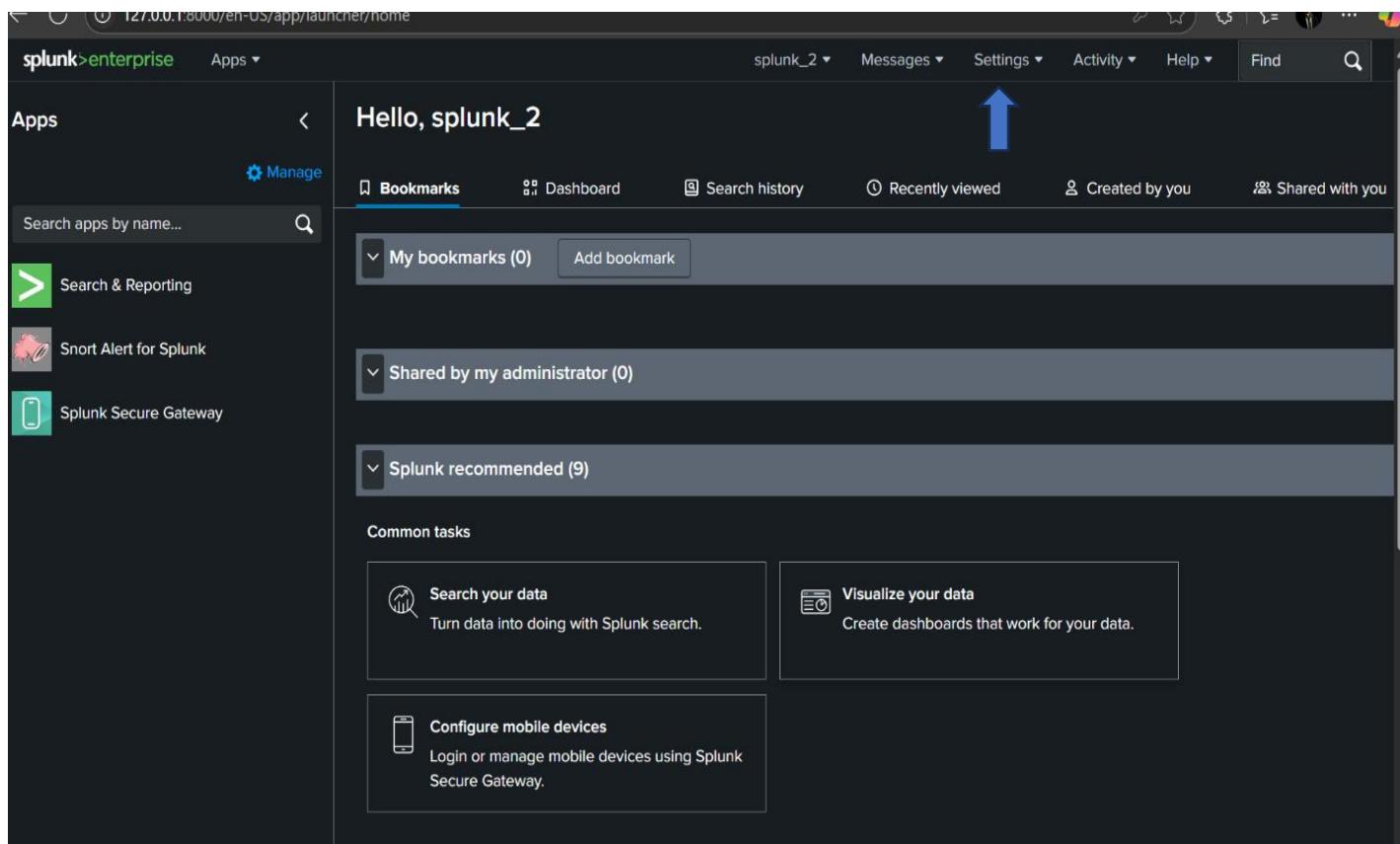


## Begin by accessing the Splunk portal to initiate the process of adding a new user

### 🔒 Getting Started with Splunk User Management - Step 1

First step: Log in to the Splunk portal to begin the process of adding a new user.

