

Issue

Windows Server node fails to restart containers with errors such as this:

```
Error response from daemon: hcsshim::ActivateLayer failed in Win32: The process cannot access the file because it is being used by another process. (0x20)
```

Root Cause

The default shutdown timeout (10 seconds) for Docker daemon is too short, and resources cannot be unmounted in time.

Resolution

Delay the restart time using "shutdown-timeout": 30 in \$Env:ProgramData/daemon.json, which allow extra time for graceful shutdown:

```
{
  "debug": false,
  "shutdown-timeout": 30
}
```

What's Next

Configuration of Docker Daemon on Windows Server is explained extensively in this MSDN article:

- [Configure Docker with Configuration File \(https://docs.microsoft.com/en-us/virtualization/windowscontainers/manage-docker/configure-docker-daemon#configure-docker-with-configuration-file\)](https://docs.microsoft.com/en-us/virtualization/windowscontainers/manage-docker/configure-docker-daemon#configure-docker-with-configuration-file)