

#### Documentation and Installers Version 8

Learn about the latest releases and access the installers of version 8 of Aranda Passs Recovery.

#### Release Notes

#### Release Notes 2.2

#### Release Notes Aranda Passs Recovery 2.2.2

#### CASE PM-68678-19-201876

In the archives web.config of the Aranda PassRecovery sites, the following policies have been added script-src 'self' 'unsafe-inline' 'unsafe-eval' and object-src 'none' to the Content-Security-Policy (CSP) as a security improvement measure, ensuring a robust content security policy. The configurations are as follows:

Values are included script-src 'self' 'unsafe-inline' 'unsafe-eval'; base-uri 'self'; object-src 'none'; Inside the label Content-Security-Policy in the archives web.config of the Aranda PassRecovery Administration (APRADMIN) and Users (APRUSERS) web consoles.

Value Included default-src 'none'; Inside the label Content-Security-Policy on file web.config of the Aranda PassRecovery API (APRAPI).

P Note: Content Security Policy (CSP) settings that include the 'unsafe-inline' and 'unsafe-eval' options are essential for the proper functioning of the tool, as they allow the execution of necessary scripts from a third-party library.

#### AngularJs Version Update

The AngularJs version is updated to 1.8.8 in the Aranda PassRecovery User Console (APRUsers) to fix vulnerabilities presented in previous versions of AngularJs.

This update requires that stored browsing data (cache and cookies) be deleted to avoid compatibility conflicts with the new version when using the console.

P Note: Aranda Software has acquired extended support for this library, which allows mitigating possible security vulnerabilities.

P NOTES OR ADDITIONAL INSTRUCTIONS

- Run the "Aranda.PassRecovery.Installer.exe" file and follow the instructions in the installer.
- The executable file functions as both an installer and an update tool.
- This update applies only to databases in version 8.0.169.

## Release Notes Aranda Passs Recovery 2.2.1

### CASE PM-66739-19-201823

Adjustments are made to the Aranda PassRecovery Users Web Console (APRUSERS) to resolve security issues on instances reported as vulnerable. The "Cache-Control: private" header configuration is implemented to prevent caching of responses.

P NOTES OR ADDITIONAL INSTRUCTIONS

- Run the "Aranda.PassRecovery.Installer.exe" file and follow the instructions in the installer.
- The executable file functions as both an installer and an update tool.
- This update applies only to databases in version 8.0.169.

### Release Notes Aranda Passs Recovery 2.2.0

### AngularJs Version Update

The AngularJs version is updated to 1.8.7 in the Aranda PassRecovery User Console (APRUsers) to address vulnerabilities presented in previous versions of AngularJs.

This update requires that stored browsing data (cache and cookies) be deleted to avoid compatibility conflicts with the new version when using the console.

P Note: Aranda Software has acquired extended support for this library, which allows mitigating possible security vulnerabilities.

- Run the "Aranda.PassRecovery.Installer.exe" file and follow the instructions in the installer.
- The executable file functions as both an installer and an update tool.
- This update applies only to databases in version 8.0.169.

## Release Notes 2.1

### Release Notes Aranda Passs Recovery 2.1.3

## CASE PM-53006-19-201573

An improvement has been implemented in the security of the web console of Aranda PassRecovery users (APRUSERS). Added querystring validation to detect and block disallowed parameters in GET requests related to "loginProviders".

- Run the "Aranda.PassRecovery.Installer.exe" file and follow the instructions in the installer
- The executable file functions as both an installer and an update tool.
- This update applies only to databases in version 8.0.168

#### Release Notes Aranda Passs Recovery 2.1.2

#### CASE PM-48946-19-201449

The Angular.js library is updated to version 1.8.6 in the Aranda PassRecovery User Console (APRUSERS) to address vulnerabilities in previous versions.

This update requires deleting stored browsing data, such as cache and cookies, to avoid potential compatibility conflicts with the new version of the library when using consoles.

P Note: Aranda Software has acquired extended support for this library, which allows mitigating possible security vulnerabilities.

#### CASE PM-49019-19-201457

A setting has been made to the Aranda PassRecovery User Console (APRUSERS) to address a security issue that revealed detailed server information in the headers.

