

ACT 200.1.1: Access Splunk Learning Resources

Version 1.2, August 2023

Before you Begin - How to Complete This Activity

Having a Google account is strongly recommended.

Once logged in to your Google account, you can use this document's File menu to make a copy of the file. The copy will reside in your personal Google Drive. Once you have a copy of the lab file, you can type answers to questions and paste screenshots directly into the lab file.

NOTE: Do not request edit access to the file.

If you do not have a Google account, use this document's File menu to download the lab file in a format compatible with your document editor. Open the file for editing using your editor of choice (Microsoft Word, LibreOffice, PDF editor, or other), and type answers to questions, and paste screenshots directly into the file.

When you have completed the lab, save the file in .pdf format.

Upload the completed .pdf document to Canvas using the Submit button.

Still confused? Refer to [The Lab Process guide](#).

Introduction

This short activity is designed to have you create an account on workplus.splunk.com. This account will enable you to access official (and free) Splunk training materials and allow you to use the Splunk server environment for practice.

The course content from workplus.splunk.com is supplemental to this module, and using it is not mandatory. Using the lab environment, however, is mandatory. You do not have to complete any workplus.splunk.com courses, but you must enroll in several to access the Splunk lab environment.

Note: In this activity, you will also enroll in the Creating Field Extractions (eLearning with labs) course and launch the Splunk server environment. You do not have to take or complete the Creating Field Extractions (eLearning with labs) course. You are encouraged to use the Splunk server during class to follow along with the instructor's demonstration.

Objectives

- Create a Splunk Account.
- Enroll in the Creating Field Extractions (eLearning with labs) course.
- Launch the Creating Field Extractions (eLearning with labs) lab environment.

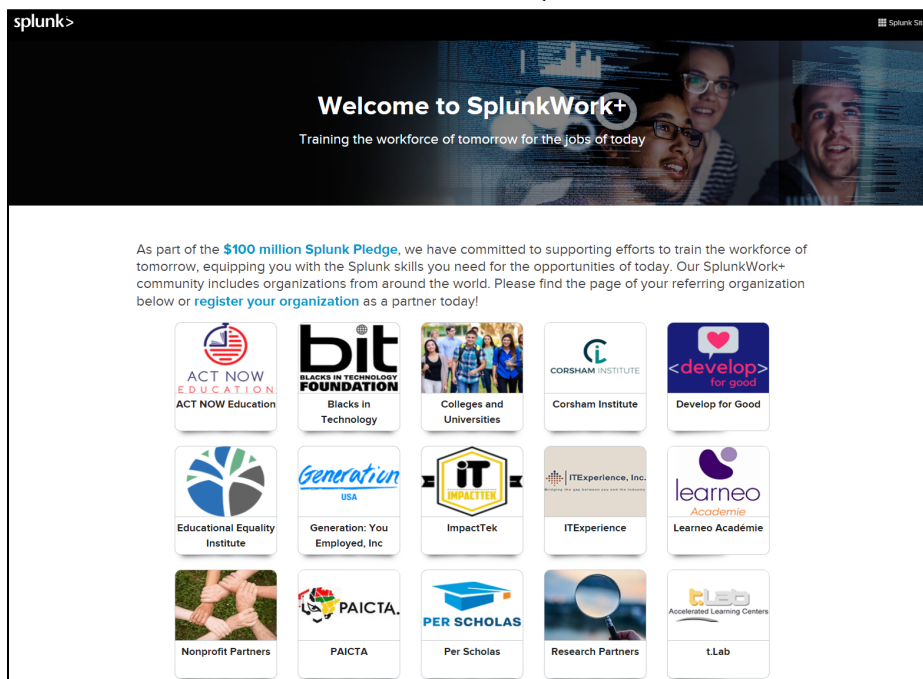
Equipment

- A laptop or PC with internet connectivity.

