



Tech Talk

New Bravura Security Fabric Capabilities from Version 12.7

August 2024



Your Bravura Security Hosts



Bryan Christ
Sales Engineer



Siobhan Crothers
Sr. Manager, Customer
Success & Education



What's New

Bryan Christ, Sales Engineer

- Release Cadence
- Features & Improvements
- Platform Updates

Check Your Version to Ensure Support

- Version 12.3.x moved shifted to best effort support on August 9th

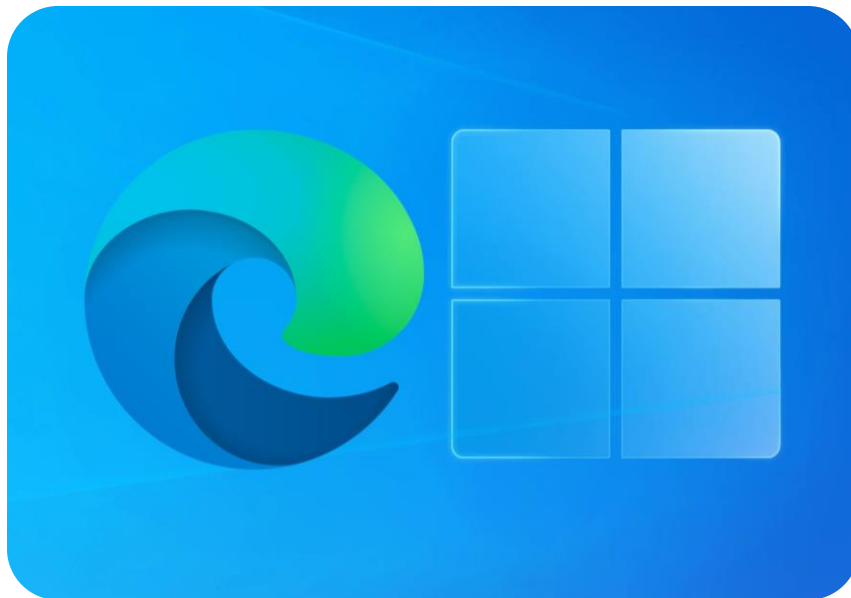
12.5.1	2023-02-28	Supported until 2025-06-05.	Connector Pack 4.4.1
12.5.0	2022-12-09	Supported until 2025-06-05.	Connector Pack 4.4.0
12.4 release	2022-08-08	Supported until 2024-12-09.	
~ 12.4 patches:			
12.4.2	2023-01-16	Supported until 2024-12-09.	Connector Pack 4.3.1
12.4.1	2022-10-07	Supported until 2024-12-09.	Connector Pack 4.3.1
12.4.0	2022-08-08	Supported until 2024-12-09.	Connector Pack 4.3.0
12.3 release	2022-05-02	Supported until 2024-08-08.	
~ 12.3 patches:			
12.3.4	2022-10-25	Supported until 2024-08-08.	Connector Pack 4.2.2
12.3.3	2022-09-06	Supported until 2024-08-08.	Connector Pack 4.2.2
12.3.2	2022-07-04	Supported until 2024-08-08.	Connector Pack 4.2.1
12.3.1	2022-05-31	Supported until 2024-08-08.	Connector Pack 4.2.1
12.3.0	2022-05-02	Supported until 2024-08-08.	Connector Pack 4.2.0



LEARN MORE

<https://www.bravurasecurity.com/support/support-for-older-releases>

Client-Side Software Updates




Windows 11


- Login Assistant (Pass)
- Local Workstation Agent (Privilege)

Edge / WebView2

- Login Assistant (Pass)
- Secure Browser (Privilege)

New Role Management App





Roles

Louis S Frey

Create

ROLES

All

My memberships

Q Search

Search

⚙

Showing 1 - 24 of 24

☐ Embedded links
 Records 50
 Show / hide columns

<input type="checkbox"/>	ID ↑	Description ↑↓
<input type="checkbox"/>	ACCTS-PAYABLE	Accounts payable role
<input type="checkbox"/>	ACCTS-RECEIVABLE	Accounts receivable role
<input type="checkbox"/>	BASIC_USER	Birthright access for all users
<input type="checkbox"/>	CONTRACTOR	Basic entitlements for all contractors
<input type="checkbox"/>	CSV_ACCT-ADJ-ACT	CSV - Accounting Adjustments - Actions
<input type="checkbox"/>	CSV_CASH-DIS-ACT	CSV - Cash Disbursements - Actions
<input type="checkbox"/>	CSV_ENT-CASH-RECD-ACT	CSV - Enter Cash Received - Actions
<input type="checkbox"/>	CSV_PUR-ORD-ACT	CSV - Purchase Order - Actions
<input checked="" type="checkbox"/>	DEVOPS-TECH	DevOps Technician
<input type="checkbox"/>	EDU-FACULTY	Faculty role