#### P NOTES OR ADDITIONAL INSTRUCTIONS

- Run the "Aranda.PassRecovery.Installer.exe" file and follow the instructions in the installer.
- The executable file functions as both an installer and an update tool.
- This update applies only to databases in version 8.0.165

### Release Notes Aranda Passs Recovery 2.1.1

#### DESCRIPTION OF EACH BUG FIXED

#### 200230:

An adjustment is made to the Aranda Pass Recovery API (APRAPI), to solve the problem that was presented when configuring organizational units (OUs) in the domain's BaseDn.

#### NOTE:

Domain policies continue to be validated only on the domain component (DC)

#### P NOTES OR ADDITIONAL INSTRUCTIONS

- Run the "Aranda.PassRecovery.Installer.exe" file and follow the instructions in the installer.
- The executable file functions as both an installer and an update tool.
- This update applies only to databases in version 8.0.151

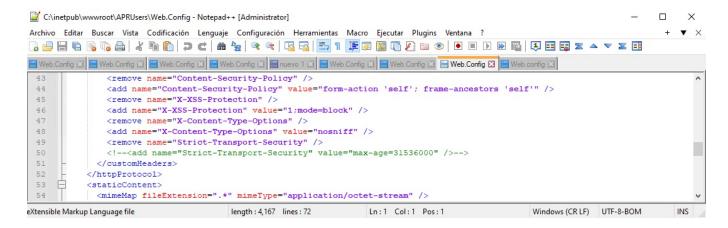
### Release Notes Aranda Passs Recovery 2.1.0

## DESCRIPTION OF EACH BUG FIXED

## 200860:

Added the Strict-Transport-Security in the web.config of (APRAdmin – APRUsers – APRAPI) as a security enhancement to instruct the browser to only communicate over HTTPS.

This tag will be disabled by default.



To enable/disable the tag you must do the following:

- 1. Enter Aranda Software Configurator (AWCF).
- $2. \ \ Select the site (APRAdmin-APRUsers-APRAPI) check/uncheck the Check SSL connection, taking into account the following:$
- If Check is unchecked, the tag will be disabled. This configuration is recommended for environments over HTTP "default option".
- If Check is checked, the tag will be enabled. This configuration is recommended for environments over HTTPS, as it requires the use of a TLS/SSL certificate.

### 200862:

The Underscore.js library version is updated to 1.13.4 in the Aranda Pass Recovery User Console (APRUsers) to solve vulnerabilities presented in previous versions of Underscore.js.

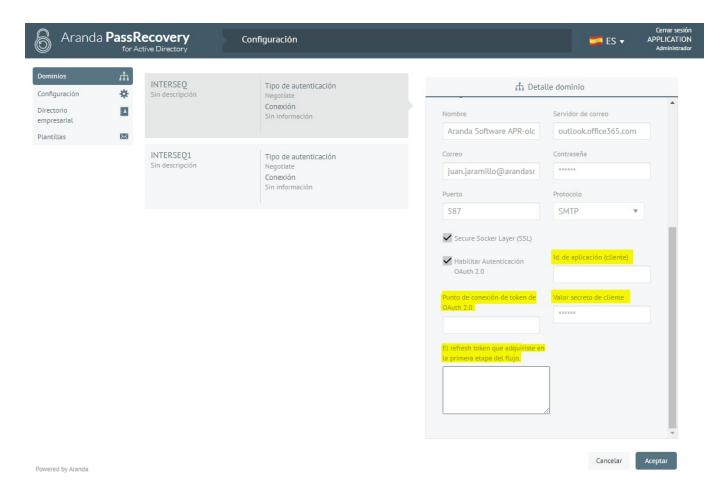
#### 200863

The Moment.js library version has been updated to 2.29.4 in the Aranda Pass Recovery User Console (APRUsers) and in the Aranda Pass Recovery Administration Console (APRAdmin) to address vulnerabilities presented in previous versions of Moment.js.

P Note: This update requires that stored browsing data (cache and cookies) be deleted to avoid compatibility conflicts with the new version when using the console.

