and how it can benefit your organization. An introduction to the features of Nomad is provided, alongside a high-level explanation of the Nomad architecture.

- [Nomad features](#) — An overview of Nomad features and enhancements.

Implementing Nomad

Everything you need to know about getting Nomad installed and running in your network. This section is structured in a way that leads you through a typical implementation project.

- [Preparation](#) — What you will need to prepare in advance of implementing Nomad in your network. Typically, these are tasks that may take some time, depending on how your organization works. A more complete checklist of tasks is provided in [Prerequisites](#).
- [Prerequisites](#) — A checklist of infrastructure prerequisites and dependencies that most organizations would require in order to install Nomad.
- [Installing and upgrading](#) — How to install, uninstall and upgrade Nomad.

Working with Nomad

How to administer, use and maintain Nomad, including: some typical worked scenarios, a feature reference organized into core and advanced features, operational best practices and frequently asked questions.

- [Core features](#) — Core features of Nomad that are available with minimal configuration of the Nomad client. Some features require additional configuration of Nomad client on Configuration Manager Distribution Points.
- [Advanced features](#) — Nomad provides a number of advanced features that require changes to the default configuration of Nomad client.
- [ActiveEfficiency features](#) — Features of Nomad that require ActiveEfficiency Server.
- [OS Deployment features](#) — Nomad support for Configuration Manager OS Deployment.
- [Nomad tools](#) — Tools that can help troubleshoot or configure Nomad.
- [Operational best practices](#) — Some best practices tips for particular operational situations.
- [Frequently asked questions](#)

Troubleshooting

A general methodology for investigating issues with Nomad server components and 1E Client, as well as identifying key issues and their resolutions.

- [Known issues](#) — Lists of the current known issues when installing Nomad and using the Nomad features.
- [Resolving common issues](#) — The most common issues are listed below.
- [Resolving content integrity \(hash checks\) issues](#)
- [Resolving dynamic pre-caching issues](#)
- [Resolving hard link issues](#)
- [Resolving Nomad Dashboard issues](#) — Some common issues when installing, configuring or using the Nomad Dashboard.
- [Resolving Nomad peer election issues](#)
- [Resolving Peer Backup Assistant \(PBA\) issues](#)
- [Resolving peer copy over HTTP or HTTPS issues](#)
- [Resolving remote differential compression issues](#)
- [Resolving slow content transfer issues](#)
- [Resolving SoftwareUpdate metadata validation](#) — Ensures Nomad clients are downloading the latest content as expected by the Configuration Manager (CM) client.
- [Relicensing Nomad client](#)
- [Reducing election notifications in Nomad log](#)

Training

An introduction to Nomad training resources, including lab guides.

- [Nomad 7.0 - Implementing and Using Lab Guide](#)
- [Troubleshooting Nomad Content Delivery](#)

Reference

All reference material for including all the list and table type information, such as installer properties in alphabetical lists etc.

- [Supported Platforms](#)
- [Server sizing](#)
- [Communication ports](#)
- [Nomad installer properties](#) — Subject-oriented lists of Nomad installer properties. There are two Nomad installers that have usable installer properties: 1E.Client-x64.msi (and its x86 version) and NomadBranchAdminUIExt.msi.
- [Nomad registry values](#)
- [Nomad command-line switches](#)
- [Nomad return codes](#)
- [Status messages for download events](#) — Nomad can send status messages through Configuration Manager based on specific download events which appear in its deployment status.

- [Nomad local multicast](#)
 - [Basic Nomad behavior in a simple environment](#)
 - [Index](#)
 - [Release notes](#)
 - [Log files](#) — Names and locations of log files created by Nomad.
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