

What's New in Cayosoft Administrator v10

GCC High Tenant are Now Supported

GCC High tenant are now supported and can now be managed by Cayosoft Administrator.

Automatic Assignment of Azure AD Administrative Units

Cayosoft Administrator now provides automation rules that can be used to assign Azure AD Administrative Units by user properties or group memberships both on-premises AD or in Azure AD.

Device Management Now Supported

Basic device management of Microsoft InTune devices is now available from the Administrator Web Portal. Web Portal users can now be delegated the ability to enable, disable, delete, and update properties of InTune devices.

Cayosoft Administrator Session Termination

Administrators can now stop a running automation rule or a web action from [Execution Queue in Administrator Console](#).

New Multi-Factor Authentication (MFA) Automation Rules

New automation rules have been added to allow MFA to be setup and configured as part of user provisioning or other automation rules.

Updates and Improvements

In v10 many updates and improvements have been added along with the introduction of new elements intended to improve the product over the life of v10. Two examples of these longer term projects are the move to support the latest Microsoft APIs as older ones are deprecated and a project to improve the overall efficiency of automation rules.

New in version 10.3.2

| Version | ID | Item | Product Area |
|---------|-------|---|------------------------------|
| 10.3.2 | 14592 | An issue has been resolved with the User Devices web action when devices were deleted incorrectly if the 'Owned Devices' or 'Registered Devices' tab was hidden by the Attribute Policy . | Microsoft 365 Web Management |
| 10.3.2 | 14640 | An issue has been resolved with the User Undo Suspend function failing when turning on the new suspend mode and performing the undo operation on the user suspended with legacy suspend. | Suspend Functionality |

New in version 10.3.1

| Version | ID | Item | Product Area |
|---------|-------|---|--------------|
| 10.3.1 | 14571 | An issue has been resolved with the Cayosoft Requirements Check tool that installs an incompatible version of the MSOnline PowerShell module. The compatible version of the MSOnline PowerShell module is 1.1.183.66. | Setup |

New in version 10.3.0

| Version | ID | Item | Product Area |
|---------|-------------------------------------|---|------------------------------|
| 10.3.0 | 1691 | <p>New automation rules for Microsoft 365 contact management have been added:</p> <ol style="list-style-type: none">Microsoft 365 ContactsText file Create Microsoft 365 ContactsText File Update Microsoft 365 ContactsText File Add Microsoft 365 Contacts to Distribution GroupsDynamic Group membership query for contacts <p>The Properties (Microsoft 365 contact) Web Action has been extended with new tabs:</p> <ol style="list-style-type: none">Member OfCustom attributesInfo | Automation rules and reports |
| 10.3.0 | 2186 | <p>The Microsoft 365 Users web query has been updated with new settings:</p> <ol style="list-style-type: none">Default user state filter valueDefault user type filter value | Microsoft 365 Web Management |
| 10.3.0 | 2664, 3031, 3032, 3531, 3533, 10070 | <p>Suspend Tool has been migrated to Administrator Service with significantly improved functionality. There is a new Suspend Configuration node in the Administrator Console with default suspend configurations. One suspend configuration for each object type:</p> <ol style="list-style-type: none">AD UserAD GroupAD Computer (New functionality)Microsoft 365 User <p>For details, see this article: New Suspend configuration. Modern Suspend rules and configurations work in a co-existence model</p> | Suspend Functionality |

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|---------|------|--|------------------------------|
| | | with the legacy rules. After upgrading to 10.3.0, legacy Suspend functionality keeps working as-is until you switch to modern Suspend functionality. To start using modern Suspend, set 'Use modern suspend' to Yes in Administrator Console. For upgrade details, see this article: How suspend functionality works after the upgrade. | |
| 10.3.0 | 3922 | Microsoft 365 Dynamic Groups configuration has been updated with a new setting to add change details to user and group Execution History. | Automation rules and reports |
| 10.3.0 | 6834 | The following Web actions have been updated with a new 'Require additional owners' setting to enforce multi-owner policies: <ol style="list-style-type: none"> 1. New Microsoft 365 Group 2. New Distribution List 3. New Security Group 4. New Team 5. Properties | Microsoft 365 Web Management |
| 10.3.0 | 8482 | An issue has been resolved with the AD Users with Office 365 Licenses rule when the Office 365 users filter had incorrect values. | Automation rules and reports |
| 10.3.0 | 8877 | An issue has been resolved with the Text file Update AD Users rule when in the 'Contact info' section 'Country' had an incorrect default value. | Automation rules and reports |
| 10.3.0 | 9839 | New automation rules have been added, enabling Active Directory and Microsoft 365 users to be added to Azure Cloud groups: <ol style="list-style-type: none"> 1. Microsoft 365 Users DynamicAttributes Add to Azure Cloud groups 2. Text file Add users to Azure Cloud groups 3. New User DynamicAttributes Add to Azure Cloud groups | Automation rules and reports |