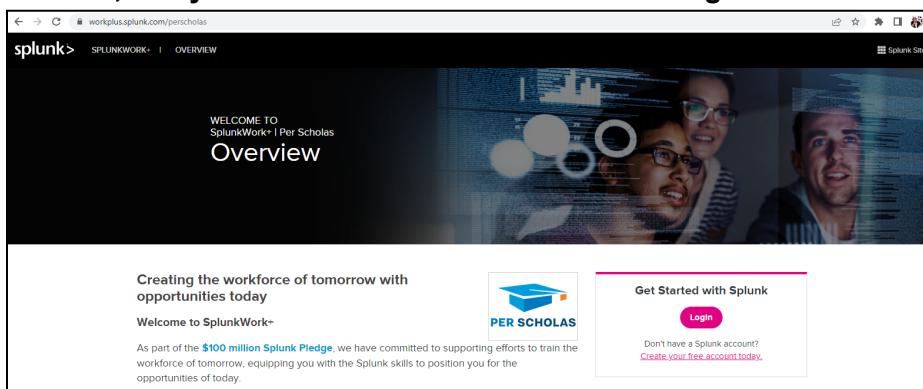
Instructions

Part 1: Create a Splunk Account

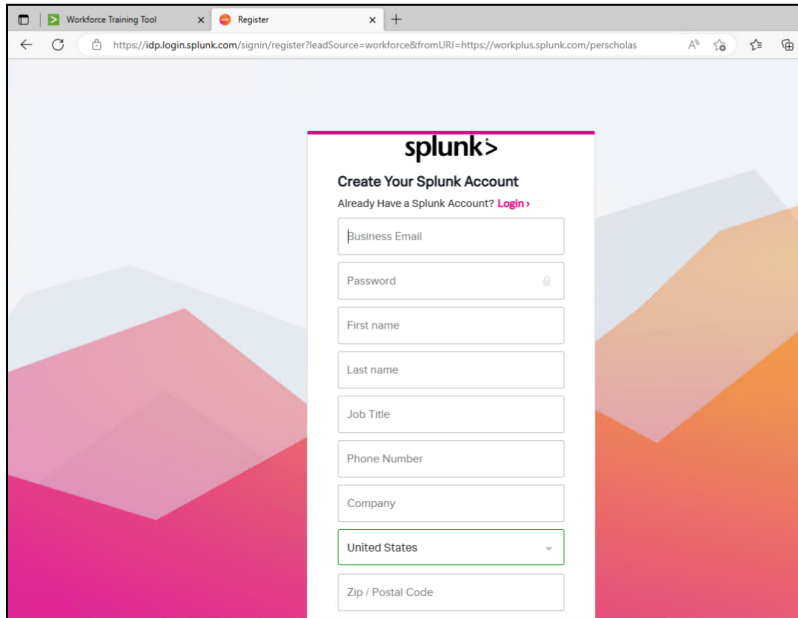
- a. Using your Web browser, navigate to <https://workplus.splunk.com>. Locate and click on the **Per Scholas Icon** from the partner's list. (Note: The Per Scholas Icon may be different from the one on the screenshots.)



- b. Click on the **Create your free account today** link. [If you already have a Splunk account, please click the **Login** button, enter your credentials, and skip to Step 2 below.]
Note: If you are a Per Scholas staff member and have an @perscholas.org email address, use your Per Scholas email address to register.

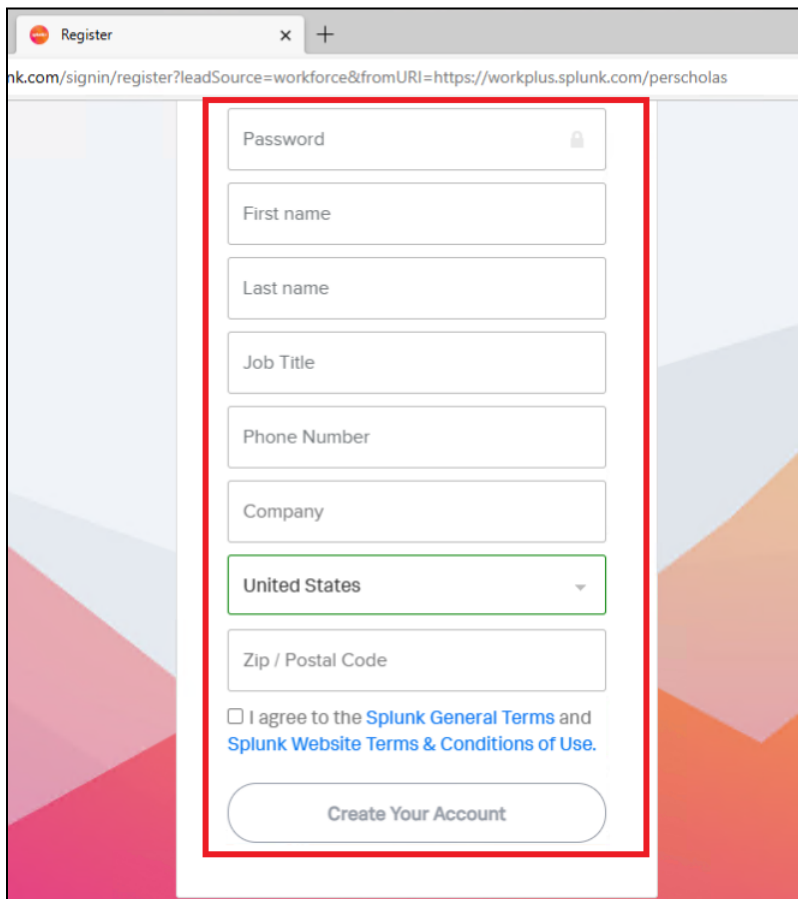


- c. In the **Create Your Splunk Account** section, fill in the details to complete signing up. Scroll down to the bottom of the page.



