# Processor HPC Mode—Information Update

The following Dell PowerEdge systems support Processor High Performance Computing (HPC) mode:

| Dell PowerEdge | Processor | BIOS version |
| --- | --- | --- |
| R715 and R815 | AMD Opteron 6200 series | 2.8.2 or later |
| M915 | AMD Opteron 6200 series | 2.10.2 or later |

**NOTE:** You can download the latest BIOS version at **support.dell.com**.

## New BIOS Setup Option

| Option | Description |
| --- | --- |
| Processor HPC mode (**Disabled** default) | Enables or disables the Processor HPC mode. When set to **Enabled**, the Processor HPC mode is enabled utilizing only the high frequency P-State settings. When set to **Disabled** (default value), all P-States inherent to the processor are used. |

To fully enable Processor HPC mode, ensure the following BIOS settings:

- Power Management to **Custom**
- CPU Power and Performance Management to **OS DBPM**
- Fan Power and Performance Management to **Maximum Performance**

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