





PRAGMA Cloud Testbed services

No selected resource















PRAGMA Cloud Testbed services

Create a new reservation

1 Specify description 2 Additional description 3 Confirm reservation

Begin : 24 - 10 - 2016 08 : 00

End : 26 - 10 - 2016 13 : 00

Reservation Length : 2 Days, 5 Hours

Repeat : Does not repeat

CPUs : 132 Memory (GB) : 64

CANCEL NEXT

UCSD/SDSC cloud

24-10-2016

128 CPUs 180 GB

CPU Memory

CPU Available Memory Available

ENT-enabled IPOP

Description
Rocks 6.2 KVM. Hosting Virtual clusters and virtual machines

Number of running cluster : 0

RESERVE MORE INFO

PRAGMA Cloud Testbed services

Create a new reservation

Specify description Additional description Confirm reservation

UCSD/SDSC cloud

24-10-2016

128 CPUs 180 GB

CPU Memory

CPU Available Memory Available

ENT-enabled IPOP

Description: Rocks 6.2 KVM. Hosting Virtual clusters and virtual machines

Number of running cluster: 0

RESERVE MORE INFO

Alert

Sorry,
The resources are not available enough.
There are only 128 CPUs and Memory 180 GB.
Please try again.

OK CANCEL NEXT

This screenshot shows a user interface for creating a new reservation on the PRAGMA Cloud Testbed services. A modal dialog box titled 'Alert' is displayed in the foreground, indicating that resources are not available enough. The message states: 'Sorry, The resources are not available enough. There are only 128 CPUs and Memory 180 GB. Please try again.' It contains three buttons: 'OK', 'CANCEL', and 'NEXT'. In the background, there's a main window for 'Create a new reservation' with three steps: 'Specify description', 'Additional description', and 'Confirm reservation'. To the right, there's a summary for the 'UCSD/SDSC cloud' showing 128 CPUs and 180 GB of memory, both labeled as available. Below this, there are sections for 'Description' (Rocks 6.2 KVM. Hosting Virtual clusters and virtual machines) and 'Number of running cluster: 0'. At the bottom are 'RESERVE' and 'MORE INFO' buttons. On the far left, there's a vertical sidebar with icons for search, play, refresh, and settings.

PRAGMA Cloud Testbed services

Create a new reservation

- Specify description
- Additional description
- Confirm reservation

Begin : 24 - 10 - 2016 08 : 00

End : 26 - 10 - 2016 13 : 00

Reservation Length : 2 Days, 5 Hours

Repeat : Does not repeat

CPUs : 132

Memory (GB) : 64

CANCEL NEXT

UCSD/SDSC cloud

24-10-2016

128 CPUs 180 GB

CPU Available Memory Available

ENT-enabled IPOD

Description

Rocks 6.2 KVM. Hosting Virtual clusters and virtual machines

Number of running cluster : 0

RESERVE MORE INFO

PRAGMA Cloud Testbed services

Create a new reservation

1 Specify description 2 Additional description 3 Confirm reservation

Begin : 24 - 10 - 2016 08 : 00

End : 26 - 10 - 2016 13 : 00

Reservation Length : 2 Days, 5 Hours

Repeat : Does not repeat

CPU : 32 Memory (GB) : 64

CANCEL **NEXT**

UCSD/SDSC cloud

24-10-2016

128 CPUs 180 GB

CPU Memory

CPU Available Memory Available

ENT-enabled IPOP

Description
Rocks 6.2 KVM. Hosting Virtual clusters and virtual machines

Number of running cluster : 0

RESERVE **MORE INFO**

PRAGMA Cloud Testbed services

Create a new reservation

1 Specify description 2 Additional description 3 Confirm reservation

Title of reservation :
Test reservation 1

Description of reservation :
-

Image type :
centOS7

BACK NEXT

UCSD/SDSC cloud

24-10-2016

128 CPUs 180 GB

CPU Memory

CPU Available Memory Available

ENT-enabled IPOP

Description
Rocks 6.2 KVM. Hosting Virtual clusters and virtual machines

Number of running cluster : 0

RESERVE MORE INFO

PRAGMA Cloud Testbed services

Create a new reservation

1 Specify description 2 Additional description 3 Confirm reservation

Begin : 24 - 10 - 2016 08 : 00
End : 26 - 10 - 2016 13 : 00
Reservation Length : 2 Days, 5 Hours
Repeat : Does not repeat
CPUs : 32
Memory (GB) : 64
Title of reservation : Test reservation 1
Description of reservation : -
Image type : centOS7