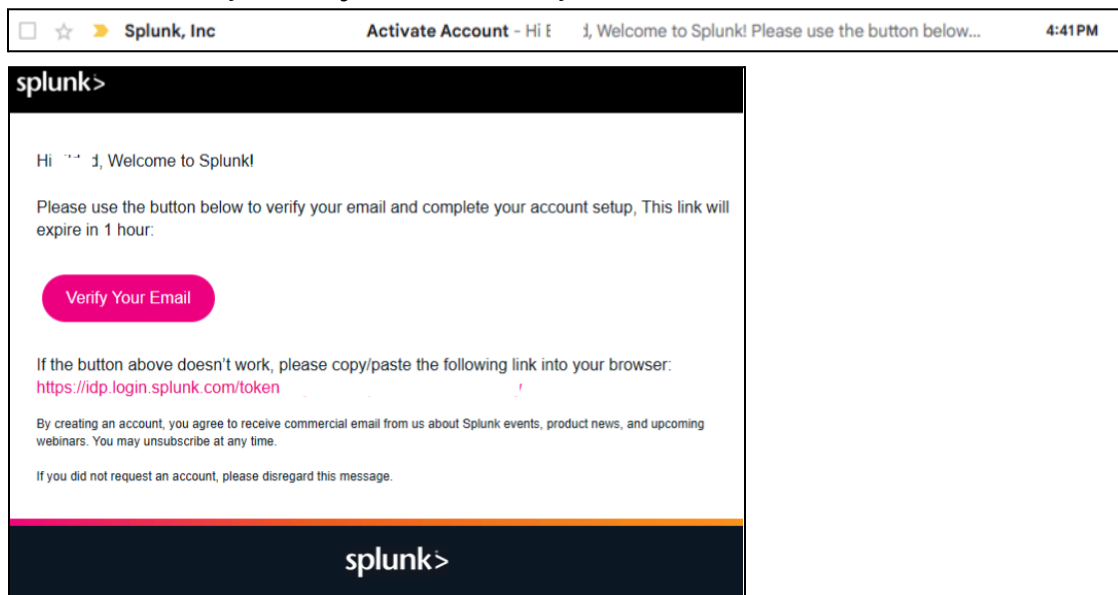
The screenshot shows a web browser window with the URL <https://idp.login.splunk.com/signin/register?leadSource=workforce&fromURI=https://workplus.splunk.com/perschoas>. The page features the Splunk logo and the heading "Create Your Splunk Account". Below the heading, there is a link for users who already have an account: "Already Have a Splunk Account? [Login](#)". The registration form consists of several input fields: "Business Email", "Password", "First name", "Last name", "Job Title", "Phone Number", "Company", a dropdown menu for "United States", and "Zip / Postal Code".

- d. Check the **I agree to the Splunk General Terms and Splunk Website Terms & Conditions of Use** check box, and click on the **Create Your Account** button.



This screenshot shows the same registration form as the previous one, but with a red rectangular box highlighting the bottom section. This section includes the "United States" dropdown menu, the "Zip / Postal Code" field, an unchecked checkbox with the text "I agree to the [Splunk General Terms](#) and [Splunk Website Terms & Conditions of Use](#)", and a "Create Your Account" button.

- e. *If necessary, solve the captcha.*
- f. *Look for an email from Splunk, Inc. with the subject line “**Activate Account.**” Click on the button that says “**Verify Your Email**” – your screen should then refresh.*