Delete role

Update role

Update attributes

Update entitlement members

Assign roles

DETAILS

ID: DEVOPS-TECH

Description: DevOps Technician

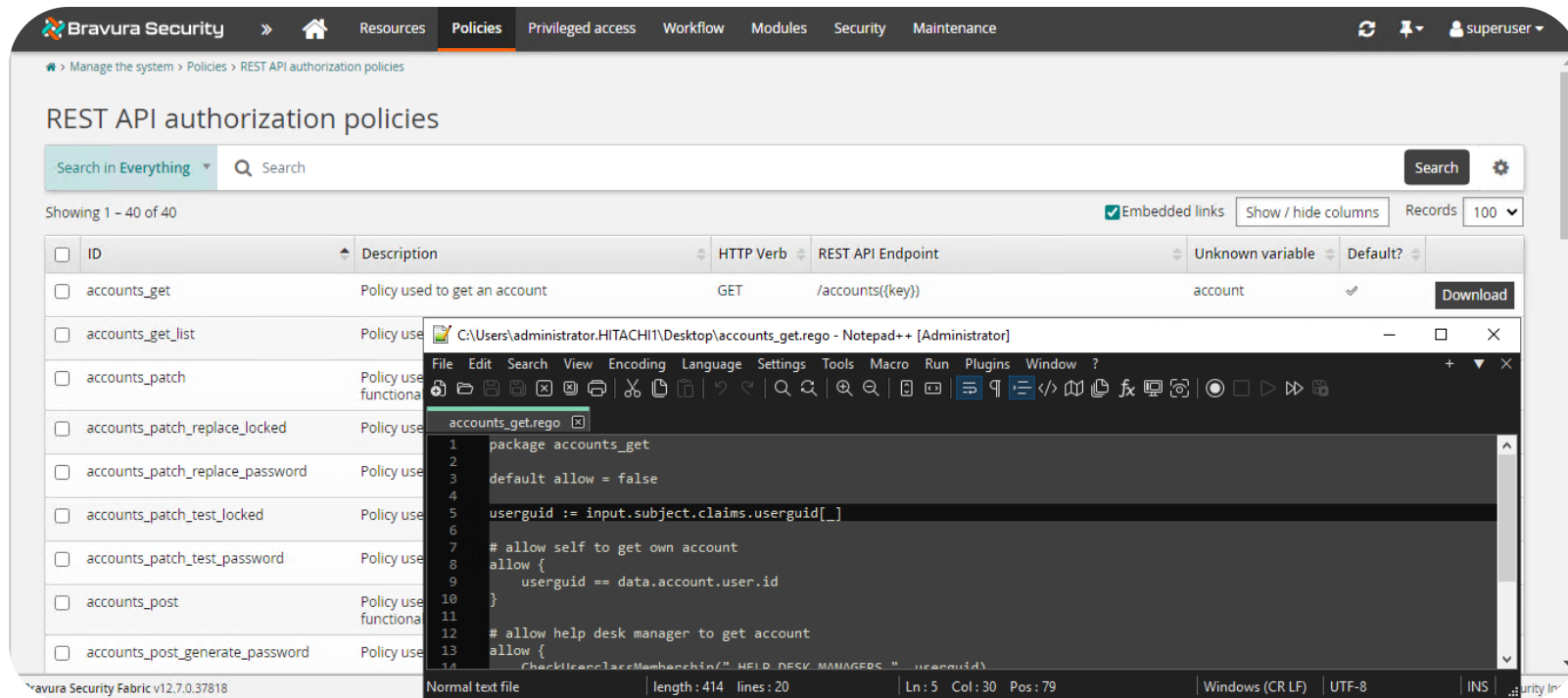
Security Improvements

Attack Vector Deflection

- Outbound **Websocket Proxy**
- Google **reCaptcha** version 3
- REST API Endpoint Policy



REST API Endpoint Policies



The screenshot displays the Bravura Security web interface. The top navigation bar includes links for Resources, Policies, Privileged access, Workflow, Modules, Security, and Maintenance. The user is logged in as 'superuser'. The main content area is titled 'REST API authorization policies' and shows a list of policies. A search bar is available at the top of the list. The table below lists the policies, their descriptions, HTTP verbs, REST API endpoints, and other details. A 'Download' button is present for each policy. An overlay window shows a Notepad++ editor with a Rego policy named 'accounts_get.rego'.

