

# SETTINGS



**ENTRUST**

SECURING A WORLD IN MOTION

# General

The General settings set the conditions for authenticators and whether a user is automatically assigned certain authenticators when their account is created.

# General

To manage **General** settings, click on the **Main Menu** icon at the top left corner of the screen.

The screenshot displays the Entrust dashboard interface. At the top left, a yellow arrow points to the Main Menu icon (three horizontal lines). The dashboard includes a navigation bar with the user name 'Ramiro Ceja' and the Entrust logo. Below the navigation bar, there is a 'Dashboard' section with a breadcrumb 'Home > Dashboard'. A summary row shows three metrics: 'Printers' with a count of 1, 'Designs' with a count of 0, and 'Credentials' with a count of 0. A 'Get Started' section features a four-step process: Step 1. Setup Printer (checked), Step 2. Design a Credential, Step 3. Enroll an Applicant, and Step 4. Issue a Credential. Below this is an 'Audit Log' section with a table header and a 'No Rows To Show' message. The table header includes columns for Out..., Date, Name, Type, Action, Resource Name, Subject Name, and Event. Filter options for Authentication, Issuance (selected), and Management are visible above the table.

# General

Navigate to and select **General**.

The screenshot displays the Entrust administration console interface. On the left, a navigation menu lists various settings categories: Dashboard, Credentials, Credential Designs, Enrollment Designs, Mobile Flash Pass Designs, Printers, Print Queue, Bulk Operations, Administration, Members, Resources, Settings, General, Registration, Authenticators, Mail Server, Mobile Flash Pass, and Notifications. The 'General' option is highlighted in pink, and a yellow arrow points to it from the right. The main content area shows the 'General' settings page, which includes a breadcrumb 'Home > General', the Entrust logo, and the text 'Adaptive Issuance™ Instant ID'. Below this, there is a 'General' settings section with several fields: 'Lockout Count \*' (value: 5), 'Maximum Tokens Per User \*' (value: 5), 'Lockout Mode \*' (dropdown menu), 'Lockout Lifetime \*' (value: 0 days), 'Authentication Session Lifetime \*' (value: 1 hour), and 'Push Authentication Lifetime \*' (value: 5 minutes). At the bottom of the page, there is a checkbox for 'Enable CORS'.

# General

Set the following **General** settings, as required:

1. Lockout Count
2. Lockout Lifetime
3. Authentication Session Lifetime
4. Push Authentication Lifetime
5. Maximum Tokens Per User

**Note:** For additional information on these parameters see the Help Issuance Guide.

The screenshot shows the 'General' settings page for 'Adaptive Issuance Instant ID'. The page has a purple header with a menu icon and the user name 'Ramiro Ceja'. Below the header, the 'General' settings are listed with yellow numbered callouts (1-5) indicating the settings to be configured:

- 1** Lockout Count \*: The number of failed authentication attempts before the user is locked. Value: 5
- 2** Lockout Mode \*: The lockout mode specifies whether a locked out authenticator locks out the user or just the authenticator. Value: Authenticator
- 3** Lockout Lifetime \*: The amount of time before the user is automatically unlocked. A value of 0 means the user remains locked until unlocked by an administrator. Value: 0 day
- 4** Authentication Session Lifetime \*: The amount of time before the user sessions expires. Value: 15 min
- 5** Push Authentication Lifetime \*: The amount of time a user has to complete a push authentication transaction. Value: 5 min

Maximum Tokens Per User \*: The maximum number of tokens a user can have. Value: 5

Buttons for 'UNDO' and 'SAVE' are visible at the bottom right of the settings area.

# Mobile Flash Pass

Mobile Flash Passes are digital credentials that contain information for the applicant and a barcode for identifying the user or gaining access to an area. Mobile Flash Passes requires the issuer to have an Apple Developer account or a Google Developer account. Mobile Flash Passes do not require the end-user to have an Apple Developer account or a Google Developer account but do require the use of either Google Pay or Apple Wallet.

# Apple Developer Account

Consider these recommendations and notes when setting up an Apple Developer account for issuing Mobile Flash Passes from Adaptive Issuance Instant™ ID as a Service.