BACK CONFIRM

UCSD/SDSC cloud

24-10-2016

128 CPUs 180 GB

CPU Available Memory Available

ENT-enabled IPOP

Description
Rocks 6.2 KVM. Hosting Virtual clusters and virtual machines

Number of running cluster : 0

RESERVE MORE INFO

PRAGMA Cloud Testbed services

Create a new reservation

1 Specify description 2 Additional description 3 Confirm reservation

Alert

✓

Reservation Success!
Please check your email address.

OK

24 - 10 - 2016 08 : 00
26 - 10 - 2016 13 : 00
2 Days, 5 Hours
Does not repeat
32
64
Test reservation 1
-
centOS7

BACK CONFIRM

UCSD/SDSC cloud

24-10-2016

128 CPUs 180 GB

CPU Memory

CPU Available Memory Available

ENT-enabled IPOP

Description

Rocks 6.2 KVM. Hosting Virtual clusters and virtual machines

Number of running cluster : 0

RESERVE MORE INFO

This screenshot shows the PRAGMA Cloud Testbed services interface. A central modal window displays a success message: "Reservation Success! Please check your email address." with an "OK" button. Behind this, a larger window titled "Create a new reservation" is visible, showing three steps: "Specify description", "Additional description", and "Confirm reservation". The "Confirm reservation" step is highlighted with a yellow circle containing the number 3. To the right, a sidebar for the "UCSD/SDSC cloud" shows resource availability: 128 CPUs and 180 GB of memory. It also displays dates (24-10-2016), times (08:00 to 13:00), duration (2 Days, 5 Hours), and a note about repeat intervals. Below this, there's a section for "Test reservation 1" with options for 32 or 64 units, and a choice between "centOS7" and "-". At the bottom of the sidebar are "RESERVE" and "MORE INFO" buttons. On the far left, there are five icons: a magnifying glass, a play button, a circular arrow, a gear, and a search icon. The overall background is dark grey.



PRAGMA Cloud Testbed services

No selected resource

Reservations

All reservations My reservations

Date	Title of Reservation	Status	Owner	note	
24-10-2016	Test reservation 1	Booting	Prapansak	-	Detail
24-10-2016	Hello	Booting	Nannapas	-	Detail
22-10-2016	Final fantasy	Running	Prapansak	4 hours left	Detail
10-09-2016	Thammasat	Running	Nannapas	5 days left	Detail
09-09-2016	Bamboo	Running	Nannapas	5 hours left	Detail
09-09-2016	Bamboo	Running	Nannapas	7 hours left	Detail
01-08-2016	TU	Running	Prapansak	2 days left	Detail

PRAGMA Cloud Testbed services

No selected resource

Reservations

All reservations My reservations

Date	Title of Reservation	Status	Owner	note	
24-10-2016	Test reservation 1	Booting	Prapansak	-	Detail
22-10-2016	Final fantasy	Running	Prapansak	4 hours left	Detail
01-08-2016	TU	Running	Prapansak	2 days left	Detail





PRAGMA Cloud Testbed services

No selected resource

Search resources X

CPU Memory (GB)
50 80

Begin
11-04-2016 08 : 00

End
11-04-2016 10 : 00

Image type
Ubuntu server 14.04 LTS

Option

PRAGMA Cloud Testbed services



PRAGMA Cloud Testbed services

Alert

X



Sorry,
The resources that you specified not matched.

Please try again.

