

PRINTERS



ENTRUST

SECURING A WORLD IN MOTION

Supported Printers

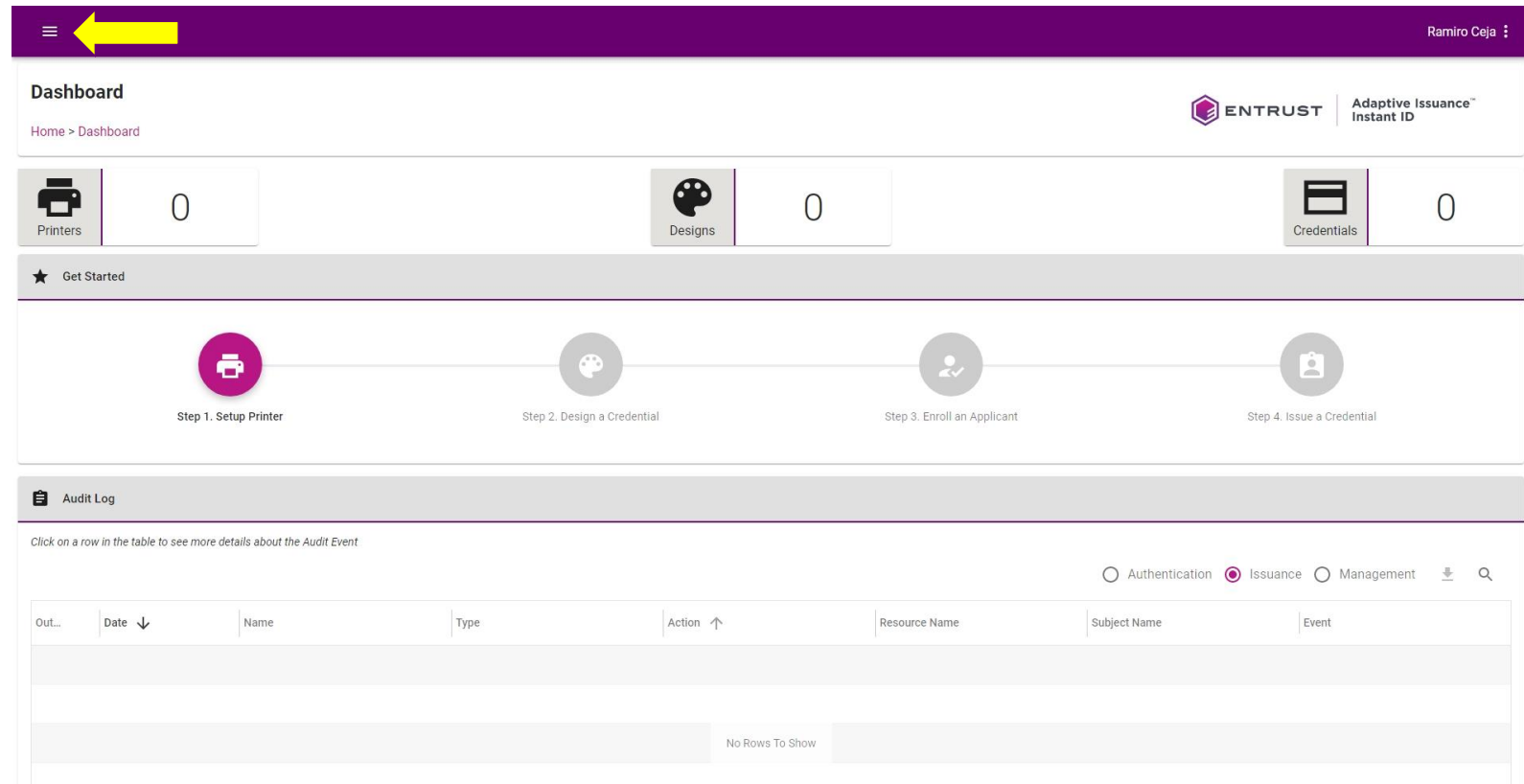
1. Need to verify serial #
2. Need certificate loaded
3. Need the latest FW
4. Need to configure printer (including enabling cloud printing)

Model	Supported	Serial # Cut In
Sigma DS1	Sept 2020	NA
Sigma DS2	Sept 2020	NA
Sigma DS3	Sept 2020	NA
CR805	Nov 2020	NM16158
CD800	July 2020	C85620
CD820	July 2020	H24564
CE840	July 2020	G14422
CE870	July 2020	E23217
SD260L	July 2020	D19029
SD360	July 2020	B50321
SD460	July 2020	J14416

Note: Printers without a certificate will need to be managed on a case-by-case basis with product management.

Add a Printer

To add a printer, click on the **Main Menu** icon at the top left corner of the screen.



