

DESCRIPTION

This solution includes an Agent Procedure and a PowerShell script that enable updating a specified user's password and saving it in a designated Custom Field. It also provides functionality to clear the Custom Field when needed.

The **Update User Password and CF** Agent Procedure requires Windows Management Framework version 5.1 or higher. It generates a new password for the specified local account, updates the account's password, and stores it in the designated Custom Field. Ensure the Custom Field (of string type) is created before importing the procedure and verify that the account with the specified name exists on the endpoint.

To configure the procedure, set the `UserName` variable with the local account's username and adjust the `PasswordLength` variable to define the desired length for the new password.

The **Clear-CustomField.ps1** PowerShell script clears the designated Custom Field.

INSTALL INSTRUCTIONS

1. Import the Agent Procedure XML into the agent procedure module: <https://helpdesk.kaseya.com/hc/en-gb/articles/229012068>.
2. Ensure the Custom Field (of string type) is created: <https://helpdesk.kaseya.com/hc/en-gb/articles/229033728-How-to-Create-and-Update-a-Custom-Field>.
3. Assign desired values to the procedures' variables.
4. Execute the desired procedure on the target machine.
5. Review the procedure logs for any relevant information.

POWERSHELL SCRIPT USAGE INSTRUCTIONS

Parameters:

- **VSAAddress:** The address of the VSA server.
- **VSAUserName:** The username for accessing the target VSA. The user must have permissions to create Organizations.
- **Field:** The name of the Custom Field to be cleared.
- **IgnoreCertificateErrors** (Optional): Indicates whether to allow self-signed certificates.

Example Usage:

```
.\Clear-CustomField.ps1 -VSAServerAddress 'https://vsaserver.example' -VSAUserName 'user' -VSAUserPAT '01e0e010-1010-1010-b101-calbeec10efc' -Field 'The_Field_To_Clear'
```

Module Preparation:

The script ensures the VSAModule PowerShell module is present by downloading and installing it if it's not already installed.

Internet Connection:

An internet connection is required to download the PowerShell module from GitHub if it is not already installed.

Permissions:

Ensure you have the necessary permissions to install PowerShell modules and execute the script.

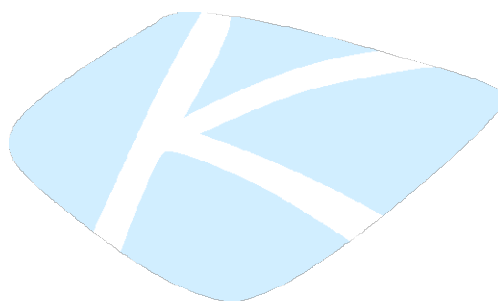
Execution:

Run the script with the specified parameters in a PowerShell command line or script host.

Notes:

- The script relies on the VSAModule PowerShell module.
- An internet connection is required for module download.
- Proper permissions are needed for module installation and script execution.
- Ensure all parameters provided are accurate and valid.

Execute the script in a secure environment, considering all necessary permissions.



Kaseya®