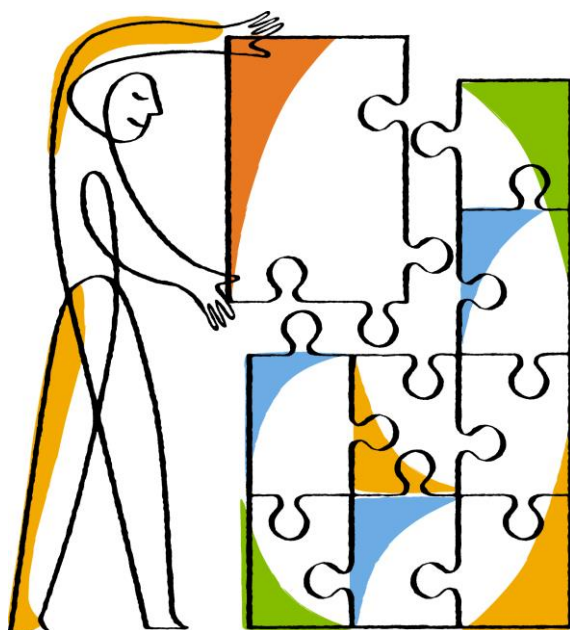




Single Mailbox Recovery 7.2.1

Administrative Server Release Notes



NetApp® Single Mailbox Recovery 7.2.1 Administrative Server

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Product Overview

The NetApp Single Mailbox Recovery Administrative Server 7.2.1 is a framework that can host centralized services to multiple clients and provide both client and server support for NetApp Single Mailbox Recovery 7.2.1 and NetApp Single Mailbox Recovery ExtractWizard users.

Single Mailbox Recovery Administrative Server includes:

- **Server Configuration:** You can monitor the active connections and available services, change ports, restart or stop server, and elect to be discovered in Active Directory.
- **Mailbox Permissions Service:** To reinforce your internal corporate security policies, you can restrict access in Single Mailbox Recovery 7.2.1 to mailboxes contained within private EDB Exchange mailbox stores based on your authority.
- **Application Auditing Service:** Activities performed as part of Single Mailbox Recovery 7.2.1 and Single Mailbox Recovery ExtractWizard operations, as well as activities within Single Mailbox Recovery Administrative Server, are logged as part of an "audit trail".
- **Settings Service:** Provides you the ability to centrally administer the Single Mailbox Recovery application's security preferences.

Installing Single Mailbox Recovery Administrative Server

Before you install Single Mailbox Recovery Administrative Server, you should consider your installation strategy, including the availability of Single Mailbox Recovery Administrative Server around the clock, the security Single Mailbox Recovery Administrative Server will be providing and how your installation location could impact the level of security, and your available resources for application installation.

Installation Recommendations

Availability: You should install Single Mailbox Recovery Administrative Server on a distinct machine from Single Mailbox Recovery. Single Mailbox Recovery Administrative Server is a server and should be available 24/7. If Single Mailbox Recovery Administrative Server is not available, Single Mailbox Recovery and Single Mailbox Recovery ExtractWizard will not function. A workstation with these applications running is far more likely to be rebooted in the course of normal work and shutdown overnight. Single Mailbox Recovery Administrative Server can be run on a Microsoft Exchange Server, but because a Microsoft Exchange Server is a mission critical system, especially for larger organizations, it isn't recommended but is still up to you to decide.

Security: Single Mailbox Recovery Administrative Server is the provider of security related services (auditing, mailbox permissions, and centralized settings), so it would be the best practice to separate the user and Administrator roles. Running Single Mailbox Recovery and Single Mailbox Recovery Administrative Server on the same system could compromise the integrity of the security provided by mailbox permissions and auditing functions. However, if the Administrator of Single Mailbox Recovery Administrative Server

is also a user of Single Mailbox Recovery, having them both installed on the same machine makes sense.

Resources: Single Mailbox Recovery Administrative Server is a server and needs sufficient resources to run efficiently. If your organization needs to run multiple installations of Single Mailbox Recovery simultaneously, having a dedicated, server type system would service client requests more efficiently. Attempting to run Single Mailbox Recovery Administrative Server on a system running other applications, such as Microsoft Exchange Server or Single Mailbox Recovery, could result in compromised or slower performance.

Supported Environments

Component	Requirement
Operating Systems	The following operating systems are supported: - Windows Server 2008 R2 - Windows Server 2012 - Windows Server 2012 R2 - Windows Server 2016 - Windows 7 - Windows 8
	Note: 32-bit and 64-bit versions of the listed operating systems are supported. Single Mailbox Recovery Administrative Server can only be run by users with administrative privileges and in administrative mode.
Additional Software	Microsoft .NET Framework : 3.5 SP1 4.0

Other Requirements

- To use Auto Support (ASUP), a NetApp storage appliance must be available on the network and an ONTAP user must be created with permissions to log ASUP messages.

Additional Notes

To ensure correct operation of the Single Mailbox Recovery Ontrack PowerControls Administrative Server and any Single Mailbox Recovery Ontrack PowerControls for Exchange and Single Mailbox Recovery Ontrack PowerControls Extract Wizard clients, firewall solutions must be configured to allow communication on the TCP port Single Mailbox Recovery Administrative Server KOAS is configured to use. The TCP port number can be configured by using the Single Mailbox Recovery Kroll Ontrack Management Console.

Windows-based domain/forest network environment

The system running Single Mailbox Recovery Administrative Server KOAS, and all systems running Single Mailbox Recovery Ontrack PowerControls and Single Mailbox Recovery Ontrack PowerControls Extract Wizard, must be joined to the same Windows-based network forest. Users must be logged in as a user of that domain when running

Single Mailbox Recovery.Ontrack PowerControls. To ensure correct operation, the Single Mailbox Recovery Administrative ServerKOAS Administrator should be logged in as a domain user with Administrator rights on the local system running Single Mailbox Recovery Administrative ServerKOAS, in order to install and configure Single Mailbox Recovery Administrative ServerKOAS. The domain account will also need authority to update Active Directory (e.g. Domain Admin), if you wish to advertise Single Mailbox Recovery Administrative ServerKOAS services on Active Directory. During installation, the user name and password of a domain account with the necessary rights to access the Global Catalog and Active Directory will need to be entered to ensure the Single Mailbox Recovery Administrative ServerKOAS Windows service is able to operate correctly.

Upgrading Single Mailbox Recovery Administrative Server

Single Mailbox Recovery Administrative Server 7.2.1 will upgrade existing installations of Single Mailbox Recovery Administrative Server 1.2 and later. Single Mailbox Recovery Administrative Server 7.2.1 will not upgrade existing installations of Single Mailbox Recovery Administrative Server earlier than 1.2.

Technical Support

If you have issues not addressed in the user guide or the online Help, contact our Technical Support group. When reporting an issue, please include any information that might help us diagnose the problem and have the following:

- The version of the Single Mailbox Recovery Administrative Server you are using (on the Help menu, click About)
- The versions of Windows operating systems that you are running
- The version of Microsoft Exchange Server that contained the source EDB file
- The circumstances and sequence of steps that led to the problem
- The text of the error messages (if any appeared)
- A list of other Windows-based programs that you were running when the error occurred

Contact Information

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