Efficient access control starts with proper user setup! 🖥️ ⚡



### ⚙️ User Creation in Splunk – Step 2

After accessing the portal, head over to the **Settings** tab and choose **Users** to initiate the creation of a new user.

Managing access effectively is key to secure operations! 🔒 🧑

Search settings... 🔍

**KNOWLEDGE**

- Searches, reports, and alerts
- Data models
- Event types
- Tags
- Fields
- Lookups
- User interface
- Alert actions
- Advanced search
- All configurations

**SYSTEM**

- Server settings
- Server controls
- Health report manager
- Instrumentation
- Licensing
- Workload management
- Mobile settings

**DATA**

- Data inputs
- Forwarding and receiving
- Indexes
- Report acceleration summaries
- Source types
- Ingest actions

**DISTRIBUTED ENVIRONMENT**

- Forwarder management
- Indexer clustering
- Federation
- Distributed search

**USERS AND AUTHENTICATION**

- Roles
- Users ←
- Tokens
- Password management
- Authentication methods

## 👤 Splunk User Management – Step 3

Click on **Add User**, assign the necessary roles and specify the index access permissions.

Finalize the setup to successfully create the new user in Splunk. ✓ 🔒

127.0.0.1:8000/en-US/manager/launcher/authentication/users

Administrator ⚠ Messages 1 Settings Activity Help Find

New User →

Name	Authentication system	Full name	Email address	Time zone	Default app	Default app inherited from	Roles	Last login	Status	⋮
admin	Splunk	Administrat or	changeme@example.com		launcher	system	adm...	6/21/2025, 1:40:20 PM	Active	⋮

Showing 1-1 of 1 Users



## Splunk User Management – Step 4

Enter all necessary user details as required by Splunk to ensure successful account creation.

Accuracy in user configuration enhances system security and access control.



Name: splunk\_2

Full name: (Optional)

Email address: salmancyberindian@gmail.com (Optional)

Set password: (New password)

Confirm password: (Confirm new password)

Password requirements: Must contain at least 8 character(s)

Time zone: (GMT+05:30) Chennai, Kolkata, Mumbai, New Delhi

Default app: launcher (Home)

Assign roles:

Available item(s)	Selected item(s)
<input checked="" type="checkbox"/> admin	<input checked="" type="checkbox"/> user
<input checked="" type="checkbox"/> can_delete	
<input type="checkbox"/> power	

**Create**



## Splunk User Management – Step 5

After submitting the user details, the new account will be successfully created and reflected in the **User Dashboard**.

A seamless user creation process ensures better visibility and control.

Search via role, application, or capability name										Showing 1-2 of 2 Users
Name	Authentication system	Full name	Email address	Time zone	Default app	Default app inherited from	Roles	Last login	Status	⋮
admin	Splunk	Administrator	changeme@example.com		launcher	system	adm...	6/21/2025, 1:40:20 PM	Active	⋮
splunk_2	Splunk		salmancyberlindan@gmail.com	Asia/Kolkata	launcher	system	user		Active	⋮

Showing 1-2 of 2 Users



## Splunk User Management – Step 6

Navigate to the **Indexes** section and assign relevant permissions based on the user's role and responsibilities.

For example, provide access to indexes like:

- summary
- audit
- configtracker
- dsclient

Granting the right access ensures users can only view and work with the data they need — enhancing both security and efficiency.



## Splunk User Management – Step 7

Within the assigned **Role Settings**, locate the **Search Jobs** window limit and set it to **Infinite**.

Don't forget to **Save** the changes to ensure the configuration is applied successfully.

Optimizing search settings allows uninterrupted data access for extended investigations and monitoring.