



IDENTITY  
AUTOMATION

# Reports Module

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# Agenda

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- 01 Reports Module Overview
- 02 Creating & Running Reports
- 03 Prompts
- 04 Community Reports
- 05 Exporting & Sharing Reports



# Reports Module Overview

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- Utilizes RapidIdentity's auditing database
- We parse through and filter this data to create Reports
- Queries and returned data can be configured
- Functional access tied to System Roles:
  - Portal Reporting Admin - Full privileges (i.e. deletions)
  - Portal Reporting Manager - Can create, import and run Reports
  - Portal Reporting Viewer - Can view and run saved Reports



# Creating and Running Reports

1. Name, Description and Public/Private flag
2. Query expression
  - a. Complex expression that can use both static and dynamic (prompt) data
3. Report columns
  - a. Configured using the Edit (pencil) button
4. Run Report button

The screenshot displays the 'Reports' section of the Identity Automation interface. The top navigation bar includes the 'IDENTITY AUTOMATION' logo, a 'Reports' dropdown, a 'GLOBAL SEARCH' bar, and a user profile for 'Josh'. The main content area is titled 'My Reports > Test Report' and includes a description: 'This is a report, for testing purposes.' A 'Public?' toggle is visible on the right. A query expression is shown: 'action.displayName = Authentication AND timestamp = THIS\_WEEK'. A 'Run Report...' button is present. A table of results is displayed with columns: MODULE, ACTION, TARGET, PERPETRATOR DN, and DATE OCCURRED. The table contains 15 rows of authentication events. At the bottom, there are buttons for 'Clone', 'Delete', 'Export Results', and 'Print', along with 'Cancel' and 'Save' buttons.

MODULE	ACTION	TARGET	PERPETRATOR DN	DATE OCCURRED
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Sun Apr 30 2023 8:04 AM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Wed May 3 2023 7:04 AM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Tue May 2 2023 12:04 AM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Tue May 2 2023 10:04 AM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Tue May 2 2023 9:04 PM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Sat Apr 29 2023 7:04 PM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Sun Apr 30 2023 4:04 PM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Mon May 1 2023 2:04 PM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Mon May 1 2023 3:04 AM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Tue May 2 2023 9:05 PM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Tue May 2 2023 12:05 AM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Tue May 2 2023 10:05 AM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Mon May 1 2023 3:05 AM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Sun Apr 30 2023 6:05 AM
Rapididentity Core Module	Authentication	~idaas-api-agent~	cn=api-agent,o=idauto	Sat Apr 29 2023 7:05 PM



# Prompts

My Reports > Test Report This is a report, for testing purposes.

✓ action.displayName = Authentication AND timestamp = "%Prompt[Date Occurred]DATE%"

Define Prompt Values

DATE OCCURRED \*

|

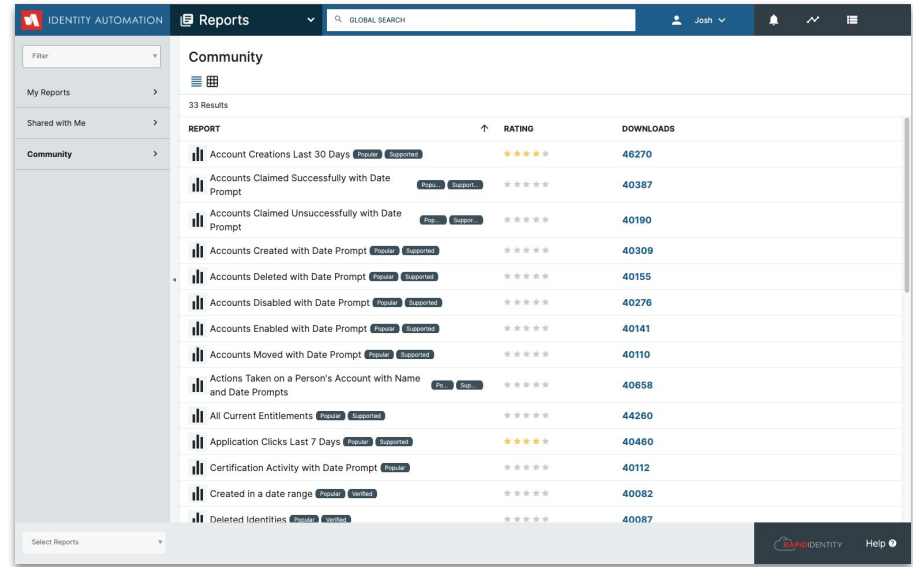
- Today
- Yesterday
- Last 7 Days
- Last 30 Days
- Last 12 Months
- This Week
- This Month
- This Year
- Custom

- Allows the user to submit dynamic criteria to a Report
  - Shortcut: ?
- Syntax: **%Prompt|<Display Name>|<TYPE>|%**
- Possible types of prompts:
  - LIST - predetermined set of values
  - USER - can be a user or role
  - LDAP - can choose an LDAP attribute
  - DATE - can be a date range, or individual date
  - CHOOSER - enter a value
  - NONE - require user to type in value



# Community Reports

- Available on all tenants
- Commonly-used reports, template friendly



The screenshot displays the Microsoft Identity Automation Reports interface. The top navigation bar includes the 'IDENTITY AUTOMATION' logo, a 'Reports' dropdown menu, a 'GLOBAL SEARCH' input field, and user profile information for 'Josh'. A left-hand navigation pane contains a 'Filter' dropdown and menu items for 'My Reports', 'Shared with Me', and 'Community'. The main content area is titled 'Community' and shows '33 Results'. Below this is a table of reports with columns for 'REPORT', 'RATING', and 'DOWNLOADS'. Each report entry includes a bar chart icon, a title, a 'Popular' or 'Supported' badge, a star rating, and a download count.