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|---------|-------|---|---------------------------------|
| 10.3.0 | 10218 | AD Users Send Email Notification rule has been improved with the ability to add attachments. | Automation rules and reports |
| 10.3.0 | 10898 | File storage and reporting have been improved to access reports, templates, and exported data from the remote Admin Console. You can select the file storage type: <ul style="list-style-type: none"> 1. Local, on the computer running Administrator Service 2. File Share (SMB), when reports, templates, and exported data are saved in a file share in Microsoft Azure. | Product Configuration |
| 10.3.0 | 11578 | Add Members from File web action has been updated to include the objects' scope from the Limit scope and Additional scope(s) settings. | Active Directory Web Management |
| 10.3.0 | 12632 | An issue has been resolved with the Administrator Console when a script or text pasted into a combo box on the form is not saved after reopening the form. | Product Configuration |
| 10.3.0 | 12870 | Administrator Console has been updated with a link to the Web Portal. | Product Configuration |
| 10.3.0 | 12923 | An issue has been resolved with the Attribute Policy when it was impossible to delete it if it was copied from another attribute policy. | Product Configuration |

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|---------|-------|---|------------------------------|
| 10.3.0 | 12933 | An issue has been resolved with the Office 365 Licensing dashboard showing 0\$ for licensed shared mailboxes. | Microsoft 365 Web Management |
| 10.3.0 | 12942 | An issue has been resolved with the Microsoft 365 Extension settings where an error occurred if there were spaces at the beginning and at the end of the specified user name. | Product Configuration |
| 10.3.0 | 13053 | An issue has been resolved with the Administrator Console in Roles > Global Administrators when the checkbox ' Exclude local machine administrators ' was left unchecked after the setting had been enforced. | Product Configuration |
| 10.3.0 | 13200 | An issue has been resolved with the Service failing due to excessive memory consumption which led to the 'Out of memory' situation. | Automation rules and reports |
| 10.3.0 | 13326 | Logging is now enabled by default in the Prerequisites check tool. | Product Configuration |
| 10.3.0 | 13424 | Microsoft 365 Devices Add to Azure AD Administrative Units rule has been added. This rule queries the selected Microsoft 365 device scope and for each returned device adds it to the selected Azure AD Administrative Unit, either directly or dynamically via text file mapping. | Automation rules and reports |
| 10.3.0 | 13437 | An issue has been resolved with the Microsoft 365 New Distribution List web action when it fails if no owner is set on the form. | Microsoft 365 Web Management |
| 10.3.0 | 13503 | An issue has been resolved with the Mailbox web action when 'Forwarding email' in Mailbox Delivery options was displayed as GUID. | Microsoft 365 Web Management |
| 10.3.0 | 13703 | Microsoft Exchange Extension settings have been updated with the new 'Additional connection options' setting. See the New- | Product Configuration |

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| | | PSSessionOption (Microsoft.PowerShell.Core) - PowerShell article for details. | n |
| 10.3.0 | 13740 | An issue has been resolved with the Prerequisites check tool where it could throw an error on module installation. | Product Configuration |
| 10.3.0 | 13777 | An issue has been resolved with the AD Groups Enforce License rule when the user already had a license assigned. | Automation rules and reports |
| 10.3.0 | 13806 | Microsoft Exchange Extension settings have been updated to support Exchange Server URI in a new format: <code>https://lb.contoso.com/powershell?serializationlevel=Full;ExchClientVer=15.0.225.0</code> | Product Configuration |
| 10.3.0 | 13810 | An issue has been resolved with the AD Users Enforce License rule when option 'All other licenses=Unassign' didn't work if enforce license rules were used in a Runbook one after another. | Automation rules and reports |
| 10.3.0 | 13834 | The following mailbox rules have been updated: <ul style="list-style-type: none"> 1. New User Office 365 Mailbox post creation tasks 2. AD Users Set Office 365 Mailbox Settings 3. Office 365 Users Mailbox post creation tasks <p><i>The inPlaceHold parameter was removed from the MailboxSearch cmdlets as it is not supported by Microsoft anymore.</i></p> | Automation rules and reports |
| 10.3.0 | 13887, 14119 | Some typos in the User Interface have been fixed. | Product Configuration |
| 10.3.0 | 14060 | An issue has been resolved with the Managed Domains table in Active Directory extension settings when it was impossible to select the Global Catalog after adding a new forest and setting child domain credentials. | Product Configuration |

