Admin Reporting Kit for Active Directory

Release Notes

Version 9.2

- Added the 'Users and their nested group membership' report in AD Reports module. This reports shows the users and the direct and nested Groups in which they are indirectly member of.

- Added the 'Nested Group Membership' tab for Users in Custom Reports of AD Reports module to avail nested Group info for users.

Version 9.1

- Leverages Microsoft Graph API and Management Activity API instead of remote PowerShell calls for most of the Azure AD reports. Requires native application to be registered in Azure portal.

- Added MFA support in Azure AD reports module.

- Removed 'Recently deleted users', 'Recent password changes' and 'User whose password never expires' reports due to no native support in Graph API.

- Removed the dependency of Windows Azure Active Directory PowerShell module.

Version 9.0
- New Azure AD Reports to cater to Azure Active Directory (Azure AD).

- Fixed to retrieve the latest Last Logon attribute value of computer accounts by querying all the domain controllers.

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Version 8.7
- Fixed to export correctly while using **Built-in Reports -> Built-in Security Reports** feature (previously the export file contains empty data).

- Product editions (Standard and Advanced) have been removed.

Version 8.6
- Provision to view the last logon DC information under **Object Reports...->Users->Additional Account Info** report.

- Provision to view computer accounts running all Operating Systems (including the upcoming versions) at any point of time in the following reports:

  - "Computer Accounts" under **New Reports -> AD Summary Reports...**

  - "List of Computer Accounts and their Operating Systems" under **Built-in Reports -> Built-in Object Reports->Computer Accounts**

  - "Computer Accounts" under **New Reports -> Insight Reports...**

  - "Computer Accounts" under **Quick Reports**

- Supports Windows 10 operating system.

- Rechristened the product from Admin Report Kit for Active Directory to ARK for Active Directory.

- Fix for Task Name Folder creation issue when "Export to time-stamped sub-folder" checkbox is unselected in Power Export task (scheduled tasks).

- Fixed to remove **.ark** file traces when exporting reports using Power Export (scheduled tasks).

Version 8.5
- New **Compare Reports** feature that allows the user to compare reports generated using ARKAD. You can select two HTML, XLSX and CSV formatted reports generated in a different time period for which you want to find the difference between them.

- Print / Print Preview functionality, PDF, MDB and TIFF export formats are no longer supported.

Version 8.4

- New **Terminal Services Reports** feature reporting Terminal Services or Remote Desktop Services information of roaming users in a domain.

- Power Search - New **Built-in Templates** category that delivers the commonly searched permissions in Active Directory as a set of built-in report templates.

- New **User Configuration Settings disabled GPOs** and **Computer Configuration Settings disabled GPOs**reports under Group Policy Objects category in Built-in Object Reports.

Version 8.3

- New **Accounts** search feature under 'Power Search' to perform criteria based search for users or groups or computers in Active Directory.

- Fixed the incorrect data reported during refresh of different Power Search (Permissions) reports.

- Fix for Description field in **Security groups** report in Quick Reports feature to display the complete value of group's Description property when it exceeds 255 characters.

Version 8.2

- In Power Search feature, included detailed permissions for common delegated tasks in Permission selection view.

- In Power Search feature, incorporated the following changes in Accounts Selection view:

  - Additional filtering based on account status (Inactive, unknown, expired and disabled) in Power Search feature.

  - Provision to decide inactive accounts by customizing the 'Last logon' threshold value. Default value is **Last logon less than 30 days**.

  - Option to exclude Built-in security principals in the report.

  - Provision to view group membership (Member Of) information of accounts.

- Enhanced Custom Reports feature to report on attributes in AD schema for Domain, Site, Organizational Unit, Computer, User, Group, Contact, Foreign Security Principals objects.

- Quick Reports - new **Security** report category that presents security group membership (Direct/Indirect) info for every user/group account in a domain.

Version 8.1

- Enhanced filter criteria operators to effectively search for user's / computer's Last Logon dates for dynamic date range. Allows the user to find user or computer accounts which have not logged onto the domain for the last 90 days and vice versa at any point of time.

- Fix for empty **Forest Reports – Users-Account** and **Forest Reports – Domain controllers** reports due to **The specified username is invalid** and **Access denied** errors.

- Fixed to show correct alert message on error due to wrong SMTP server name, while emailing the generated report, instead of **Failure sending mail. Conversion from string "SendEmail" to type double is not valid**error message.

- Fix for scheduling **Built-in Reports -> Built-in Object Reports-> Group Policy Objects** (previously, **The SELECT statement includes a reserved word or an argument name that is misspelled or missing, or the punctuation is incorrect** was thrown).

- Fix for missing parenthesis in Advanced Filter or in Custom Reports during report edit.

- Fixed to report the objects with special character "/" in their distinguished name (FQDN).

- Fix for Advanced Filter and Quick Filter to show the date criteria values correctly.

- Fixed to support operators ('=','<>') in report criteria for Custom Reports.

- Fixed to validate correctly for invalid date input in Custom Reports filter criteria and thereby avoid incorrect UI behavior.

- Fixed to close progress dialog after loading **Advanced Permissions** in Power Search.

Version 8.0.1

In Power Search feature:

- Additional detailed permissions included in General category.

- Provision to show only matching ACEs that were specifically assigned (for example, Exclude Reset Password permission that is set because of All Extended Rights or Full Control).

Version 8.0

- New Power Search feature allows the user to search for specific permission(s) assigned in the Active Directory objects. The feature covers every permissions defined in the domain controller's schema for the AD objects.

- Provision to change the Application Data Folder that stores the application settings and files.

- **Custom Reports** and **Custom LDAP Queries** features regrouped under new **Custom** menu.

- In **Quick Reports** feature, the report field which forms the criteria for the reports is set to display first. For example, **Account never Expires** field will be the first field when the **User whose account never expires** report is viewed.

- Evaluation restriction has been changed to 10 records export from the domain restriction.

- Fixed to address limited records export, print and email options that existed even in the licensed version.

- Renamed **Name** column to **Account Name** in Power Search feature. **Account Name** and **SID** Columns are reported as first columns.

Version 7.0.1

- Included additional field (**Member Description**) in **Organizational Units - Members** report.

- Included additional fields (**Member Logon Name**, **Member Logon Name (pre-Windows 2000)**, **Member Logon Name**) in **Groups - Members** report.

- Fix for time delay in **Last Logon** value.

Version 7.0

- Introduced **Standard** and **Advanced** editions for licensing purpose.

- Rechristened **Customize** option as **Add/Remove Columns**.

- Added **Profile Manager** feature to store the credentials for repeated use.

- Introduced Connection Manager feature to maintain the domain controllers information.

- Provision to construct user-friendly queries instead of raw LDAP queries in Quick Reports -> Custom LDAP Query Reports feature.

- Enhanced UI to select domain controller from Connection Manager in Power Reports (previously, user has to enter domain controller again).

Last Updated: June 2022