1. Create Apple Developer Account.
2. Create Apple Wallet Pass ID.
3. Generate Private Key.
4. Request a Certificate.
5. Export Private Key and Certificate.

# Google Developer Account

Consider these recommendations and notes when setting up a Google Developer account for issuing Mobile Flash Passes from Adaptive Issuance™ Instant ID as a Service.

1. Create Google Account.
2. Register for a Google Pay for Passes Account.
3. Create an API Access Project and Enable Google Pay Passes API.
4. Generate an API Service Account Credential File.
5. Link the API Service Account to Google Pay for Passes.



# Mobile Flash Pass

To manage **Mobile Flash Pass** settings, click on the **Main Menu** icon at the top left corner of the screen.

Dashboard

Home > Dashboard

ENTRUST Adaptive Issuance™ Instant ID

Printers 1 Designs 0 Credentials 0

★ Get Started

Step 1. Setup Printer Step 2. Design a Credential Step 3. Enroll an Applicant Step 4. Issue a Credential

Audit Log

Click on a row in the table to see more details about the Audit Event

Authentication Issuance Management

Out...	Date ↓	Name	Type	Action	Resource Name	Subject Name	Event
No Rows To Show							

# Mobile Flash Pass

Navigate to and select **Mobile Flash Pass**.

The screenshot displays the Entrust web interface for Mobile Flash Pass settings. The left sidebar contains a navigation menu with the following items: Dashboard, Credentials, Credential Designs, Enrollment Designs, Mobile Flash Pass Designs, Printers, Print Queue, Bulk Operations, Administration, Members, Resources, Settings, General, Registration, Authenticators, Mail Server, Mobile Flash Pass (highlighted with a yellow arrow), and Notifications. The main content area is titled 'Mobile Flash Pass' and includes the Entrust logo and 'Adaptive Issuance™ Instant ID' text. The settings are organized into three sections: 'Apple Wallet Settings' (Enabled, with a checkbox for 'Allow issuing mobile flash passes for Apple Wallet'), 'Google Pay Settings' (Enabled, with a checkbox for 'Allow issuing mobile flash passes for Google Pay'), and 'Other Settings' (Download Lifetime, set to 7 days). At the bottom right of the settings area are 'UNDO' and 'SAVE' buttons. The footer contains copyright information: '© 2020 Entrust Corporation. All rights reserved.' and a URL: 'https://training2.us.dev.trustedauthdev.com/#/settings/mobileflashpass'.

# Mobile Flash Pass

The **Mobile Flash Pass** page is displayed with **Apple Wallet Settings** on the left side and **Google Pay Settings** on the right side.

The screenshot shows a web application interface for configuring Mobile Flash Pass settings. At the top, there is a purple navigation bar with a hamburger menu icon on the left and the user name 'Ramiro Ceja' on the right. Below the navigation bar, the page title 'Mobile Flash Pass' is displayed, along with a breadcrumb trail 'Home > Mobile Flash Pass'. The Entrust logo and 'Adaptive Issuance™ Instant ID' are visible in the top right corner. The main content area is divided into three sections: 'Apple Wallet Settings', 'Google Pay Settings', and 'Other Settings'. The 'Apple Wallet Settings' section shows 'Enabled' and a checkbox for 'Allow issuing mobile flash passes for Apple Wallet'. The 'Google Pay Settings' section shows 'Enabled' and a checkbox for 'Allow issuing mobile flash passes for Google Pay'. The 'Other Settings' section includes a 'Download Lifetime \*' field with a value of '7' and a unit of 'day'. At the bottom right of the settings area, there are 'UNDO' and 'SAVE' buttons.

# Apple Wallet Settings

## Apple Wallet Settings:

1. Select **Enabled**.
2. In the **Apple Wallet Pass Type ID** field, enter the Pass Type ID for the Apple Developer account that will issue Mobile Flash Passes.
3. Under **Apple Wallet Key File**, click on the **Upload** icon.