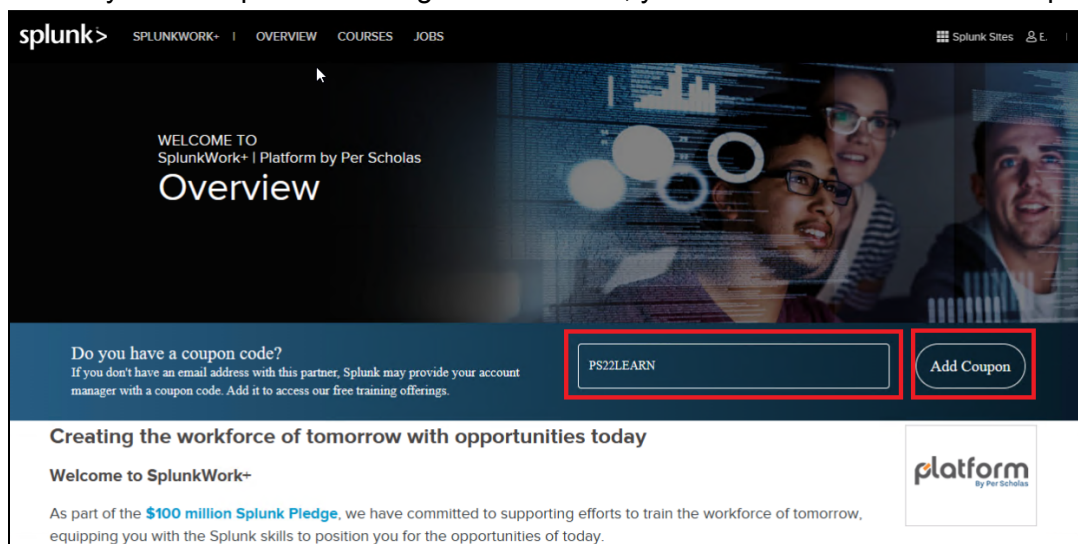


Part 2: Enroll in the Creating Field Extractions (eLearning with labs) course.

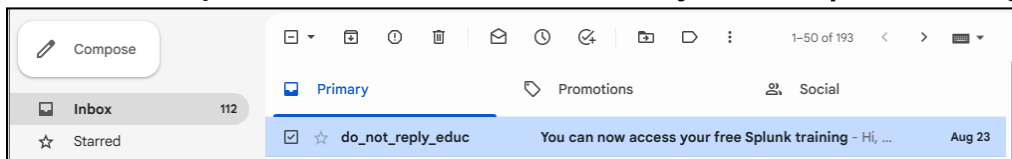
- a. *If your Web page **did not refresh**, navigate once more to <https://workplus.splunk.com>. Locate and click on the **Per Scholas** Icon from the partner's list, and **Login** with your credentials.*
- b. **Learners only:** *Once you are signed in, type the **coupon code** and click the **Add Coupon** button. This will grant you Per Scholas authorization and free access to all content.*

The Per Scholas coupon code is **PS22LEARN**. (Please **do not share** this coupon with anyone.)

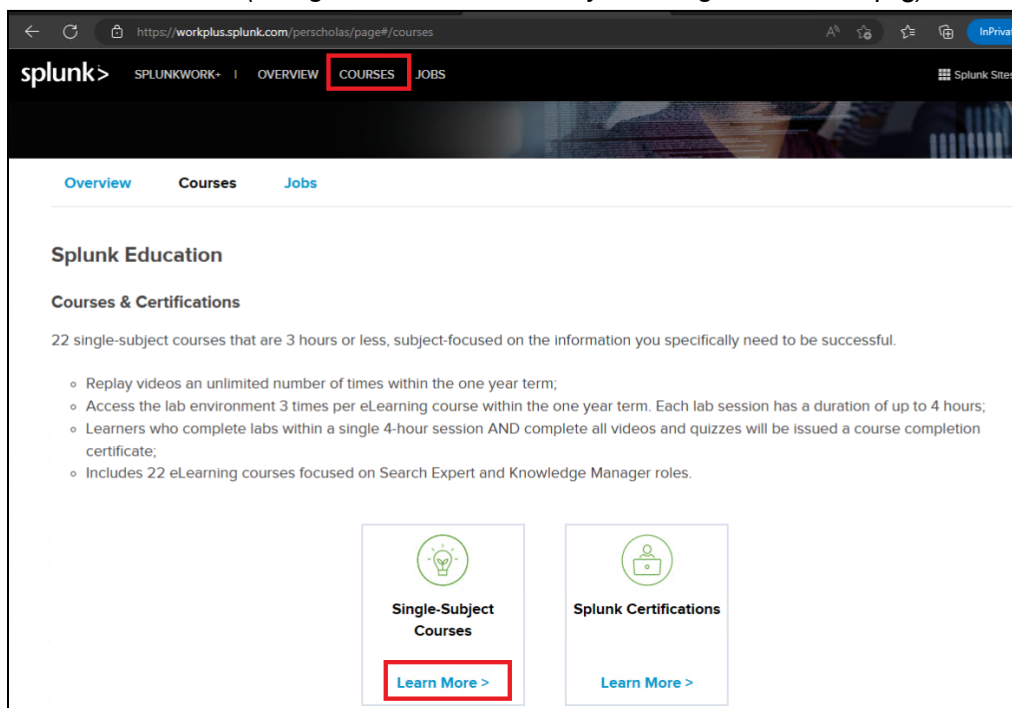
Note: If you use a perscholas.org email address, you do not need to use this coupon.