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|---------|-------|---|------------------------------|
| 10.3.0 | 14070 | Microsoft 365 Users web query has been updated to display one or more additional columns with the user's manager name, email, or UserPrincipalName. | Microsoft 365 Web Management |
| 10.3.0 | 14152 | An issue has been resolved with the Active Directory Group Family that caused an error to occur whenever a group in the Group Family scope was manually renamed. | Automation rules and reports |
| 10.3.0 | 14182 | In Web Queries, the maximum number of attributes that can be selected in the 'choose columns' setting has been increased from 25 to 50. | Automation rules and reports |
| 10.3.0 | 14322 | An issue was resolved with the Group Family where it didn't take over its existing groups after recreation. | Automation rules and reports |
| 10.3.0 | 14333 | Microsoft 365 Extension has been updated with the new 'SPO get site method' setting that allows one to select what method is used to get a user's OneDrive site: <ol style="list-style-type: none"> 1. All 2. SPO 3. MS Graph 4. SCOM | Product Configuration |
| 10.3.0 | 14336 | An issue was resolved with the Web Configuration Tool where it broke a previously configured redirect after an upgrade. | Product Configuration |
| 10.3.0 | 14346 | Groups-Security web query has been updated with a new 'Group type' setting to show or hide mail-enabled security groups. | Automation rules and reports |
| 10.3.0 | 14363 | An issue was resolved with the Web Portal where an error occurred when signing in as a guest. | Product Configuration |

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|---------|--------------|---|---|
| 10.3.0 | 14368 | The performance of the Suspend Office 365 User and Guest rule has been improved when updating OneDrive settings. | Automation rules and reports |
| 10.3.0 | 14403, 14404 | AD Web Actions and Suspend and Undo Suspend web actions have been updated with additional Other Attributes. | Active Directory and Microsoft 365 Web Management |
| 10.3.0 | 14429 | An issue was resolved with the Calendar Properties web action where it was impossible to set the value to '100' for the 'Maximum conflict percentage allowed' setting in 'Booking Options'. | Microsoft 365 Web Management |
| 10.3.0 | 14439 | An issue was resolved with the Properties web action for Microsoft 365 Contact when it failed if a contact's manager was empty and the attribute policy was set to read-only or hidden. | Microsoft 365 Web Management |

New in version 10.2.0

| Version | ID | Item | Product Area |
|---------|-------------|--|---|
| 10.2.0 | 94 | Microsoft 365 Reset password web action has been updated to enforce default values with attribute policies . | Product Configuration |
| 10.2.0 | 1035, 11528 | Calendar Permissions web action has been renamed to Calendar Properties and expanded with new settings. | Active Directory and Microsoft 365 Web Management |
| 10.2.0 | 3042 | A Welcome page has been added to the web portal allowing a web administrator to download Configuration and Settings Console to the local PC after an Azure VM deployment from Azure Marketplace. | Product Configuration |

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|---------|-------|---|------------------------------|
| 10.2.0 | 3371 | New AD Users Mail-Enable User rule has been added that queries the specified Active Directory scope and adds an external email address to each AD User. | Automation rules and reports |
| 10.2.0 | 4527 | Active Directory computers Properties web action has been updated with the Other Properties section. | Automation rules and reports |
| 10.2.0 | 5441 | New Microsoft 365 Equipment Mailbox and New Microsoft 365 Room Mailbox web actions have been added to Microsoft 365 > Mailbox-Resource web query . | Automation rules and reports |
| 10.2.0 | 6158 | New Microsoft 365 web query Devices and corresponding web actions have been added: <ol style="list-style-type: none"> 1. Device Properties 2. Enable Device 3. Disable Device 4. Delete 5. Microsoft 365 Users > User Devices | Automation rules and reports |
| 10.2.0 | 8327 | New automation rules to populate Azure AD Admin Units in bulk have been added: <ol style="list-style-type: none"> 1. AD Users Add to Azure AD Administrative Units 2. AD Groups Add to Azure AD Administrative Units 3. Microsoft 365 Users Add to Azure AD Administrative Units 4. Microsoft 365 Groups Add to Azure AD Administrative Units | Automation rules and reports |
| 10.2.0 | 8875 | Family Groups have been updated to group by multiple attributes. | Automation rules and reports |
| 10.2.0 | 10220 | An issue has been resolved with the My AD Groups web query when the logged in user couldn't add users to his | Active Directory Web |

