GroupID
Automate

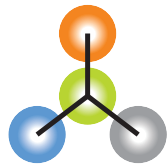## Intelligent Group Management

Dynamic Group Management

Groups are as dynamic as their members: they need to change as users switch responsibilities, roles, and locations. The problem is that distribution lists and security groups are often manually maintained by the Exchange or Active Directory administrator. GroupID Automate puts an end to this chain of manual processes by automating the creation and management of these groups.

Dynamically maintain groups based on rules that are applied to your directory data. When user information changes, GroupID Automate automatically updates the appropriate distribution lists and security groups. Your groups will never be out of date again.

Increasing Productivity & Security

GroupID Automate solves a real problem for today's business. Employees depend on distribution and security groups to do their jobs every day. If distribution groups are not accurate, emails are sent to the wrong employees and are eventually abandoned. If security groups are not accurate, employees either don't have access to the systems and resources they need or, worse yet, do have access to the systems and resources that they are not supposed to.

Groups are generally managed in one of three ways: negligently, IT-centric, or user-centric. This means they either don't manage groups, have a highly paid administrator manually manage groups or have end users manage groups. All of these solutions have a cost that far outweighs creating dynamic groups through GroupID Automate.

By automating these groups, you can ensure they will always be accurate. Increase productivity by giving employees access to the right systems and information immediately upon hiring or promotion. Increase security by granting access to only the systems you want and denying access immediately upon any change in status. Use Active Directory's group structure to your benefit with GroupID Automate.

How Does GroupID Automate Do It?

GroupID Automate automates the creation and management of Microsoft's Exchange and Active Directory distribution lists and security groups. In addition to increasing efficiency company-wide, using GroupID Automate significantly reduces support calls to system administrators and help desks by automating many of today's manual and redundant administrative tasks.

GroupID Automate allows System Administrators to become proactive in managing distribution lists and security groups. Administrators can assign a dynamic membership to a distribution list. For example, you could create a distribution list that contains everyone on a particular Exchange server or everyone in a particular department or business unit. These queries can be as simple or complex as your business requires. GroupID Automate will then keep this information current so that the right people receive the right information. GroupID Automate can even work with multiple data sources such as LDAP, iPlanet, SQL, and Oracle.

GroupID Automate will also automate your managerial and geographic groups with multi-level Dynasties. A Dynasty is a distribution list that creates and manages other distribution lists. You can create a Dynasty based on any field and GroupID Automate will scan the directory for every unique value of that field. It will then create a distribution list for each value and keep it up-to-date, creating new distribution lists and deleting ones that are no longer needed. A very intuitive and powerful query designer puts the power of groups in your hands.

"My department was asked to create 34 temporary distribution lists which could have had a huge impact on our workload. What could have taken days took a matter of hours. Now we can focus on more strategic initiatives. The Imanami GroupID Automate product works like a champ!"

Scot Steele
Senior IT Manager/Solutions Architect
Cingular Wireless

SmartGroups – Dynamically maintain Distribution and Security groups

A powerful, yet easy-to-use, query designer allows you to manage groups dynamically by setting the query just once. An actual group is created in AD and maintained by GroupID Automate. The query designer allows for extremely complex queries in a simple format.

Flexible Dynasties – Create the most common groups in just a few clicks

Dynasties take the complexity out of the most common distribution and security groups. A Dynasty automatically creates groups based on the most common criteria (manager, department, location, etc.) for example, a location Dynasty will create lists for region, country, state, city, and office location. The flexibility of Dynasties allows you to name individual lists based on any field within Active Directory.

Imported Source queries

When data is stored in sources that are outside of Active Directory, GroupID Automate can query those sources AND Active Directory. A Smartgroup query can contain multiple fields from sources outside of Active Directory, creating a very flexible robust system. The external data sources include CSV files, Text files, Microsoft SQL Server, Oracle, LDAP, SunONE iPlanet, and any ODBC-compliant Data Source.

Group Usage Service

Need tools to manage your existing groups? Group Usage Service has now been integrated into GroupID Automate. Group Usage Service monitors when mail is sent to a group, and updates the timestamp on the group. Use GroupID Reports to view your unused groups. Take it to the next step and expire or delete the group in GroupID's MMC.

Powershell Extensibility

Everything that GroupID Automate does has an equivalent Powershell command. This allows you to programmatically extend GroupID Automate into existing processes.

Transfer Ownership Wizard

Need to change the ownership of all the groups a user owns? No problem, the Transfer Ownership Wizard allows you to transfer ownership of all groups owned by one user to another, in one step. Simply enter an individual's name into the field and the Wizard will locate all the groups they are in as well as all the groups they own. Simply select the specific groups that need to have a new owner assigned, pick the new owner(s), and automatically, the Transfer Ownership Wizard will make the changes for you!

Password Expiration Notification

Notify users via email that their password is about to expire. Using a simple wizard in the query designer, GroupID Automate will create a list of accounts with expiring passwords and send reminders to update.

System Requirements

Recommended Hardware
- x64 Processor / Intel Pentium IV (2.4 GHz or higher)
- 8 GB of RAM (for up to 250,000 objects in the directory)
- 1024 MB hard drive space (for installation only)

Space requirement is relative to the provider's data size growth for Elasticsearch data.

Supported Microsoft Windows Servers
- Windows Server 2012 Standard, Datacenter
- Windows Server 2016 Standard, Datacenter
- Windows Server 2019 Standard, Datacenter

Supported Microsoft Exchange Servers
- Microsoft Exchange Server 2010
- Microsoft Exchange Server 2013
- Microsoft Exchange Server 2016
- Microsoft Exchange Server 2019

Supported Database Servers
- Microsoft SQL Server 2008
- Microsoft SQL Server 2008 R2
- Microsoft SQL Server 2012
- Microsoft SQL Server 2014
- Microsoft SQL Server 2016
- Microsoft SQL Server 2017
- Microsoft SQL Server 2019

Import Data Sources
- Microsoft Text Driver (*.txt, *.csv)
- The ODBC provider
- Sun ONE iPlanet Driver
- Lotus Note
- Microsoft SQL Driver
- Oracle

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