### Modern Authentication (OAuth 2.0) in the Mail Settings section:

An adjustment is made in the Aranda Pass Recovery Administration Console (APRAdmin) in the (Domains) section (Mail Configuration), to support the Modern Authentication (OAuth 2.0) configuration, the configuration options will be presented as follows:



For the necessary configuration information (OAuth 2.0 Token Endpoint - The refresh token you acquired in the first stage of the flow - Application ID (client) - Client secret value) refer to the following document Configuring for OAuth 2.0 Modern Authentication, which tells you how to get the data.

#### P Notes:

- If basic authentication is continued to be used, do not enable Check (Enable OAuth2.0 Authentication).
- For this update, it is essential to have Aranda Tools 8.8.1 or higher on the application server, prior to performing the APR product upgrade or installation.

## P NOTES OR ADDITIONAL INSTRUCTIONS

- Run the "Aranda.PassRecovery.Installer.exe" file and follow the instructions in the installer.
- The executable file functions as both an installer and an update tool.
- This update applies only to databases in version 8.0.150

## Release Notes 2.0

## Release Notes Aranda Passs Recovery 2.0.7

# AngularJs Version Update:

Updated the version of AngularJs to 1.8.2 in the Aranda PassRecovery User Console (APRUsers) to fix vulnerabilities presented in previous versions of AngularJs.

This update requires that stored browsing data (cache and cookies) be deleted to avoid compatibility conflicts with the new version when using the console.

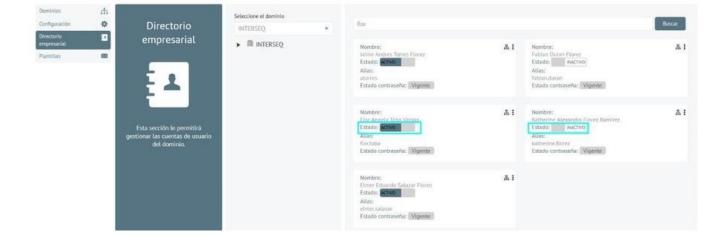
## P NOTES OR ADDITIONAL INSTRUCTIONS

- Run the "Aranda.PassRecovery.Installer.exe" file and follow the instructions in the installer.
- The executable file functions as both an installer and an update tool.
- This update applies only to databases in version 8.0.145.

### Release Notes Aranda Passs Recovery 2.0.6

### CASE 200567:

An adjustment is made in the Aranda PassRecovery Administration Console (APRAdmin) so that the Enterprise Directory option displays the status of users.



#### P NOTES OR ADDITIONAL INSTRUCTIONS

- Run the "Aranda.PassRecovery.Installer.exe" file and follow the instructions in the installer.
- The executable file functions as both an installer and an update tool.
- This update applies only to databases in version 8.0.142

### Release Notes Aranda Passs Recovery 2.0.5

### Adjustment in the display of the app logo:

An adjustment has been made in the console of Aranda PassRecovery users (APRUsers) so that when the password change is for users of the Aranda Database, the text "For active Directory" is not displayed when entering.



If the password change is on the Active Directory, when logging in with the user, the text "For active Directory" is displayed to identify that the password change is being made on the Active Directory.



When password reset emails are sent, only the Aranda PassRecovery logo will be visible in the header image, regardless of whether the password reset is for an Aranda or Active Directory user.



P NOTES OR ADDITIONAL INSTRUCTIONS

- Run the "Aranda.PassRecovery.Installer.exe" file and follow the instructions in the installer.
- The executable file functions as both an installer and an update tool.
- This update applies only to databases in version 8.0.140.

### Release Notes Aranda Passs Recovery 2.0.4

#### CASE 200467:

An adjustment is made in the Aranda PassRecovery Administration Web Console (APRAdmin) so that when filtering the associated users, it is done on the total list of associated users.

#### CASE 200469:

Fixes an issue presented in the Aranda PassRecovery Administration Web Console (APRAdmin) when filtering associated users when you have more than 50 associated users.

Important: When you enter text in the associated user filter, it lists matches as you enter the text, without pressing Enter.

### P NOTES OR ADDITIONAL INSTRUCTIONS

- Run the "Aranda.PassRecovery.Installer.exe" file and follow the instructions in the installer.
- The executable file functions as both an installer and an update tool.
- This update applies only to databases in version 8.0.134.

