

# Directory and Resource Administrator 10.2.3.1 Release Notes

July 2024

This patch resolves specific issues with the DRA Server, DRA Win32 Console, DRA REST, DRA REST Components and the Web Console. This document outlines why you should install this patch.

Frequently these improvements are made in direct response to suggestions from our customers. We thank you for your time and valuable input. We hope you continue to help us ensure that our products meet all your needs. You can post feedback in the [Directory and Resource Administrator forum](#) on DRA Communities, our online community that also includes product information, blogs, and links to helpful resources. To download this product and patches, see the [Open Text Downloads](#) website.

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## System Requirements

Directory and Resource Administrator 10.2.3 is required for this patch. For detailed information on hardware requirements and supported operating systems and browsers, see the [DRA Installation Guide](#) or see the [DRA System Requirements](#) reference.

## Installing This Patch

| Upgrade Supported Versions | After the Upgrade |
|----------------------------|-------------------|
| 10.2.3                     | 10.2.3.1          |

To install this patch, close all DRA consoles and run the DRA\_10\_2\_3\_1.EXE on the DRA primary and secondary servers.

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**NOTE:** It is recommended to install the patch on the primary server first, followed by secondary servers.

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For detailed information about installing Directory and Resource Administrator components and modules, see the [DRA Installation Guide](#).

## Installation Considerations

After you install the patch, perform a hard refresh on the browser to clear the cache and reload the pages. **Ctrl+Shift+R** or **Ctrl+F5** will work with most browsers. This is required to see the changes from the patch.

For more commands to clear the browser cache, see the [Wikipedia: Bypass your cache](#) page.

## Customer Issues Addressed in This Patch

- ♦ Resolved an issue where after restoring a user from the NetIQ Recycle Bin, the reinstated user continued to be a part of the group assigned in the TGA. (538856)
- ♦ Resolved an issue where DRA fails to set a Group Type when an Azure Group membership is set to dynamic attribute. (538998)
- ♦ Resolved an issue where the MemberPath information is not available, when generating a unified change history report for a group and exporting it to a CSV file using the web console. (539210)
- ♦ Resolved an issue where DRA incorrectly lists an AD user as having an online mailbox, even when the Exchange Online Plan is not assigned based on customer policy or requirements for the synced user. (539222)
- ♦ Resolved an issue where the FACR fails during the execution of the GetAllusers function. (540072)
- ♦ Resolved an issue where the member object picker fails to include existing members when new members are added to the DRA dynamic group. (540079)
- ♦ Resolved an issue where BitLocker key attribute values were being logged in the REST service log and verbose output from PowerShell. (540151)
- ♦ Resolved an issue where a DRA dynamic group fails to update dynamic attributes. (541004)
- ♦ Resolved an issue where the DRA Exchange Shell consumes a large amount of server memory. (556206) (610060)
- ♦ Resolved an issue where an error occurs in the local Exchange Powershell session created in DRA. (589381)

## Uninstalling This Patch

To uninstall the patch:

- 1 Log in to the target computer with a local administrator account.
- 2 Open the Windows Control Panel window and start the **Programs and Features** program.
- 3 Select **View installed updates** from the left panel and locate the patch.
- 4 Right-click the patch and click **Uninstall**.

# Modified Files

By default, this patch modifies the following files, which is located in the installation folders.

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**NOTE:** Customized files will not be replaced.

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C:\Program Files(X86)\NetIQ\DRA:

- ♦ ExchProvider.dll
- ♦ Accounts.dll
- ♦ AzureGroupOperations.dll
- ♦ EaCommon70.dll
- ♦ DcLibDynamic70.dll
- ♦ MCSAdminMsgEnu.dll
- ♦ NetIQ.DRA.MicrosoftGraph.dll
- ♦ NetIQ.DRA.MicrosoftGraph.RequestHandling.dll
- ♦ NetIQ.DRA.Server.X2K7Module.dll
- ♦ NetIQ.DRA.AzureHelper.dll
- ♦ NetIQ.DRA.Common.Rest.dll
- ♦ NetIQ.DRA.RestServiceLibrary.dll
- ♦ NetIQ.DRA.DraCacheConfigManager.dll
- ♦ NetIQ.DRA.Console.Accounts.dll
- ♦ WebConsoleCustomizationUpgrader.exe

C:\Program Files(X86)\NetIQ\DRA\X64:

- ♦ DRACacheLoader.exe
- ♦ NetIQ.DRA.MicrosoftGraph.dll
- ♦ NetIQ.DRA.MicrosoftGraph.RequestHandling.dll
- ♦ NetIQ.DRA.Server.X2K7Module.dll
- ♦ NetIQ.DRA.DraCacheConfigManager.dll
- ♦ DraCacheConfiguration\_Azure.xml
- ♦ DraCacheConfiguration.xml
- ♦ DataTransform.dll
- ♦ DcLibDynamic70.dll

C:\Program Files (x86)\NetIQ\DRA\X64\Office365:

- ♦ LicenseMap.xml

C:\Program Files (x86)\NetIQ\DRA\modules\NetIQ.DRA.PowerShellExtensions:

- ♦ NetIQ.DRA.PowershellExtensions.dll

C:\Program Files (x86)\NetIQ\DNA\X64\AzureGroupMembership:

- ♦ AzureGroupMembership.exe

## Contact Information

We want to hear your comments and suggestions about this book and the other documentation included with this product. You can use the [comment on this topic](#) link at the bottom of each page of the online documentation, or send an email to [MFI-Documentation-Feedback@opentext.com](mailto:MFI-Documentation-Feedback@opentext.com).

For specific product issues, contact Open Text Support for Micro Focus products at <https://www.microfocus.com/en-us/support>.

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