- c. Before you can access the **Splunk free training**, you must allow some time for the Splunk environment to process your request. Splunk advises to allow up to 2 business days, but the process usually **completes** within about an **hour**.
- d. Once the process is complete on the Splunk training end, you will receive a **confirmation email** addressed to the email you used to create your Splunk account. The email's subject will read: **You can now access your free Splunk Training**.



- e. Once you receive this email, you can use a **link provided in the mail message** to access your training or navigate to the <https://workplus.splunk.com> page. Using the latter, click the **COURSES** tab. Under the **Single-Subject Courses** section, click on the **Learn More >** link (using the former will lead you straight to sub-step g).



- f. Scroll down on the **Splunk Pledge Education Benefits (SplunkWork+)** page and review the courses available under the **Included Courses** section.
- g. Locate and click the **Creating Field Extractions (eLearning with labs)** course.

Training & Certification	
Multivalue Fields (eLearning with labs)	Search Expert
Introduction to Knowledge Objects (eLearning)	Knowledge Manager
Creating Knowledge Objects (eLearning with labs)	Knowledge Manager
Creating Field Extractions (eLearning with labs)	Knowledge Manager
Enriching Data with Lookups (eLearning with labs)	Knowledge Manager
Data Models (eLearning with labs)	Knowledge Manager
Introduction to Dashboards (eLearning with labs)	Knowledge Manager

- h. Scroll down on the **Creating Field Extractions** page, and click the **BUY NOW** button. (Don't worry, you will **not** have to pay for this course).

English | eLearning | Class ID: EDU-750
Training Units 30 | 300 USD

Total duration: 03:00 Hrs | Cancellation policy exists

eLearning with Labs

Important: Please make sure your network allows access to <https://mld-deployer.splunk.education> to view videos and labs

Activities

- Creating Field Extractions Course Materials
- Creating Field Extractions Videos (Optional)
- Creating Field Extractions Labs
- Creating Field Extractions Quiz

Cancellation policy

Cancellation Policy (for orders paid via training units)

No cancellation charge.

[Show Less](#)

BUY NOW

- i. On the **My order** step, click on the **Apply coupon code** link.

My order | Payment | Review & Confirm

Important Message By default, the price of the training you are purchasing displays in currency. If you wish to pay with training units that are available to your organization, click **SHOW COST IN TRAINING UNIT** in the upper right of the table below. This will enable you to pay using training units available to your organization.
NOTE: Please consult with your organization if you have questions about whether you have permission/consent from your organization to consume training units.

Item Details					Show cost in Training unit
LEARNING	PEOPLE ENROLLED	UNIT PRICE	COUPON DISCOUNT	TOTAL COST (USD)	
Creating Field Extractions Delivery type: eLearning Duration: 03:00 Language: English	<input checked="" type="checkbox"/> Myself	300	0	300	

Learning items (1)


Apply coupon code

Final amount 300

- j. Enter the coupon **SplunkPledge** into the box and click on the **APPLY** button.

My order | **Payment** | **Review & Confirm**

Important Message By default, the price of the training you are purchasing displays in currency. If you wish to pay with training units that are available to your organization, click **SHOW COST IN TRAINING UNIT** in the upper right of the table below. This will enable you to pay using training units available to your organization.
NOTE: Please consult with your organization if you have questions about whether you have permission/consent from your organization to consume training units.

Item Details				
Show cost in Training unit				
LEARNING	PEOPLE ENROLLED	UNIT PRICE	COUPON DISCOUNT	TOTAL COST (USD)
 Creating Field Extractions Delivery type: eLearning Duration: 03:00 Language: English	<input checked="" type="checkbox"/> Myself	300	0	300

Learning items (1)

Coupon code
 APPLY


Final amount 300

CANCEL **PROCEED TO PAYMENT**

- k. Note that the **Total coupon discount is (100%): 300** and that the **Final amount is 0**. Next, click on the **CONFIRM** button.

Review & Confirm

Important Message By default, the price of the training you are purchasing displays in currency. If you wish to pay with training units that are available to your organization, click **SHOW COST IN TRAINING UNIT** in the upper right of the table below. This will enable you to pay using training units available to your organization.
NOTE: Please consult with your organization if you have questions about whether you have permission/consent from your organization to consume training units.