REPORT	RATING	DOWNLOADS
Account Creations Last 30 Days <span>Popular</span> <span>Supported</span>	★★★★★	46270
Accounts Claimed Successfully with Date Prompt <span>Popular</span> <span>Supported</span>	★★★★★	40387
Accounts Claimed Unsuccessfully with Date Prompt <span>Popular</span> <span>Supported</span>	★★★★★	40190
Accounts Created with Date Prompt <span>Popular</span> <span>Supported</span>	★★★★★	40309
Accounts Deleted with Date Prompt <span>Popular</span> <span>Supported</span>	★★★★★	40155
Accounts Disabled with Date Prompt <span>Popular</span> <span>Supported</span>	★★★★★	40276
Accounts Enabled with Date Prompt <span>Popular</span> <span>Supported</span>	★★★★★	40141
Accounts Moved with Date Prompt <span>Popular</span> <span>Supported</span>	★★★★★	40110
Actions Taken on a Person's Account with Name and Date Prompts <span>Popular</span> <span>Supported</span>	★★★★★	40658
All Current Entitlements <span>Popular</span> <span>Supported</span>	★★★★★	44260
Application Clicks Last 7 Days <span>Popular</span> <span>Supported</span>	★★★★★	40460
Certification Activity with Date Prompt <span>Popular</span>	★★★★★	40112
Created in a date range <span>Popular</span> <span>Verified</span>	★★★★★	40082
Deleted Identities <span>Popular</span> <span>Verified</span>	★★★★★	40087



# Exporting and Sharing Reports



A1	Module	Action	Target	Perpetrator ID	Date Occurred
1	Module	Action	Target	Perpetrator ID	Date Occurred
2	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Sun Apr 30 2023 6:04 AM
3	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Fri Apr 28 2023 12:04 PM
4	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Wed May 3 2023 7:04 AM
5	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Wed Apr 26 2023 9:04 AM
6	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Sat Apr 29 2023 9:04 AM
7	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Tue May 2 2023 12:04 AM
8	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Tue May 2 2023 10:04 AM
9	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Tue May 2 2023 9:04 PM
10	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Fri Apr 28 2023 1:04 AM
11	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Thu Apr 27 2023 3:04 PM
12	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Thu Apr 27 2023 5:04 AM
13	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Sat Apr 29 2023 7:04 PM
14	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Sun Apr 30 2023 4:04 PM
15	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Mon May 1 2023 2:04 PM
16	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Fri Apr 28 2023 12:05 PM
17	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Wed Apr 26 2023 9:05 AM
18	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Mon May 1 2023 3:04 AM
19	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Fri Apr 28 2023 10:04 PM
20	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Tue May 2 2023 9:05 PM
21	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Tue May 2 2023 12:05 AM
22	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Tue May 2 2023 10:05 AM
23	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Fri Apr 28 2023 1:05 AM
24	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Mon May 1 2023 3:05 AM
25	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Sun Apr 30 2023 6:05 AM
26	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Thu Apr 27 2023 3:05 PM
27	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Wed Apr 26 2023 7:04 PM
28	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Sat Apr 29 2023 7:05 PM
29	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Sun Apr 30 2023 4:05 PM
30	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Thu Apr 27 2023 5:05 AM
31	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Wed May 3 2023 7:05 AM
32	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Sat Apr 29 2023 9:05 AM
33	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Fri Apr 28 2023 10:05 PM
34	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Tue May 2 2023 12:06 AM
35	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Sun Apr 30 2023 4:06 PM
36	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Fri Apr 28 2023 12:06 PM
37	RapidIdent	Authenticati	idsaas-api	cn-napi-agent	Thu Apr 27 2023 3:06 PM

The screenshot shows a report viewer interface. The main area displays a table with columns: Module, Action, Target, Perpetrator ID, and Date Occurred. The table contains 37 rows of data, identical to the one in the previous block. Below the table, there are several informational messages and a 'Show source viewing settings' dialog box. On the right side, a 'Print' sidebar is open, showing '20 pages' and various settings: Destination (Save as PDF), Pages (All), Pages per sheet (1), Margins (Default), Options (Headers and footers checked, Background graphics unchecked), Print using system dialog (checked), and Open PDF in Preview (checked). At the bottom of the sidebar are 'Cancel' and 'Save' buttons.



# Questions

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