Instant ID as a Service - Entrust x +

https://entrust-training.sg.dev.trustedauthdev.com/#/settings/mobileflashpass

Ramiro Ceja

### Mobile Flash Pass

Home > Mobile Flash Pass

ENTRUST Adaptive Issuance™ Instant ID

#### Apple Wallet Settings

Enabled

Allow issuing mobile flash passes for Apple Wallet.


Apple Wallet Pass Type ID \*

Available from your Apple Developer account. For example: pass.com.example.mobileflashpass

pass.com.entrustdatacard.idissuance

Apple Wallet Key File

The password protected key file (.pfx, .p12) used to issue Apple Wallet passes.



#### Other Settings

Download Lifetime \*

How long a user has to claim a mobile flash pass before the download link expires.

7 day

Google Pay Settings

Enabled

Allow issuing mobile flash passes for Google Pay.

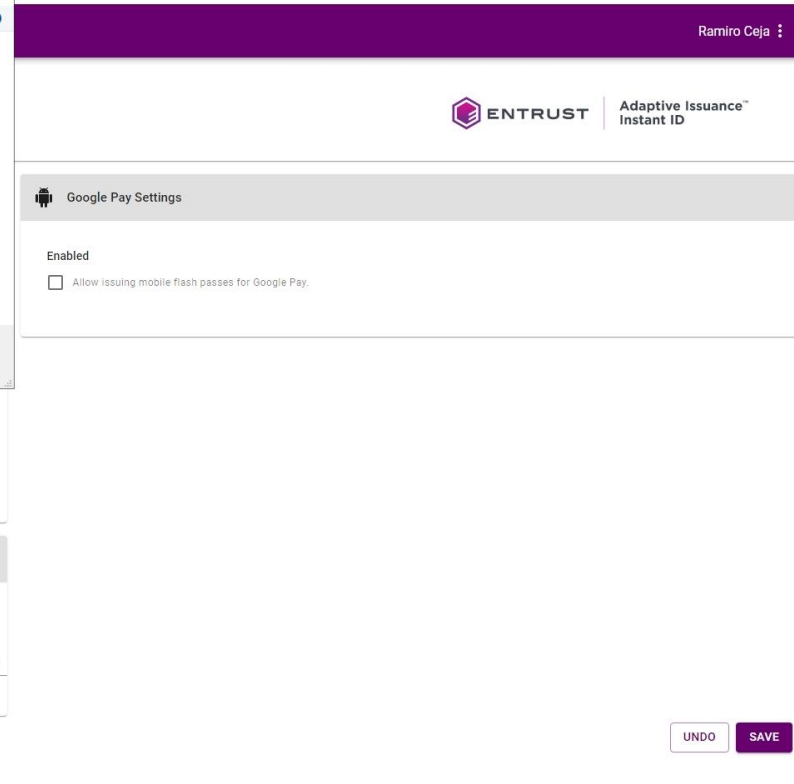
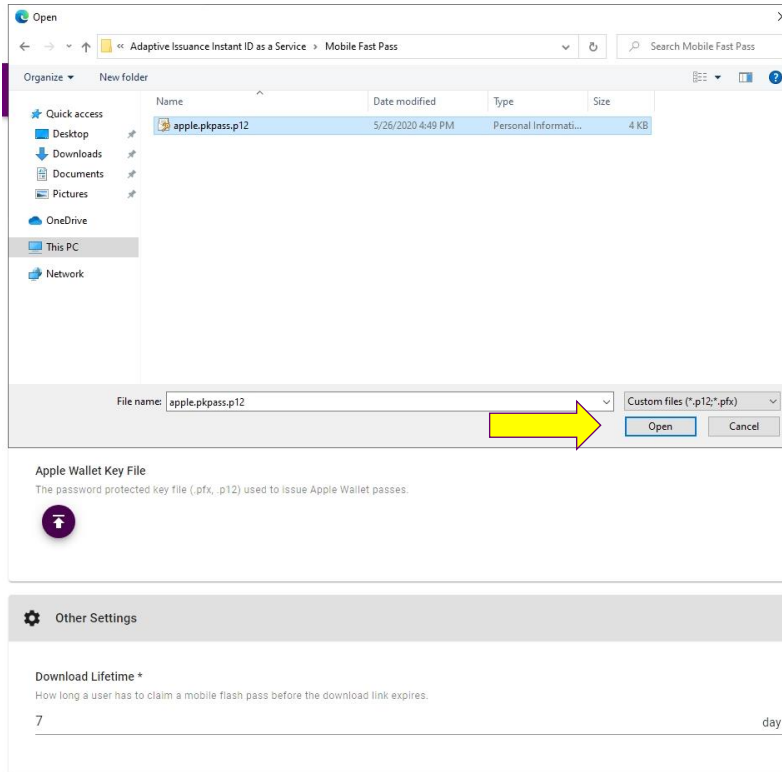
UNDO SAVE

