

Credential Management Plugin

This Plugin Contains Smart services and functions related to the user's password.

Smart Services released as part of this Plugin are

- Change User Password

Functions released as part of this plugin are

- isuserpasswordvalid()
- isuserpasswordunique()

Smart Services

Change User Password

Smart Service to change the password of a user with the given new password.



Smart Service - Parameters

Input

- User Name (Text)
 - Provide the username of the user for which the password to be changed.
- New Password (Text)
 - Provide the new password to be updated.
- Is Temporary (Boolean)
 - Flag to indicate whether this is a temporary password that should be reset the next time the user logs in. Default (false).

Output

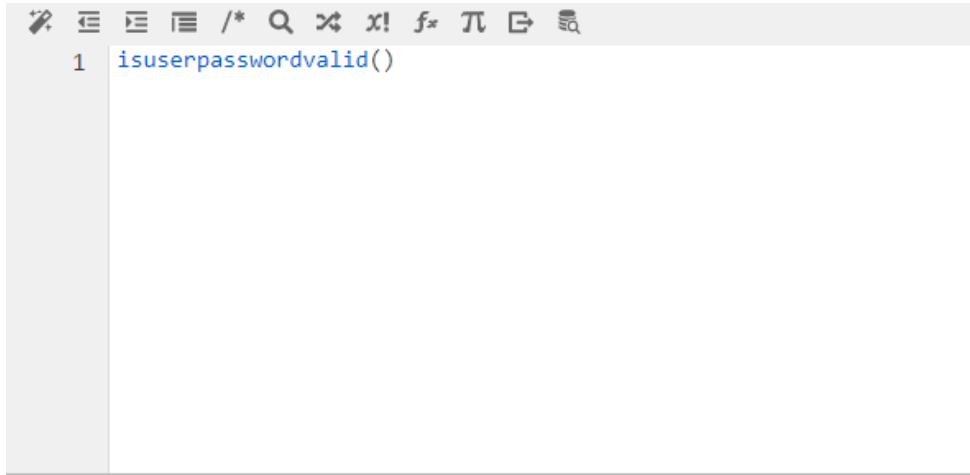
- Is Password Changed (Boolean)
 - Provides the status whether the password has been changed.
- Error (Text)
 - Provides true if any error occurs.
- Error Message
 - Provides the error message.

Functions

Is User Password Valid

Validates that the provided password matches that of the given user. Returns true if the password is the user's current password, otherwise false.

Function : isuserpasswordvalid()

A screenshot of a code editor with a light gray background. At the top, there is a toolbar with various icons for editing code, including undo, redo, search, and formatting. Below the toolbar, the first line of code is highlighted in blue and contains the text `isuserpasswordvalid()`. The line number '1' is visible in the left margin.

isuserpasswordvalid(userName, password)

Validates that the provided password matches that of the given user. Returns true if the password is the user's current password, otherwise false.

Returns: Boolean

userName (Text): The username of the user to check

password (Text): The password to check

Input :

Keyword	Type	Description
userName	Text	Username of the user
password	Text	Password to check

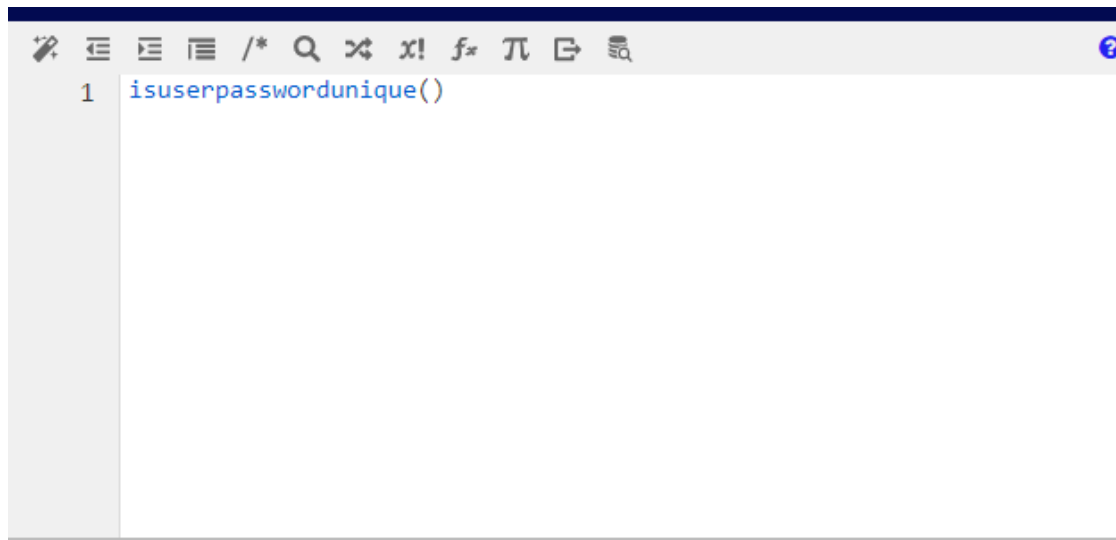
Output :

Returns Boolean(returns true if the password is valid)

Is User Password Unique

Checks whether the given user's password is not one of their last N passwords, where N is a number determined by the 'Prevent Reuse of Previous Passwords' property in Admin Console. Returns true if the password is unique, otherwise false.

Function : isuserpasswordunique()

A screenshot of a code editor with a dark blue header bar containing various icons. The main editing area has a light gray background. Line 1 of the code contains the text `isuserpasswordunique()` in a blue monospace font.

isuserpasswordunique(userName, password)

Checks whether the given user's password is not one of their last N passwords, where N is a number determined by the 'Prevent Reuse of Previous Passwords' property in Admin Console. Returns true if the password is unique, otherwise false.

Returns: Boolean

userName (Text): The Username of the user to check.

password (Text): The Password of the user to check.

Input :

Keyword	Type	Description
userName	Text	Username of the user
password	Text	Password to check

Output :

Returns Boolean(returns true if the password is unique)