The screenshot shows the Entrust dashboard interface. At the top left, a yellow arrow points to the main menu icon (three horizontal lines). The dashboard includes a header with the Entrust logo and 'Adaptive Issuance Instant ID', a user profile 'Ramiro Ceja', and a navigation bar with 'Printers', 'Designs', and 'Credentials' sections, each showing a count of 0. Below this is a 'Get Started' section with four steps: 'Step 1. Setup Printer', 'Step 2. Design a Credential', 'Step 3. Enroll an Applicant', and 'Step 4. Issue a Credential'. The bottom section is an 'Audit Log' table with columns for 'Out...', 'Date', 'Name', 'Type', 'Action', 'Resource Name', 'Subject Name', and 'Event'. The table is currently empty, displaying 'No Rows To Show'.

Note: As a security measure, a printer can only be claimed by a single account.

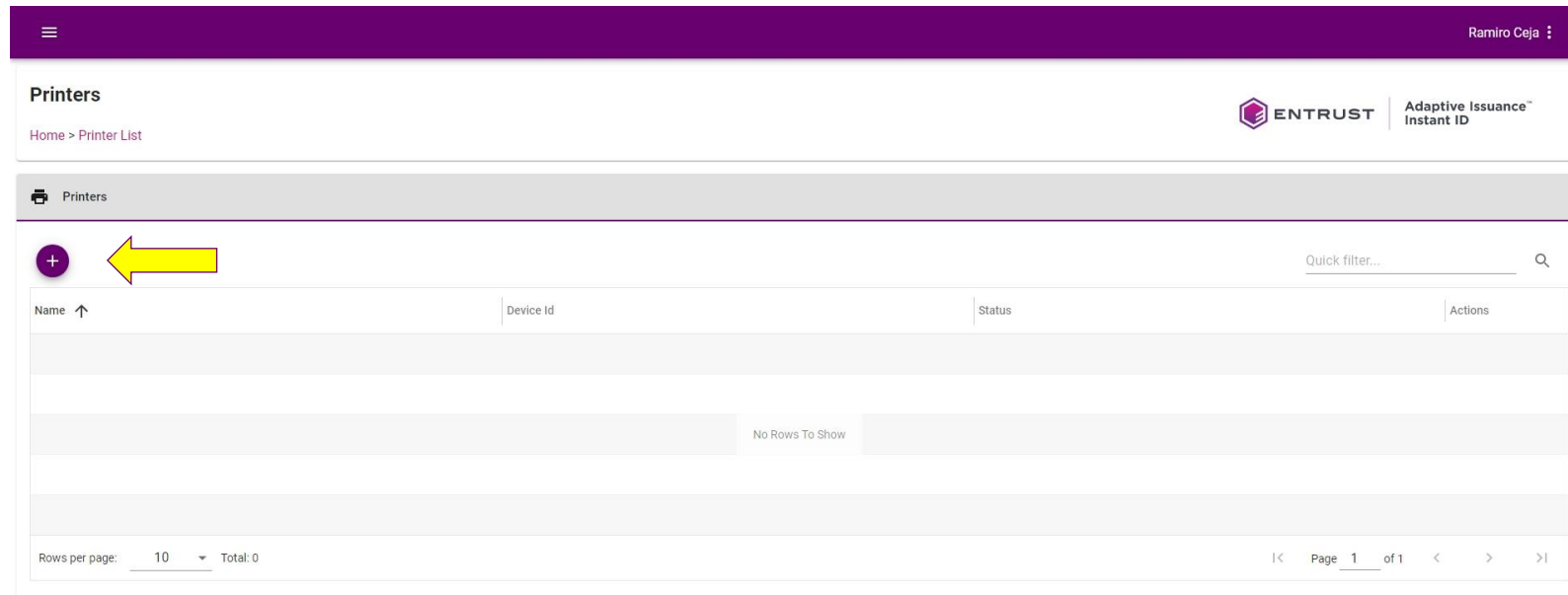
Add a Printer

Select Printers.

The screenshot displays the Entrust web application interface for managing printers. On the left, a navigation sidebar lists various system components, with 'Printers' highlighted by a yellow arrow. The main content area is titled 'Printers' and shows a breadcrumb trail 'Home > Printer List'. Below the title is a sub-header 'Printers' and a '+ Add' button. A search bar labeled 'Quick filter...' is present. The main area contains a table with the following columns: Name (with an upward arrow), Device id, Status, and Actions. The table is currently empty, with a message 'No Rows To Show' centered in the body. At the bottom of the table, there is a pagination control showing 'Rows per page: 10' and 'Total: 0', along with navigation arrows and 'Page 1 of 1'. The footer of the page includes the copyright notice '© 2020 Entrust Corporation. All rights reserved.', a URL 'https://training2.us.dev.trustedauthdev.com/#/printers', and the Entrust logo.

Add a Printer

From the **Printers** page, click on the **Add** icon.



