

????? ?? AWS ????

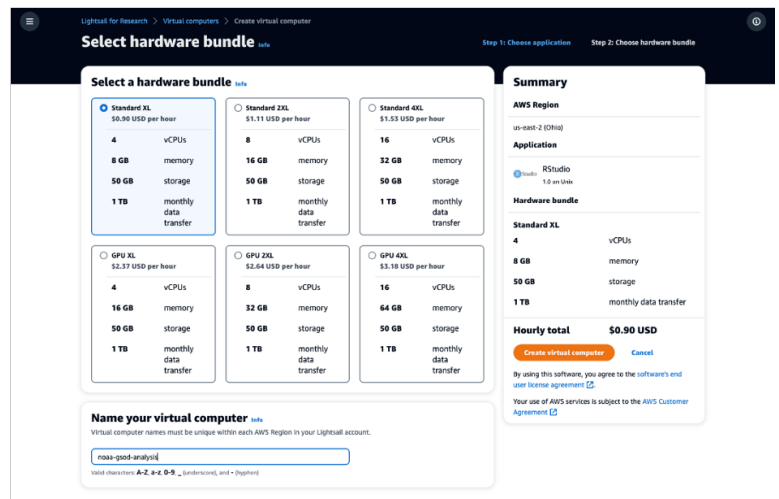
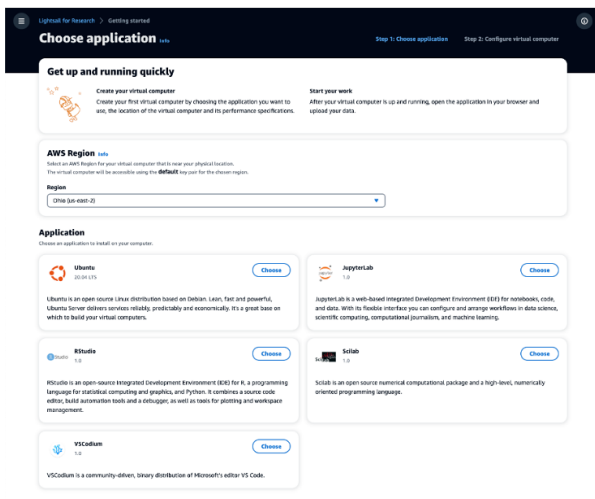
- [Amazon Lightsail for Research](#)
- [Research and Engineering Studio on AWS](#)

Amazon Lightsail for Research

???

???

Amazon Lightsail is a simple, scalable, and cost-effective way to create and manage virtual servers in the AWS cloud. It provides a range of pre-configured images for popular operating systems and applications, making it easy to get up and running quickly. Scilab, RStudio, Jupyter, and other research-oriented applications are available as pre-installed images, allowing you to focus on your work without the need for complex configuration.



??

- [Deploy RStudio and Perform Analysis with Amazon Lightsail for Research](#)
- [Deploying JupyterLab and Performing Machine Learning on Amazon Lightsail for Research](#)

Downloaded from <https://www.cambridge.org/core>. University of Cambridge, on 02 Jun 2020 at 10:00:00, subject to the Cambridge Core terms of use, available at <https://www.cambridge.org/core/terms>. <https://doi.org/10.1017/S0007122620000509>

The screenshot displays the 'Users' management page in the Sirius Cybernetics application. A modal window titled 'Groups' is open, showing a table of user groups. The background page lists individual users with columns for Username, UID, GID, Email, Is Sud..., Role, Is Active, Status, and Group.

Sirius Cybernetics

Users

Environment user management

	Username	UID	GID	Email	Is Sud...	Role	Is Active	Status	Group
<input type="radio"/>	seaaam								
<input type="radio"/>	leo								
<input type="radio"/>	janedoe								
<input type="radio"/>	diegoramirez								
<input type="radio"/>	nikhiljayashankar								
<input type="radio"/>	paulosantos								
<input type="radio"/>	nikkiwolf								
<input type="radio"/>	mwwaughn								
<input type="radio"/>	jorgesouza								
<input type="radio"/>	johndoe	3011	2004	johndoe@res-demo.com	No	user	No	Enabled	Alej
<input type="radio"/>	mkoon	4014	1005		Yes	admin	No	Enabled	RES

Research and Engineering Studio

RES > Environment Management > Groups

Groups

Environment user group management

Title	Group Name	Type	Role	Status	GID
<input type="radio"/>	Astrophysics Group	Astrophysics Group	external user	Enabled	1010
<input type="radio"/>	AnaSivasLab	AnaSivasLab	external user	Enabled	2003
<input type="radio"/>	AlejandroRosalesLab	AlejandroRosalesLab	external user	Enabled	2001
<input type="radio"/>	AkuaMansaiLab	AkuaMansaiLab	external user	Enabled	2002
<input type="radio"/>	RESAdministrators	RESAdministrators	external admin	Enabled	1005
<input type="radio"/>	group_2	group_2	external user	Enabled	1007
<input type="radio"/>	group_1	group_1	external user	Enabled	1006
<input type="radio"/>	ArnavDesaisLab	ArnavDesaisLab	external user	Enabled	2004

Research and Engineering Studio

demoadmin1

Sirius Cybernetics

RES > Home > Virtual Desktops

Virtual Desktops

AllWindowsLinux

Launch New Virtual Desktop

Home

Virtual Desktops

Shared Desktops

File Browser

SSH Access

ADMIN ZONE

eVDI

Dashboard

Sessions

Software Stacks (AMIs)

Permission Profiles

Debug

Settings

Environment Management

adminuser1aml21

Stopped

Amazon Linux 2

m6a.large

No Schedule

Connect

No preview available.

DCV Session File

Connect

Session Permissions

Show Info

Schedule

Update Session

Virtual Desktop State

Start

Stop

Reboot

Terminate

Actions

rhel9-session

Ready

Redhat Enterprise Linux 9

No Schedule

Connect

test-lin01

Stopped

Amazon Linux 2

g5-4xlarge

No Schedule

Connect

test-win01

Ready

Windows

m5a.xlarge

No Schedule

Connect

RES > Environment Management > File System

File System

Environment File System Management

Search

ActionsOnboard File SystemCreate File System

	Title	Name	File System ID	Mount Target	Projects	Scope	Provider	Created through RES?
<input type="radio"/>	Shared Storage - Home	home	fs-0254ddc3a27fa99c7	/home	-	cluster	efs	false
<input checked="" type="radio"/>	FSx for linux+windows	fsx_mixed	fs-0565592c701140270	/fsx-mixed G:	testproject1	project	fsx_netapp_ontap	false
<input type="radio"/>	ONTAP-001	ontap_001	fs-0fc78c1561ff945e2	/ontap C:	testproject1 p314	project	fsx_netapp_ontap	true

