



AUTOMATIC DEVICE ENROLLMENT

AUTOMATIC ENROLLMENT INTEGRATION - TECHNICAL DOCUMENTATION

Phosphorus Cybersecurity, Inc.

<https://phosphorus.io>

Phosphorus Enterprise

2020 (Spyglass)

05/27/2020

AUTOMATIC ENROLLMENT CONFIGURATION

This integration enables Phosphorus Enterprise to create and update accounts in the CyberArk password vault. This allows for devices discovered during scans to automatically be enrolled into the vault, as well as for accounts to be created using the Phosphorus Enterprise user interface.

The automatic enrollment integration relies on the existence of the AAM Integration. If you have not yet completed the AAM Integration setup and installation, please first refer to the AAM Integration guide.

SETTING PERMISSIONS FOR APPLICATION ACCESS

Login to the PVWA and navigate to **Policies > Access Control (Safes)**. Select the **PhosphorusSafe** and then select **Members**.

Select **phosphorus_user** and enable the following permissions (in addition to any permissions already enabled during the AAM Integration setup).

- Add accounts
- Update account content
- Update account properties

Update Safe Member

☐ Access

- ☐ Use accounts
- ☒ Retrieve accounts
- ☒ List accounts

☐ Account Management

- ☒ Add accounts (includes update properties)
- ☒ Update account content
- ☒ Update account properties
- ☐ Initiate CPM account management operations
 - ☐ Specify next account content
- ☐ Rename accounts
- ☐ Delete accounts
- ☐ Unlock accounts

☐ Safe Management

☐ Monitor

☐ Workflow

☐ Advanced

☐ Membership expires on date:

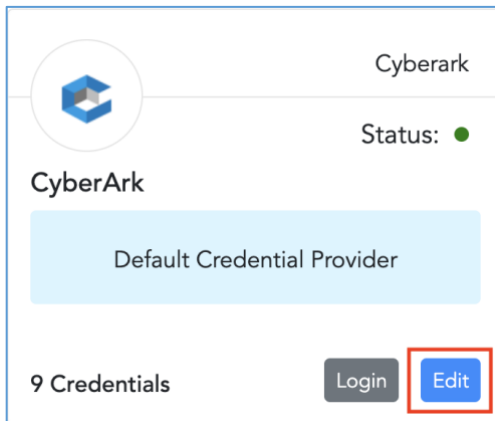
Note: The names of the **phosphorus_user** and **PhosphorusSafe** may vary depending on the names defined during the AAM Integration setup. This guide assumes the recommended names are used. Please reference the names used during setup.

CONFIGURE THE PROVIDER

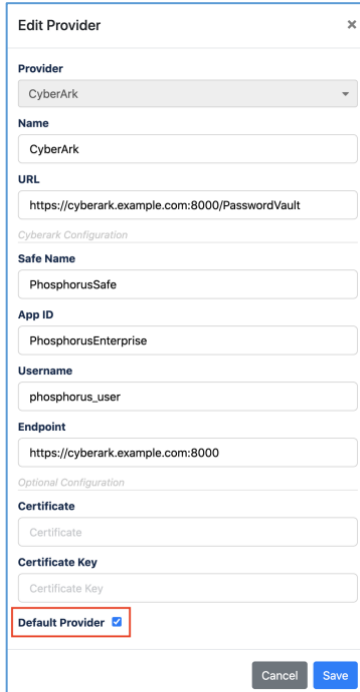
In order to automatically enroll devices, CyberArk must be the default credential provider for Phosphorus Enterprise.

To configure CyberArk to be the default Phosphorus Enterprise provider:

1. Login to the Phosphorus Enterprise instance <https://spyglass.example.com/>
2. Navigate to the credential provider settings <https://spyglass.example.com/settings/provider>
3. Click **Edit** on the CyberArk provider (if the provider does not already exist, please refer to the **Phosphorus Installation & Integration Configuration** section of the AAM Integration guide before continuing)



4. Select the **Default Provider** checkbox and click **Save**



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