The screenshot shows the 'Printers' management page. At the top, there is a purple navigation bar with a menu icon on the left and the user name 'Ramiro Ceja' on the right. Below the navigation bar, the page title 'Printers' is displayed, along with a breadcrumb 'Home > Printer List' and the Entrust logo with the text 'Adaptive Issuance™ Instant ID'. A secondary header bar contains a printer icon and the word 'Printers'. The main content area features a table with a plus sign icon in the top left corner, highlighted by a yellow arrow. The table has columns for 'Name', 'Device Id', 'Status', and 'Actions'. The table is currently empty, with a message 'No Rows To Show' in the center. At the bottom of the table, there is a pagination control showing 'Rows per page: 10' and 'Total: 0'. The page footer contains copyright information and links to 'Terms of Service', 'Privacy Statement', 'Open Source Software Copyright Notice', and 'Build'.

Add a Printer

The **Add Printer** dialog page appears.

The screenshot displays the 'Printers' management page in the Entrust system. A modal dialog titled 'Add Printer' is open, providing instructions for adding a printer to the cloud. The dialog is divided into two main sections: 'Prepare Printer' and 'Add Printer'.

Prepare Printer

1. Unbox and power on the printer.
Follow the instructions on the Quick Install Guide to connect the power supply, install a print ribbon, and power on the printer.
2. Connect printer to the Internet.
For instructions on connecting the printer to the internet, refer to the documentation.
3. Configure the printer for cloud printing.
Using the LCD panel, follow these steps:
 - Select **Configuration > Network Cloud > Cloud Location** and then select **United States**
 - Select **Configuration > Network Cloud > Cloud Connection** and then select **Enabled**

Note: If the LCD panel does not have these options, use the Printer Dashboard to configure the printer for cloud. For instructions, refer to the documentation.

Add Printer

Name *

Device Id *

Location

Locate this value using the printer LCD panel under **Status > Device ID**.

CANCEL ADD

The background interface shows a list of printers with a search filter and pagination controls. The footer contains copyright information for Entrust Limited, 2020, and links to Terms of Service, Privacy Statement, Open Source Software Copyright Notice, and Build.

Note: For additional information on enabling a printer in the cloud, “[H_Cloud_01_Enabling_a_Printer_in_the_Cloud.pdf](#)” is available in the handouts folder of the Student Material.

Add a Printer

Follow the steps to Prepare Printer, then enter the following:

1. Printer **Name**.
2. Printer 16-digit **Device ID**.
3. Printer **Location** (optional).

The screenshot displays the 'Printers' management page in the Entrust system. A modal dialog titled 'Add Printer' is open, providing instructions for preparing the printer and entering its details. The dialog is divided into two sections: 'Prepare Printer' and 'Add Printer'.

Prepare Printer

1. Unbox and power on the printer. *(Step 1 highlighted with a yellow circle)*
Follow the instructions on the Quick Install Guide to connect to power supply, install a print ribbon, and power on the printer.
2. Connect printer to the Internet. *(Step 2 highlighted with a yellow circle)*
For instructions on connecting the printer to the internet, refer to the documentation.
3. Configure the printer for cloud printing. *(Step 3 highlighted with a yellow circle)*
Using the LCD panel, follow these steps:
 - Select **Configuration > Network Cloud > Cloud Location** and select **United States**
 - Select **Configuration > Network Cloud > Cloud Connection** and then select **Enabled**

Add Printer

Name*
CD800

Device ID*
[Redacted]

Location
Wilmington, CT

Note: If the LCD panel does not have these options, use the Printer Dashboard to configure the printer for cloud. For instructions, refer to the documentation.

CANCEL ADD

Background interface details: The page title is 'Printers' with a breadcrumb 'Home > Printer List'. The user 'Ramiro Ceja' is logged in. The Entrust logo and 'Adaptive Issuance™ Instant ID' are visible in the top right. A search bar and pagination controls are also present.

Add a Printer

Click on **ADD**.

The screenshot displays the Entrust Printers management interface. A modal dialog titled "Add Printer" is open, providing instructions for adding a printer. The dialog is divided into two main sections: "Prepare Printer" and "Add Printer".

Prepare Printer

1. Unbox and power on the printer.
Follow the instructions on the Quick Install Guide to connect the power supply, install a print ribbon, and power on the printer.
2. Connect printer to the Internet.
For instructions on connecting the printer to the internet, refer to the documentation.
3. Configure the printer for cloud printing.
Using the LCD panel, follow these steps:
 - Select **Configuration > Network Cloud > Cloud Location** and then select **United States**
 - Select **Configuration > Network Cloud > Cloud Connection** and then select **Enabled**

Note: If the LCD panel does not have these options, use the Printer Dashboard to configure the printer for cloud. For instructions, refer to the documentation.

Add Printer

Name *
CD800

Device ID *
[REDACTED]

Locate this value using the printer LCD panel under **Status > Device ID**.

Location
Wilmington, CT

CANCEL ADD

A yellow arrow points to the "ADD" button.

Background interface details: The "Printers" page shows a breadcrumb "Home > Printer List", a search bar "Quick filter...", and a table with columns "Name" and "Actions". The footer includes "Copyright 2020 Entrust Limited © All rights reserved." and "Terms of Service Privacy Statement Open Source Software Copyright Notice Build".

Add a Printer

If the printer is not available, the Status column will display “Timeout”.