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# Apple Wallet Settings

Locate the Apple Wallet .p12 or .pfx private key file and click on **Open**.



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# Apple Wallet Settings

Apple Wallet Settings:

4. In the **Apple Wallet Password** field, enter the password for the Apple Wallet Key file.

Home > Mobile Flash Pass

ENTRUST Adaptive Issuance™ Instant ID

Apple Wallet Settings

Enabled

Allow issuing mobile flash passes for Apple Wallet.

Apple Wallet Pass Type ID \*

Available from your Apple Developer account. For example: pass.com.example.mobileflashpass

pass.com.entrustdatacard.idissuance

Apple Wallet Key File

The password protected key file (.pfx, .p12) used to issue Apple Wallet passes.

apple.pkpass.p12

Apple Wallet Password \*

The password used to unlock the Apple Wallet Key File.

.....

Other Settings

Download Lifetime \*

How long a user has to claim a mobile flash pass before the download link expires.

7 day

Google Pay Settings

Enabled

Allow issuing mobile flash passes for Google Pay.

# Google Pay Settings

## Google Pay Settings:

1. Select **Enabled**.
2. In the **Google Pay Issuer ID** field, enter the Issuer ID for the Google Developer account that will issue Mobile Flash Passes.
3. Under **Google Pay Credential File**, click on the **Upload** icon.

The screenshot displays the 'Mobile Flash Pass' configuration page in the Entrust Admin Console. The page is divided into two main sections: 'Apple Wallet Settings' and 'Google Pay Settings'. The 'Google Pay Settings' section is highlighted with three yellow numbered callouts (1, 2, 3) indicating the steps for enabling and configuring it.

**Mobile Flash Pass**  
Home > Mobile Flash Pass

**Google Pay Settings**

- 1** Enabled:  Allow issuing mobile flash passes for Google Pay.
- 2** Google Pay Issuer ID \*: Locate the Issuer ID in your Google Merchant account.
- 3** Google Pay Credentials File: The credentials (.json) file for your Google Service Account.