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|---------|-----------------|---|---------------------------------------|
| | | managed groups. | Management |
| 10.2.0 | 10921 | An issue has been resolved with the New Shared Mailbox web action when the 'Enable automatic email address updates by address policy' setting didn't work. | Active Directory Web Management |
| 10.2.0 | 10924 | GCC High tenant support has been added. | Product Configuration |
| 10.2.0 | 12632 | An issue has been resolved with Admin Console when script or text pasted into combo box was not saved. | Automation rules and reports |
| 10.2.0 | 12733, 13372 | An issue has been resolved with the Undo Suspend web action and in Dynamic Groups execution where they failed if the 'Description' attribute was added as a synced attribute to Microsoft 365. | Automation rules and reports |
| 10.2.0 | 12818 | An issue has been resolved with the Office 365 Groups Certification Review rule when email notification didn't work if the rule was run on the publisher and the group was certified on the subscriber. | Automation rules and reports |
| 10.2.0 | 12852 | An issue has been resolved with the Authentication Methods web action that could cause the incorrect authentication method to be deleted. | Microsoft 365 Web Management |
| 10.2.0 | 12894 | AD Users Create Exchange Remote Mailboxes rule has been updated with an Initialization script section. | Automation rules and reports |
| 10.2.0 | 12903 | Sign out of Microsoft 365 Sessions web action has been also assigned to Microsoft365 > Users web query. | Microsoft 365 Web Management |
| 10.2.0 | 12980 | An issue has been resolved with sending email notifications when it failed when multiple recipients were specified and Email Settings were set to Exchange Online. | Automation rules and reports |
| 10.2.0 | 12998, | Attribute Policy for Authentication Methods web action | Product |

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|---------|-------|---|------------------------------|
| | 13055 | has been updated with separate settings that allow hiding authentication method buttons. | Configuration |
| 10.2.0 | 13021 | An issue has been resolved with the Admin Console Connection Dialog causing the Remember this password option not to work. | Product Configuration |
| 10.2.0 | 13057 | An issue has been resolved with the Analytics collection Microsoft Office 365 rule not being able to work with O365 tenants if the tenant did not have any subscriptions. | Automation rules and reports |

New in version 10.1.3

| Version | ID | Item | Product Area |
|---------|-------|---|------------------------------|
| 10.1.3 | 13110 | An issue has been resolved with the Authentication Methods _ web _ action when Microsoft Authenticator authentication methods were deleted incorrectly. | Microsoft 365 Web Management |
| 10.1.3 | 13111 | Two new automation rules have been added: <ol style="list-style-type: none"> 1. New AD Users Mail-Enable User rule has been added. This rule queries the specified Active Directory scope and adds an external email address to each Active Directory user. 2. AD Users Create Exchange Remote Mailboxes rule has been updated with new settings. | Automation rules and reports |
| 10.1.3 | 13175 | An issue has been resolved when MS 365 Distribution group properties failed to open if a security group was set as a group owner. | Microsoft 365 Web Management |

New in version 10.1.2

| Version | ID | Item | Product Area |
|---------|-------|---|------------------------------|
| 10.1.2 | 13054 | An issue has been resolved with the Analytics collection Microsoft Office 365 rule and several other rules that may cause it to fail with an error 'Cannot query data for more than 120 users at a time'. Also, the same error was fixed in these rules: 1. Office 365 Users and Guests Inactive 2. Office 365 Users and Guests Inactive Suspend Users | Automation rules and reports |

New in version 10.1.1

| Version | ID | Item | Product Area |
|---------|-------|--|------------------------------|
| 10.1.1 | 12845 | An issue has been resolved with the Analytics collection Microsoft Office 365 rule causing it to fail with an error if in Microsoft 365 extension 'Connect to Microsoft Teams' was set to Yes. | Automation rules and reports |

New in version 10.1.0

| Version | ID | Item | Product Area |
|---------|-------------|---|-----------------------|
| 10.1.0 | 2036 | The Attribute Policy Generation Builder was updated to fix situations where it might generate fewer random letters than the specified number of characters to be generated. | Product Configuration |
| 10.1.0 | 2226, 11591 | A new 'Session Termination' section has been added to the Session Management node in Administrator Console. Administrators can now stop a running automation rule or a web action from Execution | Product Configuration |