The screenshot shows the 'Printers' management page in the Entrust system. The page header includes the Entrust logo and 'Adaptive Issuance™ Instant ID'. The breadcrumb trail is 'Home > Printer List'. Below the header, there is a 'Printers' section with a printer icon. A table lists the printers, with columns for Name, Device Id, Status, and Actions. The first row shows a printer named 'CD800' with a masked device ID and a status of 'Timeout'. A yellow arrow points to the 'Timeout' status. The table also includes a 'Quick filter...' search bar and a '+ Add' button. At the bottom of the table, it shows 'Rows per page: 10' and 'Total: 1'. The footer contains copyright information and navigation links.

Name ↑	Device Id	Status	Actions
CD800	XXXXXXXXXX	Timeout	👁️ ✎️ 🗑️

Add a Printer

When the printer is available, the Status column will display “Idle”.

The screenshot shows the 'Printers' management page in the Entrust system. The page header includes the Entrust logo and 'Adaptive Issuance™ Instant ID'. The main content area displays a table of printers. A yellow arrow points to the 'Idle' status in the 'Status' column for the printer named 'CD800'. The table has columns for Name, Device Id, Status, and Actions. The footer of the page shows 'Rows per page: 10 Total: 1' and 'Page 1 of 1'.

Name ↑	Device Id	Status	Actions
CD800	[REDACTED]	Idle	[Eye] [Pencil] [Trash]

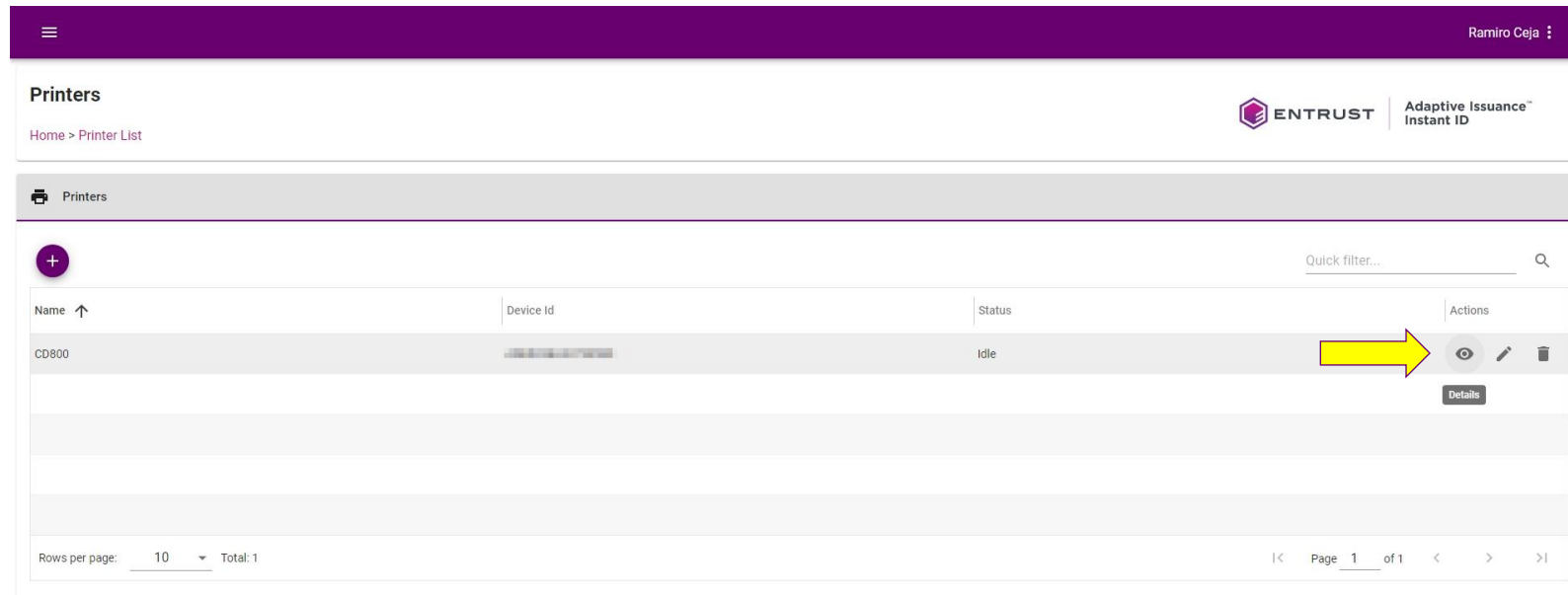
Add a Printer

The **Dashboard** page displays the total number of printers added.

The screenshot shows the ENTRUST dashboard interface. At the top right, the user name 'Ramiro Ceja' is visible. The main header includes the ENTRUST logo and the text 'Adaptive Issuance™ Instant ID'. Below the header, there are three summary cards: 'Printers' with a value of 1 (highlighted with a yellow box), 'Designs' with a value of 0, and 'Credentials' with a value of 0. A 'Get Started' section follows, featuring a four-step process flow: Step 1. Setup Printer (completed), Step 2. Design a Credential (active), 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 also present.

