

Using Oracle Linux 6.2 on Logical Partitioning Manager

1. **Restrictions**

- (1) Oracle Linux 6.2 (OL 6.2 henceforth) supports NIC2 (Intel 82576) for shared NIC and virtual NIC. Cannot use NIC1 (PRO/1000).
- (2) Cannot use the "Concurrent Maintenance mode" in "Migration" function on HVM Navigator to the LPAR which is using OL 6.2.

2. **Setting options after installing the OS**

- (1) When using OL 6.2 with LP mode, you need to change the settings after installing the OS.

Please see and perform the contents of the Red Hat Enterprise Linux 6.2 (x86_64) that are described in the section "Red Hat Enterprise Linux Version 6.1/ Version 6.2 with logical partitioning manager" (except the clause "Additional settings before kernel update" and "Update the security kernel" *¹) in Chapter 9 in *CB2000 SOFTWARE GUIDE*.

- *¹ Do not perform the clause "Additional settings before kernel update" and "Update the security kernel" in the section.

- (2) You may monitor HBA performance data for LPARs with any version of the HVM driver for OL 6.2 on HVM Navigator.
- (3) If the total number of logical CPU assigned to each LPAR is more than the total number of physical CPU that is mounted on the blade, the following message may be displayed. However, there is no problem in operation.

hrtimer: interrupt took XXXXXXXX ns