Item Details				
Show cost in Training unit				
LEARNING	PEOPLE ENROLLED	UNIT PRICE	COUPON DISCOUNT	TOTAL COST (USD)
 Creating Field Extractions Delivery type: eLearning Duration: 03:00 Language: English	<input checked="" type="checkbox"/> Myself	300	300	0

Learning items (1)

Apply coupon code ⓘ
 Coupon code : SplunkPledge
 Total coupon discount (100%) : 300

Final amount 0

CANCEL **CONFIRM**

- l. Take a screenshot of the **Order successful notification** and paste the image into the box below. (Note: You will also get an email confirming your registration.)


[Paste image here]

- m. Launch the course by clicking the **Creating Field Extractions** link on the **Order Successful** page under the **Item Details** section.

Order successful
Thank you! We have received your payment!
view your [Order history](#) and make changes o

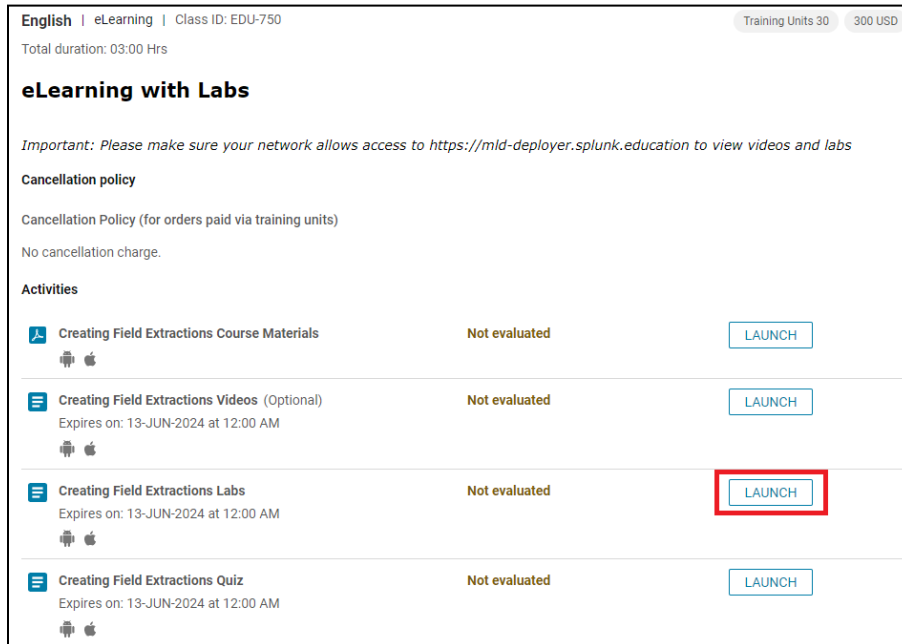
Order number
0000478105

Item Details

LEARNING
 **Creating Field Extractions**
Delivery type: eLearning
Duration: 03:00
Language: English

Part 3: Launch the Creating Field Extractions (eLearning with labs) lab environment.

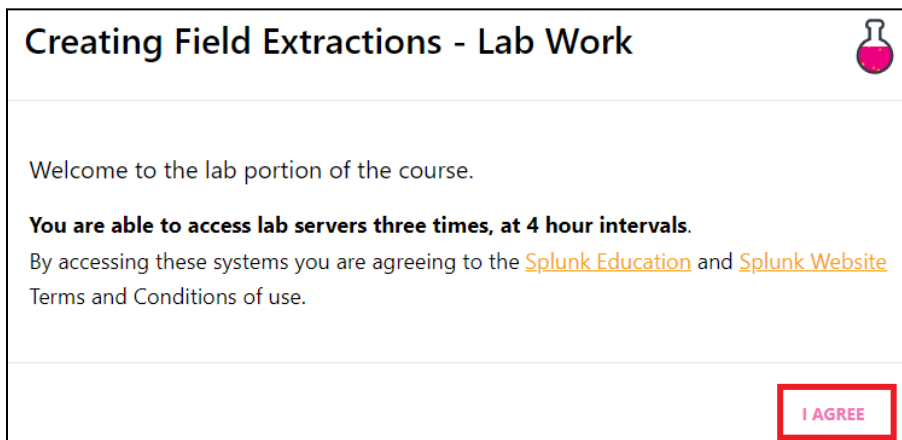
- a. On the **Creating Field Extractions In Progress** page, scroll down to the **Creating Field Extractions Labs** section and click the **LAUNCH** button.