ID	Description	HTTP Verb	REST API Endpoint	Unknown variable	Default?
accounts_get	Policy used to get an account	GET	/accounts/{key}	account	✓
accounts_get_list	Policy use				
accounts_patch	Policy use				
accounts_patch_replace_locked	Policy use				
accounts_patch_replace_password	Policy use				
accounts_patch_test_locked	Policy use				
accounts_patch_test_password	Policy use				
accounts_post	Policy use				
accounts_post_generate_password	Policy use				

```

1 package accounts_get
2
3 default allow = false
4
5 userid := input.subject.claims.userid[_]
6
7 # allow self to get own account
8 allow {
9     userid == data.account.user.id
10 }
11
12 # allow help desk manager to get account
13 allow {
14     CheckUserRoleMembeship("HELP_DESK MANAGERS", userid)
15 }
  
```


Bravura Pass Integration

Synchronize Secrets in Bravura Safe

How it Works

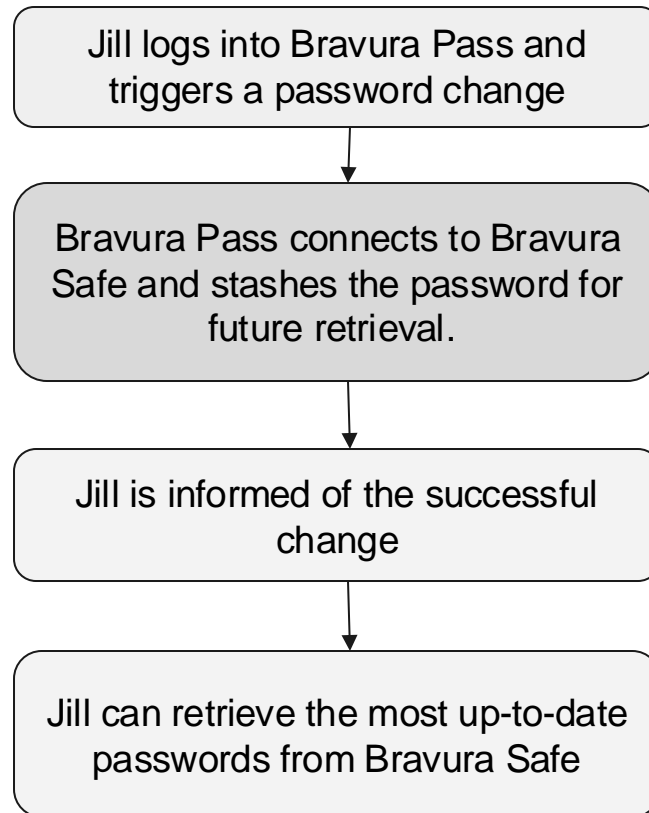
Users can store secrets in their personal collection, connected to Bravura Pass. When Bravura Pass changes Jill's passwords, it can also update her secrets in Bravura Safe.

What Does This Mean

Since Bravura Safe is accessible on mobile applications and web browsers, Jill can retrieve critical passwords that she doesn't remember, wherever she is.

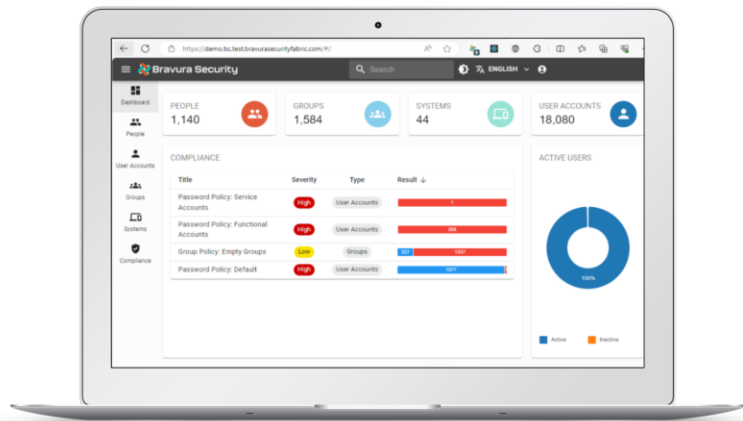
Security You Can Trust

Using this feature, Jill can create more complex and secure passwords (or passphrases) and be confident that she can quickly retrieve or auto-fill them.



Introducing Innovative Password Manager: Bravura Pass Plus

Empowers password-free access, one-click breach response, and real-time identity analytics-driven compliance, enhancing productivity and cutting IT costs.