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|---------|-------------|---|---|
| | | <p>Queue in Administrator Console.</p> <p>Also, a new 'Terminate rule execution if it takes longer than X (hours)' setting has been added to terminate hanging rules by schedule.</p> | |
| 10.1.0 | 4029 | Check Settings command in Microsoft 365 extension has been updated to check connection account role membership and connection to Exchange Online. | Product Configuration |
| 10.1.0 | 6330 | The New Shared Mailbox web action has been updated with a setting to specify a manager during mailbox creation. | Active Directory and Microsoft 365 Web Management |
| 10.1.0 | 7341, 11359 | <p>New automation rules and web action for modern MFA management have been added:</p> <ol style="list-style-type: none"> AD Users M365 Authentication Methods (MFA) Status. Microsoft 365 Users Authentication Methods (MFA) Status. Text File User Authentication Methods (MFA) Status. Microsoft 365 Users Delete Authentication Methods (re-register MFA). Text File Delete Authentication Methods (re-register MFA). Authentication methods web action. | Automation and reports rules |
| 10.1.0 | 8127 | A new 'Use legacy EXO commands' setting has been added to the Advanced Settings section in Microsoft 365 extension. | Product Configuration |
| 10.1.0 | 10563 | <p>New automation rules for user deprovisioning were added for the following systems:</p> <ul style="list-style-type: none"> Azure AD | Automation and reports rules |

| Version | ID | Item | Product Area | |
|---------|-------|---|------------------------|-------|
| | | <ul style="list-style-type: none"> • Active Directory • Google Workspace • Microsoft 365 • Exchange Online • OneDrive | | |
| 10.1.0 | 10563 | A new Audit Log web action has been added to track execution time for automation rules. | Automation and reports | rules |
| 10.1.0 | 11165 | An update was made to the Active Directory (AD) Audit Log to improve the performance of audit logs processing. | Automation and reports | rules |
| 10.1.0 | 11492 | A new check has been added for the Exchange Online Audit Log to verify for duplicate logs based on the same event. | Automation and reports | rules |
| 10.1.0 | 11502 | A check was added for user rights to confirm that the user being processed has proper permission to run an action in automation rules. | Automation and reports | rules |
| 10.1.0 | 11503 | A new timeout setting was added to allow for configuration of how long an automation rule can run before it is terminated. | Automation and reports | rules |
| 10.1.0 | 11429 | <p>The following rules have been deprecated and should be replaced with Microsoft 365 Groups or Microsoft 365 Groups and Members rules:</p> <ol style="list-style-type: none"> 1. Office 365 Groups 2. Office 365 Groups (Distribution, Security and Mail-Enabled Security) 3. Microsoft 365 Groups with Membership Empty or Below Threshold 4. Office 365 Groups (Distribution) Members Count 5. Office 365 Groups (Distribution) Members | Automation and reports | rules |

| Version | ID | Item | Product Area |
|---------|-------|--|---|
| | | <p>6. Office 365 Group Members (Distribution, Security)</p> <p>7. Microsoft Teams Members</p> <p>8. Microsoft 365 Groups and Teams With No Owners or Members</p> <p>These rules are being removed as part of a project to unify core rule queries.</p> | |
| 10.1.0 | 11438 | An issue has been resolved with the AD Users Hybrid Inactive rule when the error occurred that variable could not be found. | Automation rules and reports |
| 10.1.0 | 11460 | An issue has been resolved with the New Shared Mailbox web action causing the mailbox email addresses to be cleared if it was modified during the creation process. | Active Directory and Microsoft 365 Web Management |
| 10.1.0 | 11502 | <p>The new Microsoft 365 Groups and Members rule has been added.</p> <p>This is a generic rule to query for Microsoft 365 groups and members based on the specified query criteria and filters.</p> <p>This rule is being added as part of a project to unify core rule queries.</p> | Automation rules and reports |
| 10.1.0 | 11520 | An issue has been resolved with the Office 365 Mailboxes with Full Permission Granted rule causing it to fail if <i>DisplayName</i> attribute was used in the rule filter. | Automation rules and reports |
| 10.1.0 | 11527 | An issue has been resolved with the Calendar Permissions web action when user display names were not displayed in the 'Meeting requests' tab. | Active Directory and Microsoft 365 Web Management |