The screenshot shows the 'eLearning with Labs' interface. At the top, it displays 'English | eLearning | Class ID: EDU-750' and 'Training Units 30 | 300 USD'. Below this, it states 'Total duration: 03:00 Hrs'. The main heading is 'eLearning with Labs'. A note says: 'Important: Please make sure your network allows access to <https://mld-deployer.splunk.education> to view videos and labs'. Under 'Cancellation policy', it says 'Cancellation Policy (for orders paid via training units)' and 'No cancellation charge.' The 'Activities' section lists four items:

Activity	Status	Action
Creating Field Extractions Course Materials	Not evaluated	LAUNCH
Creating Field Extractions Videos (Optional) Expires on: 13-JUN-2024 at 12:00 AM	Not evaluated	LAUNCH
Creating Field Extractions Labs Expires on: 13-JUN-2024 at 12:00 AM	Not evaluated	LAUNCH
Creating Field Extractions Quiz Expires on: 13-JUN-2024 at 12:00 AM	Not evaluated	LAUNCH

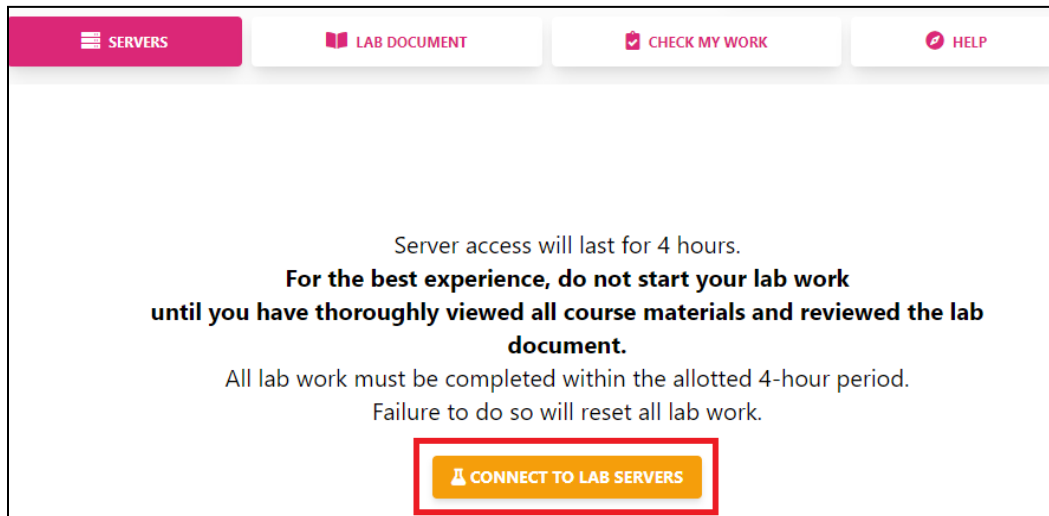
- b. Review the welcome notification on the **Creating Field Extractions - Lab Work** page and click on the **I AGREE** link.



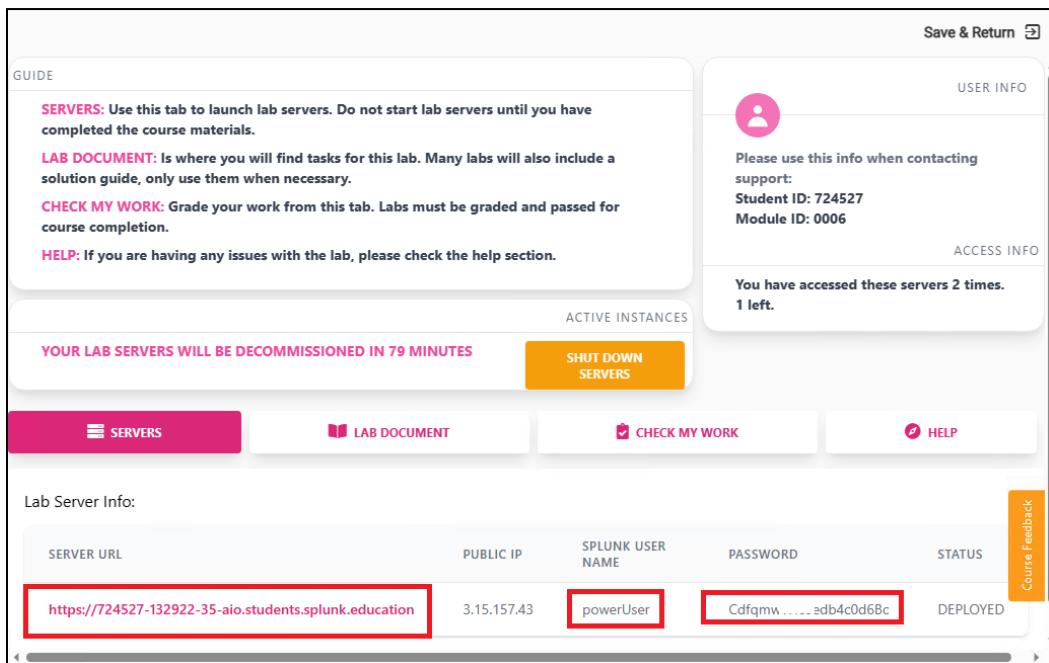
The screenshot shows the 'Creating Field Extractions - Lab Work' page. It has a title bar with a flask icon. The main content area says: 'Welcome to the lab portion of the course.' followed by 'You are able to access lab servers three times, at 4 hour intervals.' and 'By accessing these systems you are agreeing to the [Splunk Education](#) and [Splunk Website](#) Terms and Conditions of use.' At the bottom right, there is a red button labeled 'I AGREE'.