Display Printer Details

To display printer details, click on the **Details** icon.



The screenshot shows the Entrust Printers management interface. At the top, there is a purple header with a menu icon and the user name 'Ramiro Ceja'. Below the header, the page title 'Printers' is displayed, along with the Entrust logo and 'Adaptive Issuance™ Instant ID'. A breadcrumb trail shows 'Home > Printer List'. The main content area features a table with the following columns: Name, Device Id, Status, and Actions. A single printer entry is visible with the name 'CD800', a device ID, and a status of 'Idle'. A yellow arrow points to the 'Details' icon in the Actions column. The table also includes a 'Quick filter...' search bar and a '+ Add' button. At the bottom of the table, there is a pagination control showing 'Rows per page: 10' and 'Total: 1', along with navigation arrows and 'Page 1 of 1'.

Name ↑	Device Id	Status	Actions
CD800	[REDACTED]	Idle	[Details] [Edit] [Delete]

Display Printer Details

The **Printer Details** page is displayed.

The screenshot displays the Entrust Printers management interface. At the top, there is a 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 "Printers" is shown, along with a breadcrumb "Home > Printer List" and the Entrust logo with the text "Adaptive Issuance™ Instant ID".

The main content area features a "Printers" header with a printer icon and a "+" button. Below this is a table with columns for "Name", "Device Id", "Status", and "Actions". The table contains one row for a printer named "CD800" with a status of "Idle".

A "Printer Details" modal is open over the table, displaying the following information:

- Name: CD800
- Status: IDLE
- Device Id: [Redacted]
- Location: Willington, CT
- Model: CD800
- Hoppers: 1

The modal has an "OK" button at the bottom right. The background table is dimmed, and a "Quick filter..." search bar is visible at the top right of the table area. At the bottom of the table, there is a pagination control showing "Page 1 of 1".

At the bottom of the interface, there is a footer with the text "Copyright 2020 Entrust Limited © All rights reserved." and links for "Terms of Service", "Privacy Statement", "Open Source Software Copyright Notice", and "Build". The Entrust logo is also present in the bottom right corner.

Display Printer Details

To close the **Printer Details** page, click on **OK**.

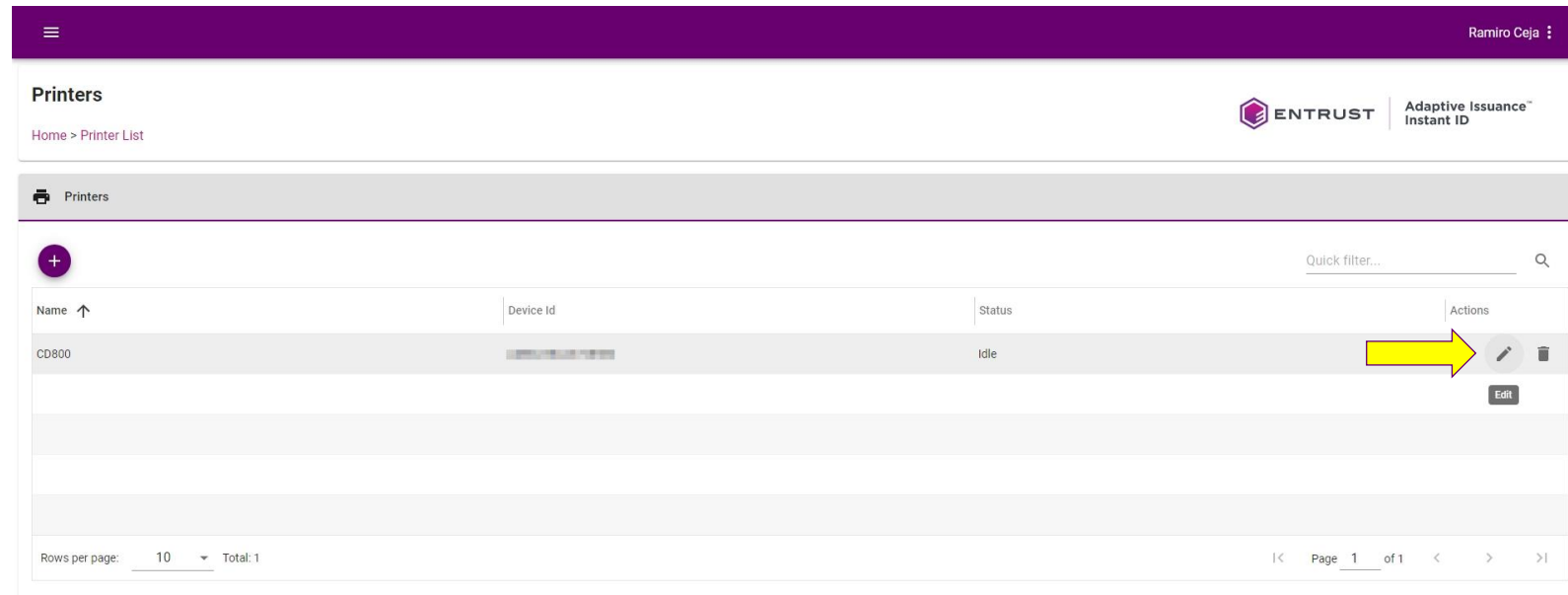
The screenshot displays the Entrust Printers management interface. A modal window titled "Printer Details" is open, showing the following information:

- Name: CD800
- Status: IDLE
- Device Id: [REDACTED]
- Location: Willington, CT
- Model: CD800
- Hoppers: 1



An "OK" button is located at the bottom right of the modal, with a yellow arrow pointing to it. The background interface shows a table with columns for Name, Device Id, Status, and Actions. The table contains one row for the CD800 printer. The status is "Idle". The interface also includes a "Quick filter..." search bar, a "Rows per page: 10" dropdown, and a "Total: 1" indicator. The footer contains copyright information for Entrust Limited and links to Terms of Service, Privacy Statement, Open Source Software Copyright Notice, and Build.

Edit a Printer

To edit the printer's name or location, click on the **Edit** icon.



The screenshot displays the 'Printers' management page in the Entrust system. The page header includes the Entrust logo and 'Adaptive Issuance™ Instant ID'. The breadcrumb trail shows 'Home > Printer List'. A table lists printer information with columns for Name, Device Id, Status, and Actions. The first row shows a printer named 'CD800' with status 'Idle'. A yellow arrow points to the 'Edit' icon in the Actions column. The footer of the table indicates 'Rows per page: 10' and 'Total: 1'.

Name ↑	Device Id	Status	Actions
CD800		Idle	  Edit

Edit a Printer

Enter the new printer values and click on **SAVE**.

The screenshot displays the Entrust Printers management interface. A modal dialog titled "Update Printer" is open, prompting the user to "Enter new values for the printer." The dialog contains two input fields: "Name" with the value "CD800" and "Location" with the value "Wilmington, CT". At the bottom right of the dialog, there are "CANCEL" and "SAVE" buttons. A yellow arrow points to the "SAVE" button. The background interface shows a table with one printer entry, "CD800", and a footer with copyright information and navigation links.

Printers

Home > Printer List

ENTRUST Adaptive Issuance™ Instant ID

Printers

Quick filter...

Name ↑

CD800

Update Printer

Enter new values for the printer.

Name *

CD800

Location

Wilmington, CT

CANCEL SAVE

Rows per page: 10 Total: 1

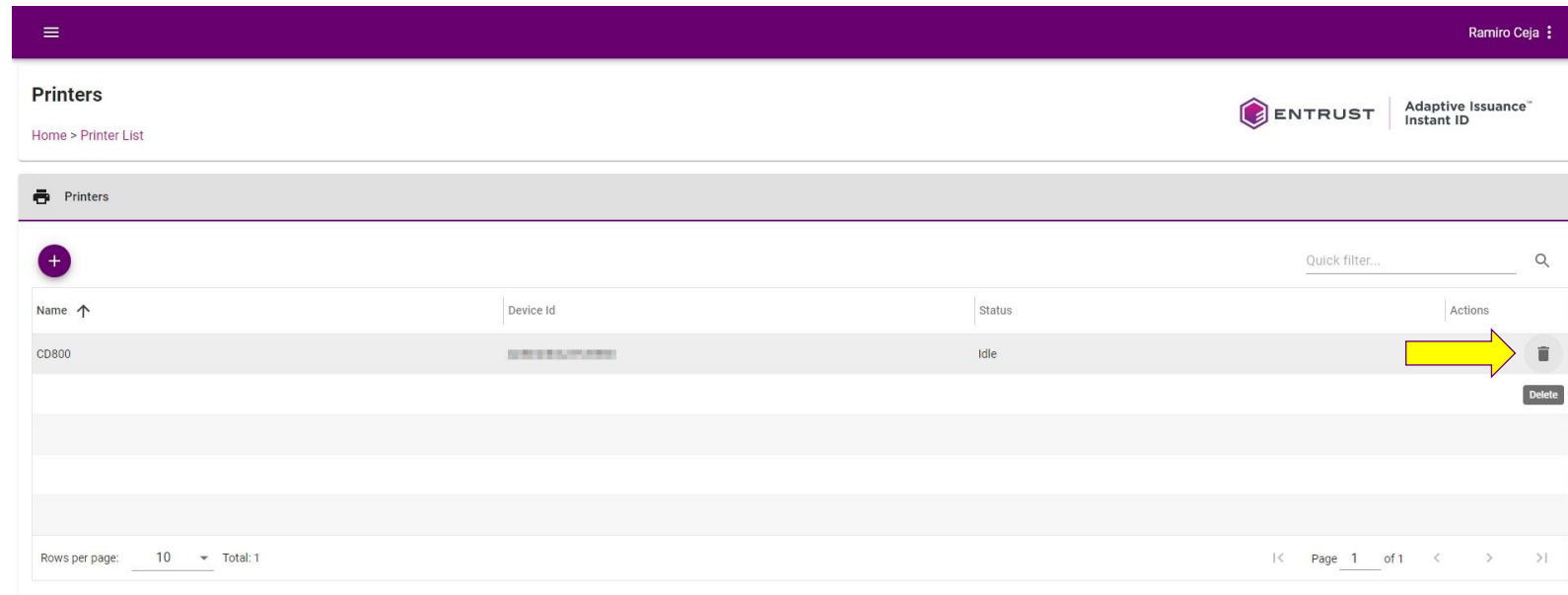
Page 1 of 1

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ENTRUST

Delete a Printer

To delete a printer, click on the **Delete** icon.

