



Improve Performance and Control of Microsoft Exchange Server Task Automation with ActiveBatch® Integrated Job Steps

Benefits

Easily automate Runbook and IT operations and integrate these procedures into other business and operational processes all through a single point of control.

- Automate the repetitive tasks associated with Microsoft Exchange management.
- Save Time for network administrators and reduce human errors through the automation of tasks.
- Build Workflows that integrate Microsoft Exchange Server with other technologies, applications, and platforms without the need for custom scripting.

Microsoft Exchange Server: IT Boundaries Identified

With today's dynamic business environments, system administrators are often required to modify, add and delete mailboxes and distribution groups within Microsoft Exchange. For those who manage Microsoft Exchange through the use of custom scripts, this job has become increasingly time-consuming and inefficient as business and IT requirements often change. New solutions that provide users with advanced automation and scheduling capabilities are needed for administrators to efficiently keep their organizations running smoothly and successfully.

Automate Repetitive Tasks

With ActiveBatch® Workload Automation, IT operators can automate and manage critical Microsoft Exchange tasks, such as creating and enabling mailboxes and distribution groups, associating members to specific distribution groups and deleting or disabling mailboxes and distribution groups.

Users of Microsoft Exchange can further benefit by using ActiveBatch Job Scheduling capabilities to automate the execution of Microsoft Exchange jobs within workflows that integrate other applications, databases and processes.

Use Case

When Human Resource personnel initiate contact information for new employees, ActiveBatch can automate the process of creating and enabling a new mailbox within Microsoft Exchange and assigning the new employee to the proper group. ActiveBatch automation saves time, reduces human error and makes daily administrative activities easier.

ActiveBatch Workflow for Microsoft Exchange Server

As displayed in the ActiveBatch Integrated Jobs Library

AddUser Active Directory	
Domain	advsyscon.com
New Account Name	\${User}
New Account Password	\${Pass}
Credentials	<Optional>
Organizational Unit	ASCI User Accounts
Attributes	<empty>

AddUserToGroup Active Directory	
Domain	advsyscon.com
Account Name	\${User}
Group Name	AB_TEST_Global_group
Credentials	<Optional>

ModifyUserAttribute Active Directory	
Domain	advsyscon.com
Account Name	\${User}
Credentials	<Optional>
Attributes	<ADAttributes>
ADAttribute	ADAttribute
Name	
Value	

CreateMailbox Microsoft Exchange	
Exchange Version	Exchange2007
New Mailbox Attributes	ExchangeMailbox
Display Name	
User Principal Name	
Password	
Database Name	

DisableMailbox Microsoft Exchange	
Exchange Version	Exchange2007
Mailbox Name	

DisableUser Active Directory	
Domain	advsyscon.com

ActiveBatch: Version 8 SP3 and above

- ▶ Messaging
 - ▲ Microsoft Exchange
 - Associate Member to Group
 - Create Distribution Group
 - Create Mailbox
 - Delete Distribution Group
 - Disable Mailbox
 - Disassociate Member from Group
 - Enable Mailbox
- ▶ Networking