**Apple Wallet Settings**

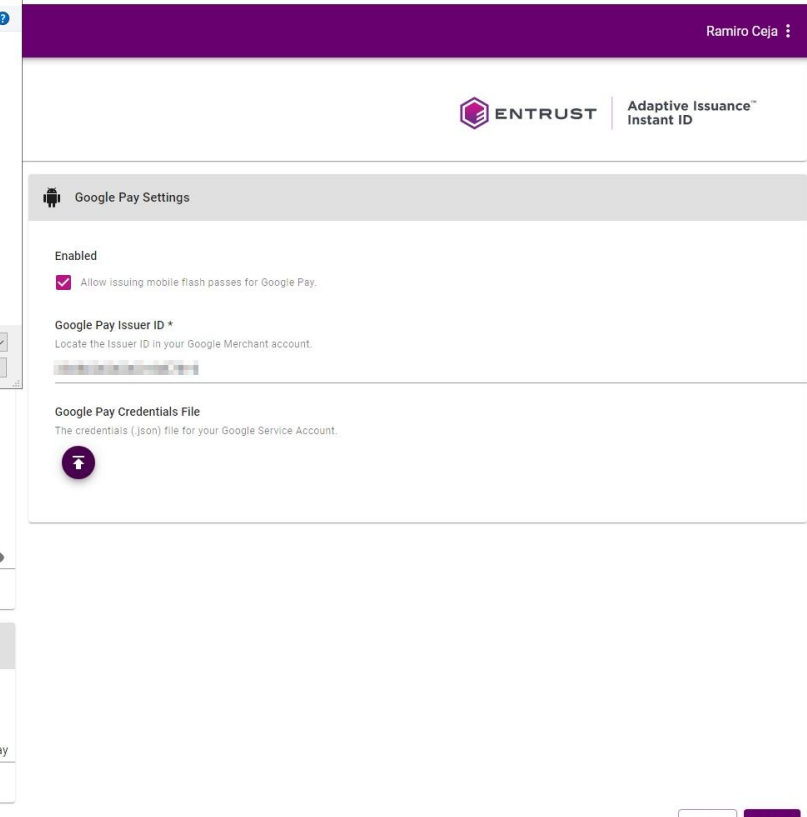
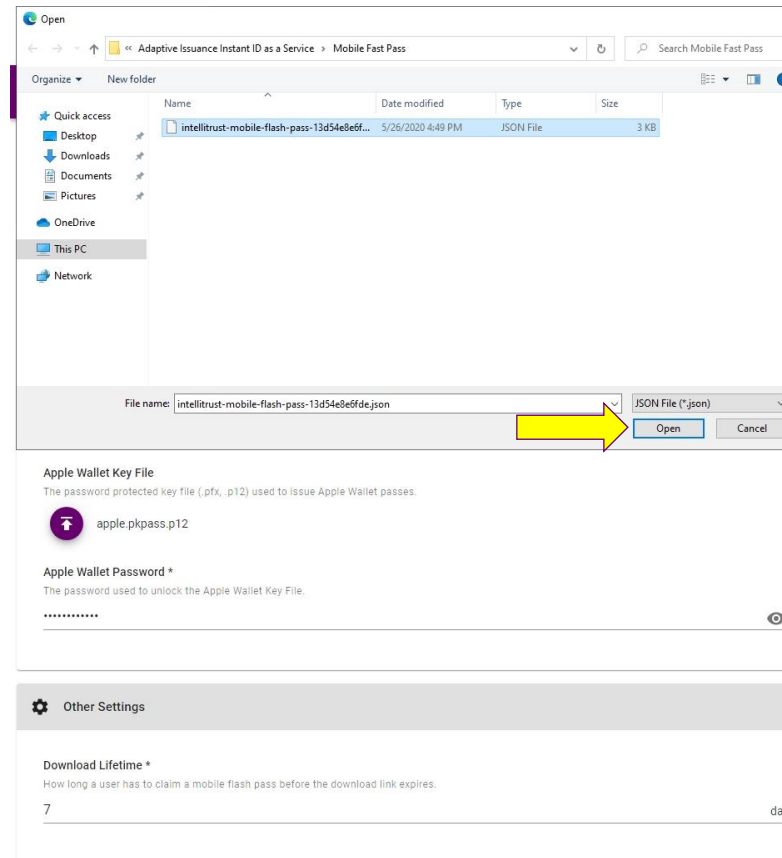
- Enabled:  Allow issuing mobile flash passes for Apple Wallet.
- Apple Wallet Pass Type ID \*: Available from your Apple Developer account. For example: pass.com.example.mobileflashpass.
- Apple Wallet Key File: The password protected key file (.pfx, .p12) used to issue Apple Wallet passes.  apple.pkpass.p12
- Apple Wallet Password \*: The password used to unlock the Apple Wallet Key File.

**Other Settings**

- Download Lifetime \*: How long a user has to claim a mobile flash pass before the download link expires.  day

# Google Pay Settings

Locate the Google Pay .json file and click on **Open**.





# Mobile Flash Pass

To enable Mobile Flash Pass:

1. In the **Download Lifetime** field, enter the amount of time after which the Mobile Flash Pass links expire.
2. Click on **SAVE**.

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**Note: Download Lifetime applies to both the Apple Wallet and Google Pay Mobile Flash Passes.**

# Mobile Flash Pass

Settings are saved  
and Mobile Flash  
Pass is enabled.

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UNDO SAVE

Settings Saved

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