



Version 4.1 **New** Enhancement

April, 2019

NEC Corporation,
Cloud Platform Division,
(EXPRESSCLUSTER)



Orchestrating a brighter world

NEC brings together and integrates technology and expertise to create the ICT-enabled society of tomorrow.

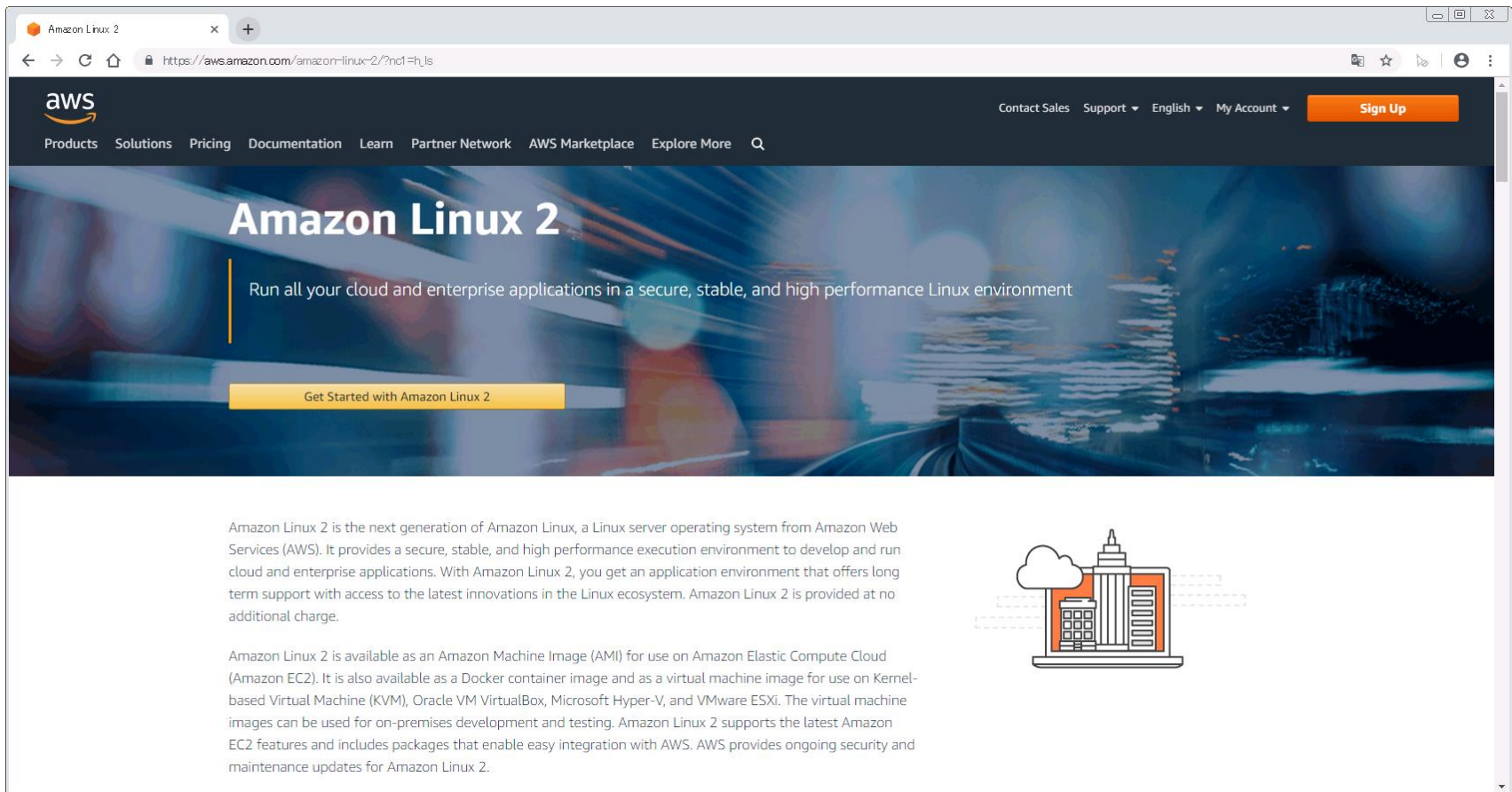
We collaborate closely with partners and customers around the world, orchestrating each project to ensure all its parts are fine-tuned to local needs.

Every day, our innovative solutions for society contribute to greater safety, security, efficiency and equality, and enable people to live brighter lives.

Enforced the Cloud Integration

Now more types of OS are available to choose.

