

## 增加块存储API服务吞吐量

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[» \(blockstorage-manage-volumes.html\)](#)
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默认情况下，块存储API服务在一个进程中运行。这限制了块存储服务在任何给定时间可以处理的API请求的数量。在生产环境中，应该通过允许Block Storage API服务在机器容量允许的尽可能多的进程中运行来增加块存储API吞吐量。

● 注意

Block Storage API服务**openstack-cinder-api**在以下发行版中命名：CentOS, Fedora, openSUSE, Red Hat Enterprise Linux和SUSE Linux Enterprise。在Ubuntu和Debian发行版中，Block Storage API服务被命名**cinder-api**。

为此，请使用Block Storage API服务选项**osapi\_volume\_workers**。此选项允许您指定为Block Storage API服务启动的API服务工作人员（或OS进程）的数量。

要配置此选项，请打开`/etc/cinder/cinder.conf` 配置文件并将`osapi_volume_workers`配置密钥设置为机器上的CPU核心数/线程数。

在包含的分发版上openstack-config，您可以通过运行以下命令来配置它：

```
# openstack-config --set /etc/cinder/cinder.conf \
默认osapi_volume_workers CORES
```

用CORES机器上CPU核心/线程的数量替换。

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