## Release Notes Aranda Passs Recovery 2.0.3

### CASE 200502:

The problem of validating users and credentials when changing passwords in the Active Directory from APRUsers using Basic authentication has been solved.

Additionally, the message displayed when the password does not meet the requirements is adjusted to a more generic one.



P NOTES OR ADDITIONAL INSTRUCTIONS

• This update applies only to databases in version 8.0.132. Installers Installers Version 2.2 Installers 2.2.2 Download links The update/installation package can be downloaded from: <u>Aranda.PassRecovery\_2.2.2</u> Database Update: The minimum version of the Scripts package to use with this update is DB 8.0.169Installers 2.2.1 Download links The update/installation package can be downloaded from: <u>Aranda.PassRecovery\_2.2.1</u> Database Update: The minimum version of the Scripts package to use with this update is DB 8.0.169 Installers 2.2.0 Download links The update/installation package can be downloaded from: <u>Aranda.PassRecovery\_2.2.0</u> Database Update: The minimum version of the script package to use with this update is DB 8.0.169 Installers Version 2.1 Installers 2.1.3 Download links The update/installation package can be downloaded from: <u>Aranda.PassRecovery\_2.1.3</u> Database Update:

The minimum version of the script package to use with this update is DB 8.0.168

• Run the "Aranda.PassRecovery.Installer.exe" file and follow the instructions in the installer.

• The executable file functions as both an installer and an update tool.

Database Update:
The minimum version of the script package to use with this update is DB 8.0.165 or later:
Installers 2.1.1
Download links
The update/installation package can be downloaded from:
Aranda.PassRecovery_2.1.1
Installers 2.1.0
Download links
The update/installation package can be downloaded from:
Aranda.PassRecovery_2.1.0
Ardinda: dssrcoovery_2z.n.o
Installers Version 2.0
Installers 2.0.7
Update scripts:
<u>Scripts</u>
Download links
The update/installation package can be downloaded from:
Aranda.PassRecovery_2.0.7.exe
Minimum DB version required for this update/installer: DB 8.0.142
minimum bb version required for this apadte/mistalier. bb 0.0.142
Installers 2.0.6
Update scripts:
Scripts Scripts
Download links
The update/installation package can be downloaded from:
Aranda.PassRecovery_2.0.6.exe
Minimum DB version required for this update/installer: DB 8.0.142
Installers 2.0.5
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Update scripts:
<u>Scripts</u>
Download links

Download links

<u>Aranda.PassRecovery\_2.1.2</u>

The update/installation package can be downloaded from:

The update/installation package can be downloaded from:

#### <u>Aranda.PassRecovery\_2.0.5.exe</u>

Minimum DB version required for this update/installer: DB 8.0.140

### Installers 2.0.4 and Earlier

# Update scripts:

<u>Scripts</u>

### Download links

The update/installation package can be downloaded from:

<u>Aranda.PassRecovery\_2.0.4.exe</u>

 $\underline{\text{Aranda.PassRecovery}\_2.0.3.exe}$ 

<u>Aranda.PassRecovery\_2.0.2.exe</u>

<u>Aranda.PassRecovery\_2.0.1.exe</u>

Aranda.PassRecovery\_2.0.0.exe

<u>Aranda.PassRecovery\_1.0.5.exe</u>

<u>Aranda.PassRecovery\_1.0.4.exe</u>

<u>Aranda.PassRecovery\_1.0.3.exe</u>

Aranda.PassRecovery\_1.0.2.exe

<u>Aranda.PassRecovery\_1.0.1.exe</u>

Minimum DB version required for this update/installer: DB 8.0.134

### Release Notes in PDF

## Release Notes in PDF

Check here the list of fixed bugs and/or features implemented in previous versions:

Release Notes

Aranda PasssRecovery		
Release_APR_2.0.7	Release_APR_2.0.6	Release_APR_2.0.5
Release_APR_2.0.4	Release_APR_2.0.3	Release_APR_2.0.2
Release_APR_2.0.1	Release_APR_2.0.0	Release_APR_1.0.5
Release_APR_1.0.4	Release_APR_1.0.3	Release_APR_1.0.2
Manual_de_Uso_instalacion APR		