EXPRESSCLUSTER X 5.0 Supported distributions and kernel versions

<Notes>

- The distribution or kernel in the following list has been verified with EXPRESSCLUSTER.
 - ✓: Supported
 - n/a: Not supported
- Any distribution or kernel not in the list has not been verified.
- EXPRESSCLUSTER X CD-ROM may not contain the latest rpm files to support the following kernel versions. Apply the latest update of EXPRESSCLUSTER to run with the latest kernel version.
- After applying driver update, additional kernels other than ones listed below are supported. Please refer to the following page for more details:

EXPRESSCLUSTER X driver update

https://www.support.nec.co.jp/en/View.aspx?NoClear=on&id=4140100112

x86 64

| Distribution | Kernel version | Replicator Replicator DR support | clpka,clpkhb support | EXPRESSCLUSTER Version |
|--|--------------------------------------|--|-------------------------|--------------------------------------|
| Red Hat Enterprise Linux 8.6 | 4.18.0-372.9.1.el8.x86_64 | V | ~ | 5.0.2-1 or later |
| Red Hat | 4.18.0-305.el8.x86_64 | V | ~ | 5.0.0-1 or later |
| Enterprise Linux 8.4 | 4.18.0-305.17.1.el8_4.x86_64 | V | ~ | 5.0.0-1 or later |
| | 4.18.0-305.19.1.el8_4.x86_64 | V | ~ | 5.0.2-1 or later |
| | 4.18.0-305.25.1.el8_4.x86_64 | V | ~ | 5.0.2-1 or later |
| | 4.18.0-305.30.1.el8_4.x86_64 | V | ~ | 5.0.0-1 or later |
| Red Hat | 4.18.0-193.el8.x86_64 | V | ~ | 5.0.0-1 or later |
| Enterprise Linux 8.2 | 4.18.0-193.13.2.el8_2.x86_64 | ~ | ~ | 5.0.0-1 or later |
| | 4.18.0-193.28.1.el8_2.x86_64 | ~ | V | 5.0.0-1 or later |
| Red Hat Enterprise Linux 8.1 | 4.18.0-147.el8.x86_64 | V | V | 5.0.0-1 or later |
| Red Hat | 3.10.0-1160.el7.x86_64 | V | ~ | 5.0.0-1 or later |
| Enterprise Linux 7.9 | 3.10.0-1160.41.1.el7.x86_64 | ~ | ~ | 5.0.0-1 or later |
| | 3.10.0-1160.49.1.el7.x86_64 | V | ~ | 5.0.0-1 or later |
| MIRACLE LINUX 8.6 | 4.18.0-372.9.1.el8.x86_64 | ~ | ~ | 5.0.2-1 or later |
| MIRACLE LINUX 8.4 | 4.18.0-305.el8.x86_64 | ~ | ~ | 5.0.0-1 or later |
| Oracle Linux 8.3 | 5.4.17-2011.7.4.el8uek.x86_64 | n/a | ~ | 5.0.0-1 or later |
| Oracle Linux 7.7 UEK5 | 4.14.35-1902.3.2.el7uek.x86_64 | V | V | 5.0.0-1 or later |
| | 4.14.35-1902.5.2.2.el7uek.x86_64 | V | ~ | 5.0.0-1 or later |
| Amazon Linux 2 | 4.14.203-156.332.amzn2.x86_64 | ~ | ~ | 5.0.0-1 or later |
| | 4.14.252-195.483.amzn2.x86_64 | · · | ~ | 5.0.0-1 or later |
| Novell SUSE LINUX Enterprise Server 15 (SP3) | 5.3.18-57-default | n/a | n/a | 5.0.0-1 or later |
| Novell SUSE LINUX Enterprise Server 15 (SP2) | 5.3.18-22-default | n/a | n/a | 5.0.0-1 or later |
| Novell SUSE LINUX Enterprise Server 12 | 4.12.14-120-default | n/a | n/a | 5.0.0-1 or later |
| (SP5) Ubuntu 20.04.3 LTS | 5.4.0-81-generic | n/a | n/a | 5.0.0-1 or later |
| <u> </u> | 5.4.0-99-generic | n/a | n/a | 5.0.0-1 or later |
| Ubuntu 20.04 LTS | 5.4.0-26-generic 5.4.0-96-generic | n/a n/a | n/a n/a | 5.0.0-1 or later 5.0.0-1 or later |