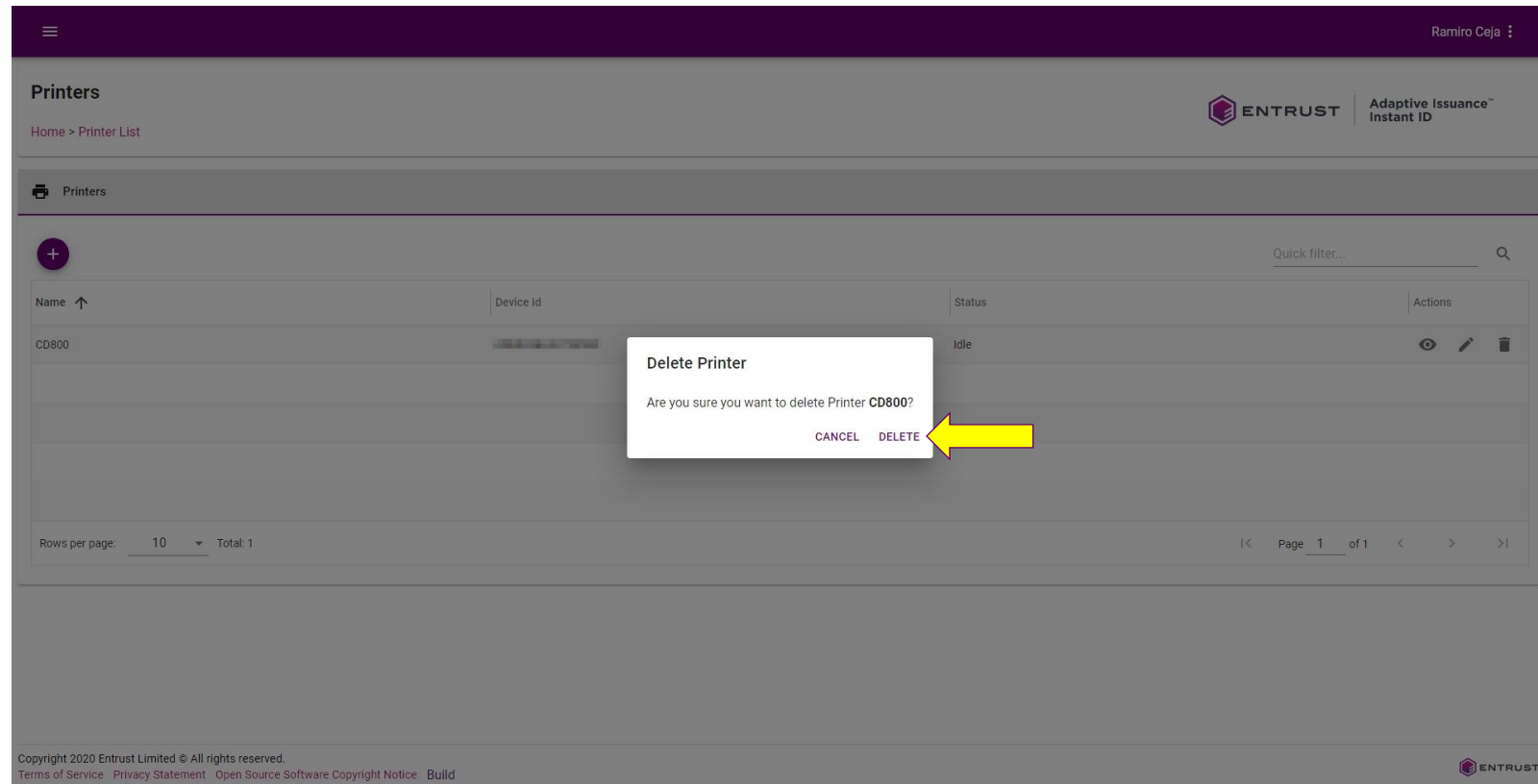


The screenshot shows the 'Printers' management page in the Entrust system. The page header includes the Entrust logo and 'Adaptive Issuance™ Instant ID'. The breadcrumb trail is 'Home > Printer List'. Below the header, there is a search bar and a table of printers. The table has columns for Name, Device Id, Status, and Actions. A single printer is listed with the name 'CD800' and status 'Idle'. A yellow arrow points to the trash can icon in the Actions column for this printer. At the bottom of the table, there is a 'Delete' button. The footer of the page contains copyright information and navigation links.

