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Microsoft



Microsoft's mission is to enable people and businesses throughout the world to realize their full potential by creating technology that transforms the way people work, play, and communicate. They develop and market software, services, and hardware devices that deliver new opportunities, greater convenience, and enhanced value to people's lives.

Microsoft has a variety of business-critical applications that businesses of all shapes and sizes rely on to run their businesses, including: <u>Active Directory</u>, <u>Azure Active Directory</u>, <u>Azure</u>, <u>Exchange</u>, <u>Exchange Hybrid</u>, <u>Exchange Online</u>, and Office 365.

Functionality

Connectivity between Omada and Microsoft enables organizations to:

- Request Access Rights
- Provision and Deprovision Access
- Reconcile Accounts
- Review Access
- Perform Advanced Risk Scoring
- Classify Data
- Initiate Emergency Lockout

The Omada Configurable Connectivity offers:

- Template-driven connectivity for ease of implementation
- Flexible data model
- Adaptable and extensible data fields and attributes
- Choice of multiple authentication methods

A configurable connectivity approach provides an efficient, reliable and fast alternative that is better suited to the dynamic, hybrid IT environment where connectivity is a continuous activity. Connectors for Omada and Microsoft can be leveraged using Omada's configurable connectivity framework, which supports standard connectors for SCIM, REST, OData, LDAP, PowerShell, .CSV, .NET, SQL, and SOAP.



Microsoft Active Directory



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Functionality

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Supporting Resources

Microsoft Active Directory Connectivity Guide Version
 14.0.12 - Omada

Supported Objects and Operations

System objects	Omada Identity Data Model	Operations
Users	Accounts	Create, Read, Update, Delete
Groups	Resources	Read
Container permissions (users)	Resource Assignments	Create, Read, Update, Delete
Container permissions (groups)	Resource Assignments	Read
Group memberships	Resource Assignments	Create, Read, Update, Delete
Groups in groups	Resource Parent / Child	Read
PrivilegedData in Containers	Resource Parent / Child	Read



Microsoft Azure Active Directory



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Functionality

Connectivity between Omada and Microsoft Azure Active Directory enables organizations to:

- Request Access Rights
- Provision and Deprovision Access
- Reconcile Accounts
- Review Access

- Perform Advanced Risk Scoring
- Classify Data
- Initiate Emergency Lockout

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Supporting Resources

Microsoft Azure Active Directory Connectivity Guide Version
 14.0.11 - Omada

Supported Objects and Operations

System objects	Omada Identity Data Model	Operations
Users	Accounts	Create, Read, Update, Delete
Groups	Resources	Read
Container permissions (users)	Resource Assignments	Create, Read, Update, Delete
Container permissions (groups)	Resource Assignments	Read
Group memberships	Resource Assignments	Create, Read, Update, Delete
Groups in groups	Resource Parent / Child	Read
PrivilegedData in Containers	Resource Parent / Child	Read



Microsoft Azure Management



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<u>Exchange</u>, <u>Exchange Hybrid</u>, <u>Exchange Online</u>, and Office 365.

Functionality

Connectivity between Omada and Microsoft Azure Management enables organizations to:

- Request Access Rights
- Provision and Deprovision Access
- Reconcile Accounts
- Review Access
- Perform Advanced Risk Scoring

- · Classify Data
- Initiate Emergency Lockout

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Supporting Resources

Microsoft Azure Management Connectivity Guide Version
 14.0.12 - Omada

Supported Objects and Operations

System objects	Omada Identity Data Model	Operations
Users	Accounts	Create, Read, Update, Delete
Groups	Resources	Read
Container permissions (users)	Resource Assignments	Create, Read, Update, Delete
Container permissions (groups)	Resource Assignments	Read
Group memberships	Resource Assignments	Create, Read, Update, Delete
Groups in groups	Resource Parent / Child	Read
PrivilegedData in Containers	Resource Parent / Child	Read



Microsoft Exchange



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Functionality

Connectivity between Omada and Microsoft Exchange enables organizations to:

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- Review Access
- Perform Advanced Risk Scoring

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Supporting Resources

Microsoft Exchange Connectivity Guide Version 14.0.10
 Omada

Supported Objects and Operations

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Users	Accounts	Create, Read, Update, Delete
Groups	Resources	Read
Container permissions (users)	Resource Assignments	Create, Read, Update, Delete
Container permissions (groups)	Resource Assignments	Read
Group memberships	Resource Assignments	Create, Read, Update, Delete
Groups in groups	Resource Parent / Child	Read
PrivilegedData in Containers	Resource Parent / Child	Read



Microsoft Exchange Hybrid



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Functionality

Connectivity between Omada and Microsoft Exchange Hybrid enables organizations to:

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Supporting Resources

Microsoft Exchange Hybrid Connectivity Guide 14.0.12
 Omada

Supported Objects and Operations

System objects	Omada Identity Data Model	Operations
Users	Accounts	Create, Read, Update, Delete
Groups	Resources	Read
Container permissions (users)	Resource Assignments	Create, Read, Update, Delete
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Group memberships	Resource Assignments	Create, Read, Update, Delete
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Supporting Resources

Microsoft Exchange Online Connectivity Guide 14.0.12
 Omada

Supported Objects and Operations

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