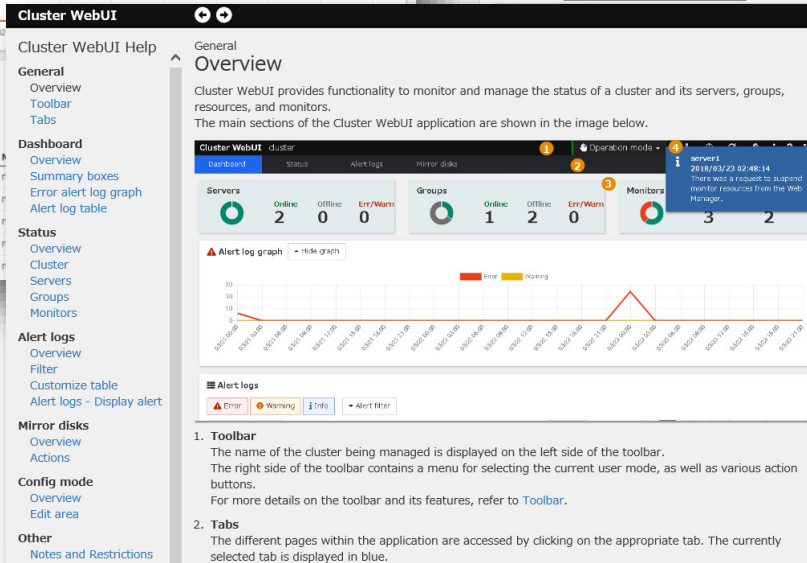
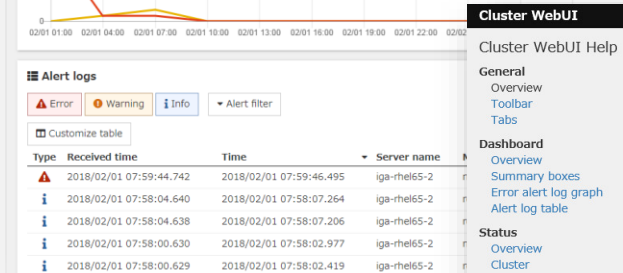
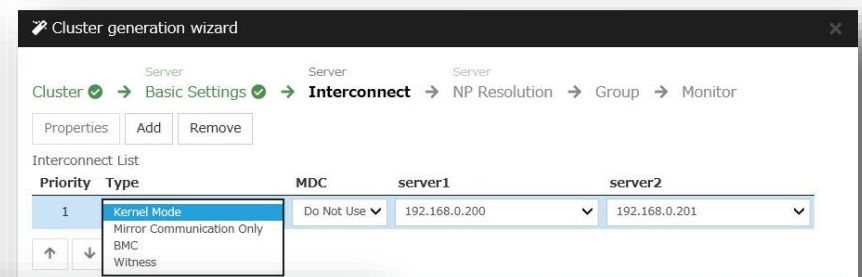
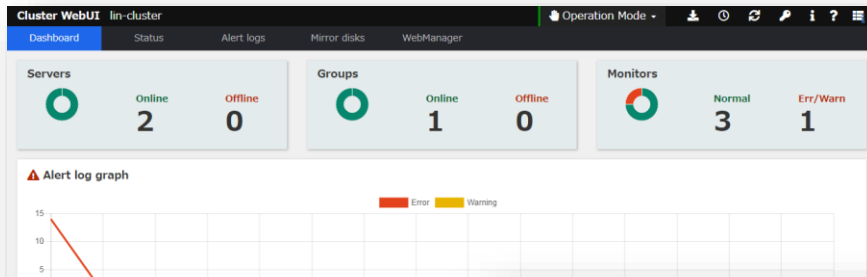
Amazon Linux 2 has been supported.



Reference: <https://aws.amazon.com/jp/amazon-linux-2/>

WebUI is easier to install, requiring no Java runtime environment.

Config Mode



Constructing the cluster. Click "Add" to add interconnect and select the figure the route which is used for heartbeat. For "Mirror Communication" for data mirroring communication.

are necessary to be configured. Configuring more than one routes is in cell and set an IP address.

cell to set "Use" or "Do not use", and then click "Properties" to set essentially use the LAN only for the communication among the cluster

the cell for each server column and set an IP address.

a mirroring communication, select the mirror disk connect name to be

Online Manual

* Existing Java-based WebManager will be available as well.

More Supported OS and Applications

HA clustering is now available for more types of OS and Applications.



Newly Supported OS

- Windows
 - ✓ Windows Server 2019
- Linux
 - ✓ Red Hat Enterprise Linux 7.6
 - ✓ Red Hat Enterprise Linux 7.5
 - ✓ Novell SUSE LINUX Enterprise Server 12.2
 - ✓ Oracle Linux 7.5
 - ✓ Amazon Linux 2, etc.



Newly Supported AP

- Oracle Database 18c
- PostgreSQL 11
- PowerGRES on Linux 11
- MySQL 8.0
- MariaDB 10.3

Thank You



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