Unified Governance Centralize control over password policies



Automated Management Streamline password updates and security



Guaranteed Policy Enforcement Prevent weak or insecure password usage



Business Continuity Reclaim critical passwords that belong to the organization



Customer Success

Siobhan Crothers,
Sr. Manager Customer
Success and Education

- Connectors
- New Ticket Action Item View
- Documentation Site Search Improvements
- Maintenance Contract Additions
- Training Updates
- Product Council



Connector Ecosystem

- ***Bravura Security-Verified Connectors*** are developed, and regression tested within Bravura Security's software development lifecycle, ensuring seamless integration and reliability.
- ***Customer-Verified Connectors*** while not part of the formal lifecycle, these are proven integrations used by Bravura Security customers and offer value through their practical deployment in real-world scenarios.
- ***Custom Connectors*** are integrations that have been done by customers or third parties.
- ***Deprecated Connectors*** will be removed in future releases of the Bravura Security Fabric.
- ***Removed Connectors*** have gone through the Deprecation process and will no longer be offered by Bravura Security.



Support Troubleshooting and Upgrades

- When supporting customer-verified connectors, troubleshooting and testing is often completed in the client's test environment.
- During upgrades Bravura Security-Verified, Customer-Verified and Deprecated connectors will continue to be included in Bravura Security Fabric deployments.

New Ticket Action Item View

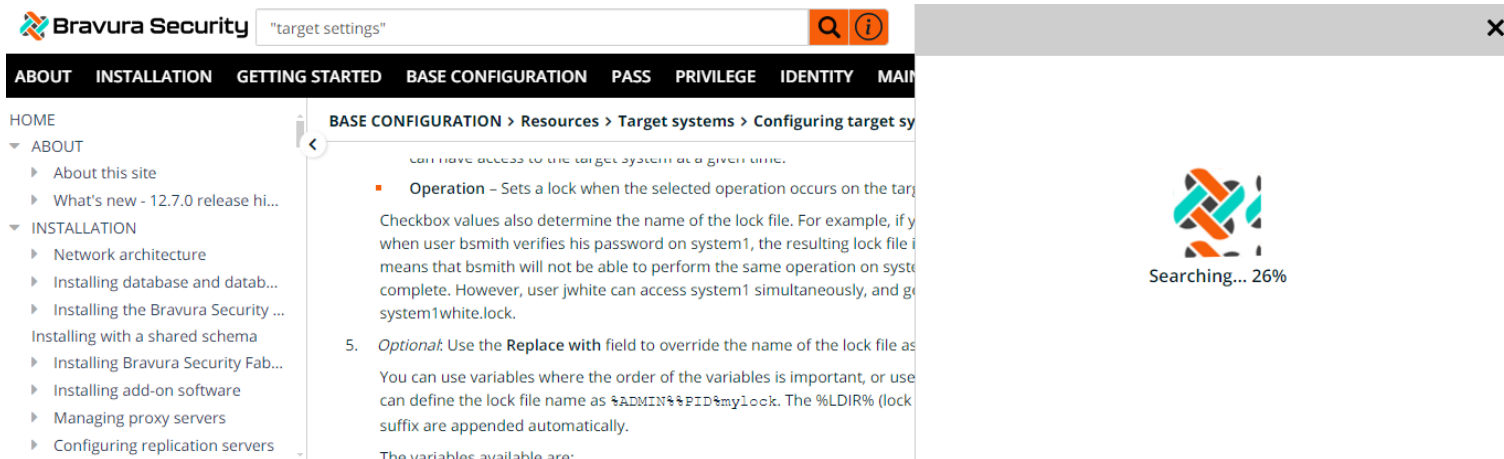
Quickly identify the status of all and each ticket and the person responsible for it.

- Follow the link: [Open Requests I am CC'd on](#) and add the column to your view
- Contact your account manager for access to Zendesk

Updated date ▾	Status ▾		Updated date ▾	Status ▾	Current Action Item ▾
Today, 7:51 AM	Open	⋮	Aug 23, 2024, 10:11 AM	Awaiting reply	2024-08-20: Clarified to ...
Apr 3, 2024, 11:36 PM	Open	<div> Show and hide columns <ul style="list-style-type: none"> ✓ ID ✓ Created date ✓ Updated date ✓ Status See more columns </div>	Aug 23, 2024, 10:09 AM	Awaiting reply	2024-08-20: Clarified to client for how we are properly closing the handle. Client will migrate this to PROD and we will evaluate our connections to the affected systems.
May 3, 2024, 12:09 PM	Awaiting reply		Aug 23, 2024, 10:10 AM	Awaiting reply	2024-08-20: Clarified to client for how we are properly closing the handle. Client will migrate this to PROD and we will evaluate our connections to the affected systems.
			Aug 23, 2024, 10:10 AM	Awaiting reply	2024-08-20: Clarified to client for how we are properly closing the handle. Client will migrate this to PROD and we will evaluate our connections to the affected systems.
			Today, 10:48 AM	Open	-
			Today, 6:44 AM	Open	2024-08-20: Clarified to ...

