

Windows Workers in Service Mode: operations such as killing/blocking jobs or locking workers do not take effect immediately; aggressive preemption does not seem to work properly.

If your workers are:

- **Windows**-based
- configured to be in **service mode** (either "proxy" or "user" mode, and *NOT* "Desktop User mode")
- use Active Directory's GPO (Group Policy Objects)

You may see one or more of the following symptoms:

- You cannot kill, block, or otherwise manipulate a running job instance
- You cannot lock a worker and purge jobs that are currently running on it
- Aggressive preemption not working as expected

If you so see any of these symptoms, check your workerlog to see if you can find an ERROR message similar to:

```
ERROR: QbWorker::killJob(), PostThreadMessage() Invalid thread identifier.
```

Carrying out the following steps as the Administrator on your Windows workers could solve your issue.

1. Change Registry Key Here:
HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Control\Windows
DWORK = NoInteractiveServices
Value data: 0
2. Set the following service to Automatic: 'Interactive Services Detection'