- c. On the **Creating Field Extractions Labs** page, the **GUIDE** section contains instructions on how to use the lab resources when taking the **Creating Field Extractions** course.
- d. For **THIS** lab, **IGNORE** the **GUIDE**. You do not need to look at the **LAB DOCUMENT** as you are not working on the **Creating Field Extractions** course.

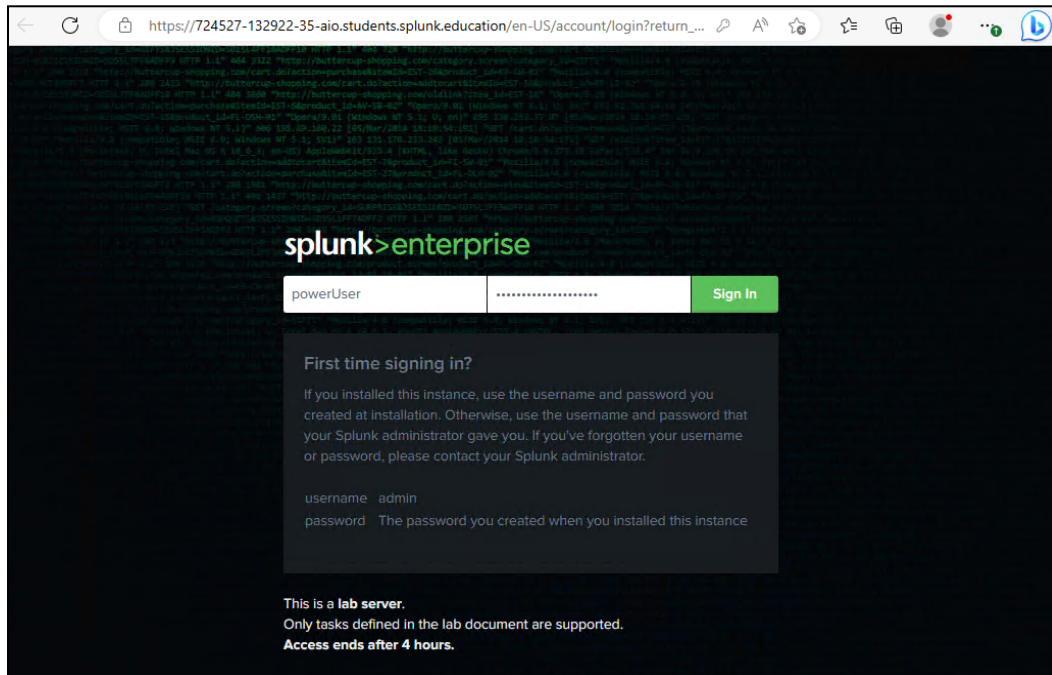
- e. Under the **SERVERS** tab, click on the **CONNECT TO LAB SERVERS** button. Note it may take several minutes for the servers to be available.



- f. Once the lab server is ready, the **Creating Field Extractions Labs** page will display the **SERVER URL**, a **SPLUNK USER NAME**, and **PASSWORD**. Click on the **SERVER URL** link.



- g. The **splunk>enterprise sign-in** page will open on a **new** browser tab. Enter the **username** and **password** provided to you in the previous step, and click the **Sign in** button.



- h. You may see a pop-up window welcoming you to the lab environment. You can click **Continue to Tour**, but this is not required. Click **Skip** to dismiss the window.

Congratulations! You have successfully launched the Splunk server lab environment. The server will run for four hours, and you can launch it three times. Use this resource wisely.