Name ↑	Device Id	Status	Actions
CD800	[REDACTED]	Idle	 Delete

Delete a Printer

If you are sure that you want to delete the selected printer, click on **DELETE**.

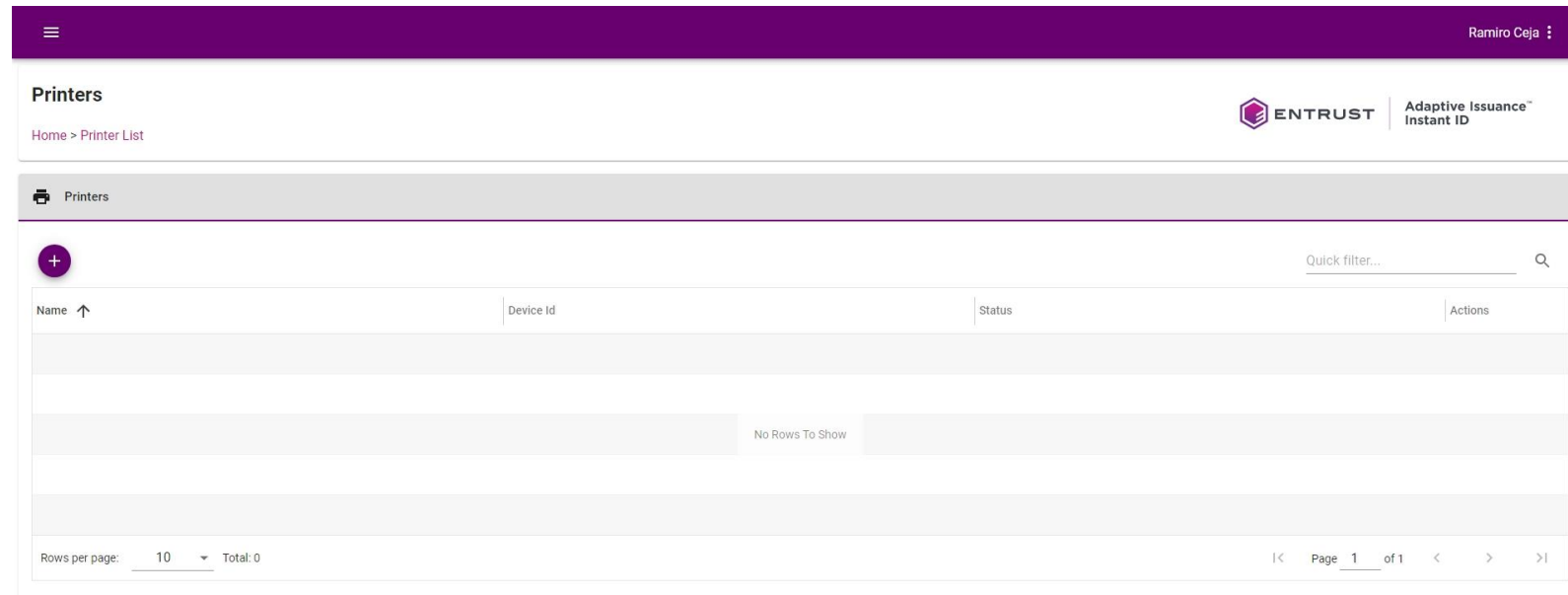


The screenshot displays the 'Printers' management page in the Entrust system. A modal dialog titled 'Delete Printer' is open, asking for confirmation to delete the printer 'CD800'. The dialog has two buttons: 'CANCEL' and 'DELETE'. A yellow arrow points to the 'DELETE' button. The background interface shows a table with columns for Name, Device Id, Status, and Actions. The printer 'CD800' is listed with a status of 'Idle'. The page footer includes copyright information for Entrust Corporation and links to Terms of Service, Privacy Statement, Open Source Software Copyright Notice, and Build.

Name ↑	Device Id	Status	Actions
CD800	[REDACTED]	Idle	[Eye] [Pencil] [Trash]

Delete a Printer

The deleted printer no longer appears in the **Printers** page.



The screenshot shows the 'Printers' management interface. At the top, there is a purple navigation bar with a menu icon and the user name 'Ramiro Ceja'. Below this, the page title 'Printers' is displayed, along with the breadcrumb 'Home > Printer List' and the Entrust logo with the tagline 'Adaptive Issuance™ Instant ID'. A secondary header bar contains a printer icon and the word 'Printers'. The main content area features a search bar labeled 'Quick filter...' and a table with columns for 'Name', 'Device Id', 'Status', and 'Actions'. The table is currently empty, with a message 'No Rows To Show' centered below the header. At the bottom of the table area, it shows 'Rows per page: 10' and 'Total: 0'. The footer of the page includes copyright information: 'Copyright 2020 Entrust Limited © All rights reserved.' and links for 'Terms of Service', 'Privacy Statement', 'Open Source Software Copyright Notice', and 'Build'. The Entrust logo is also present in the bottom right corner.