OK

Search resources X

CPU Memory (GB)

50 80

Start date How long

11 - 04 - 2016

Image type

Ubuntu server 14.04 LTS

Option +

SEARCH

No selected resource

PRAGMA Cloud Testbed services

No selected resource

Search resources X

CPU Memory (GB)
50 80

Begin
11-04-2016 08 : 00

End
11-04-2016 10 : 00

Image type
Ubuntu server 14.04 LTS

Option

PRAGMA Cloud Testbed services

No selected resource

Search resources X

CPU Memory (GB)
50 80

Begin
11-04-2016 08 : 00

End
11-04-2016 10 : 00

Image type
Ubuntu server 14.04 LTS

Option

Mode
Single cluster on a single site

Map controls (left sidebar):
Search (magnifying glass)
Play (play/pause button)
Refresh (refresh/circular arrow)
Settings (gear)

PRAGMA Cloud Testbed services

No selected resource

Search resources X

CPU Memory (GB)
50 80

Begin
11-04-2016 08 : 00

End
11-04-2016 10 : 00

Image type
Ubuntu server 14.04 LTS

Option

Mode
Single cluster on a single site

PRAGMA Cloud Testbed services

No selected resource

Search resources X

CPU Memory (GB)
50 80

Begin
11-04-2016 08 : 00

End
11-04-2016 10 : 00

Image type
Ubuntu server 14.04 LTS

Option

Mode
Single cluster on a single site

Amount (sites) Connection
2 ENT

SEARCH

PRAGMA Cloud Testbed services

No selected resource

Search resources X

CPU Memory (GB)
50 80

Begin
11-04-2016 , 08 : 00

End
11-04-2016 , 10 : 00

Image type
Ubuntu server 14.04 LTS

Option

Mode
Single cluster on a single site

Amount (sites) Connection
2 ENT

SEARCH

PRAGMA Cloud Testbed services

Alert

X



Not found,

You can reserve by 'Single cluster
reservation on a single site' mode.

OK

Search resources X

CPU	Memory (GB)
50	80
Begin	
11-04-2016	08 : 00
End	
11-04-2016	10 : 00
Image type	
Ubuntu server 14.04 LTS	
Option	
Mode	
Single cluster on a single site	
Amount (sites)	Connection
2	ENT
SEARCH	

No selected resource

PRAGMA Cloud Testbed services

No selected resource

Search result

Sites name	Available time	Remaining	Connection
UCSD/SDSC Cloud NCHC	21 - 04 - 2016 5 : 00 PM	45 Minutes	ENT
UCSD/SDSC Cloud NIST	23 - 04 - 2016 5 : 00 PM	3 Days	ENT

Suggestion

Search resources

CPU: 50 | Memory (GB): 80 | Begin: 08 : 00 | End: 10 : 00 | OS: 04 LTS | Region: a single site | Connection: ENT

SEARCH

ENT

08 : 00

10 : 00

04 LTS

a single site

Connection

ENT

SEARCH

PRAGMA Cloud Testbed services

Search result				
Sites name	Available time	Remaining	Connection	
UCSD/SDSC Cloud NCHC	21 - 04 - 2016 5 : 00 PM	45 Minutes	ENT	<button>DETAIL</button>
UCSD/SDSC Cloud NIST	23 - 04 - 2016 5 : 00 PM	3 Days	ENT	<button>DETAIL</button>
Suggestion				
Sites name	Available time	Remaining	Connection	
UCSD/SDSC Cloud NCHC NIST	Now	-	IPOP	<button>DETAIL</button>

PRAGMA Cloud Testbed services

Search resources

CPU: 50 Memory (GB): 80

Begin: 11-04-2016 08:00

End: 11-04-2016 10:00

Image type: Ubuntu server 14.04 LTS

Option:

Mode: Single cluster on a single site

Amount (sites): 2 Connection: ENT

SEARCH

UCSD/SDSC cloud

23-10-2016

CPU: 128 CPUs

Memory: 176 GB

CPU Available: 128 CPUs

Memory Available: 176 GB

ENT-enabled: ● IPOP: ●

Description: Rocks 6.2 KVM. Hosting Virtual clusters and virtual machines

Number of running cluster: 2

RESERVE **MORE INFO**