Documentation Site Search Improvements

- Product documentation site search efficiency has been improved
 - Keyword searches resolve within a few seconds
- Progress bar indicator in the results window keeps users informed



Maintenance Contract Additions

Standard and Premium Tiers

		Standard	Premium
Support Availability	Severity 1	24x7	24x7
	Severity 2	12x5 Local Hours	24x7
	Severity 3+	12x5 Local Hours	12x5 Local Hours
Production Support Incident Response SLA	Severity 1	90 Minutes	30 Minutes
	Severity 2	4 Hours	2 Hours
	Severity 3	8 Hours	8 Hours
Non-Production Support Incident Response SLA	Severity 4	24 Hours	24 Hours
Support Method	Web Support	All Severities	All Severities
	Chat Support	Coming Soon	Coming Soon
	Email Support	Severity 3+	Severity 3+
	Phone Support	Severity 1/2	Severity 1/2
# of Support Contacts		2	8
Customer Success Manager		Shared	Dedicated
Direct access to Sr. Support Engineers		🚫	✅
Business Reviews and Strategic Planning		Annual	Quarterly
Review Calls and Status Updates		🚫	Monthly
Single Point of Accountability		🚫	✅
Expert Services		Optional \$	Included \$
Health Check Service		Optional \$	✅
Training		2 Training Credits	4 Training Credits



How to Use and Purchase Training Credits

Bravura Security offers online, self-paced product training:

Partner and Customer Training

Use Training Credits

Email training_registration@bravurasecurity.com with the following information for each registrant:

- Product
- Full name and Email
- Province/State and City

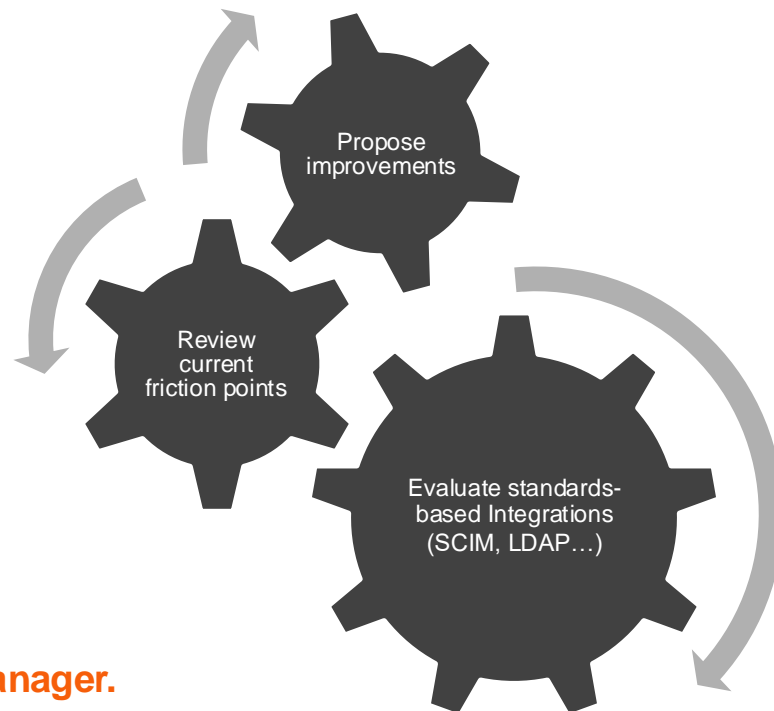
Purchase Additional Training

Credits are available through Bravura Security's website: [Basic Training Registrations](#)

Product Council

Integrations are critical to success of IAM & PAM programs

- We have managed 100 integrations so far.
- What about the next 500?



Next Meeting: September 24, 2024

Interested in joining? Reach out to your account manager.

Thank You

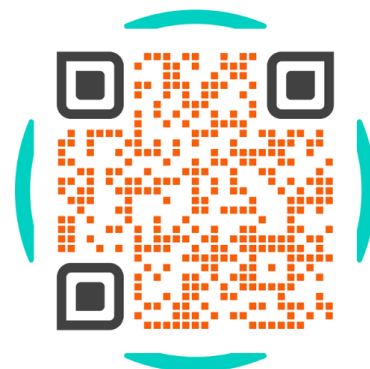


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Schedule a Solution Showcase



bravurasecurity.com/request-demo