

# Hvrsuspend

## Contents

- [Name](#)
- [Synopsis](#)
- [Description](#)
- [Options](#)
- [Example](#)

## Name

**hvrsuspend** - Suspend (or un-suspend) jobs

## Synopsis

**hvrsuspend** [-options] *hubdb jobs...*

## Description

In the first form **hvrsuspend** will force jobs in the HVR Scheduler into **SUSPEND** state. The second form (with option **-u**) will un-suspend jobs, which means that they will go into **PENDING** or **RUNNING** state.

Jobs can either be specified explicitly (e.g. *chr-cap-locx*) or they can be partially specified (e.g. *chr-cap* which matches all capture jobs). If only a channel name is specified, then **hvrsuspend** suspends all jobs in the channel.

The first argument *hubdb* specifies the connection to the hub database. For more information about supported hub databases, see [Calling HVR on the Command Line](#).

This command connects to the **HVR Scheduler** so the scheduler must be already running.

## Options

This section describes the options available for command **hvrsuspend**.

Parameter	Description
<b>-C</b> <i>pub_cert</i>	Public certificate for encrypted connection to hub machine. This must be used with option <b>-R</b> .
<b>-E</b> <i>nm=val</i>	Set environment variable <i>nm</i> to value <i>val</i> .
<b>-K</b> <i>pair</i>	SSL public certificate and private key of local machine. If <i>pair</i> is relative, then it is found in directory <b>\$HVR_HOME/lib/cert</b> . Value <i>pair</i> specifies two files; the names of these files are calculated by removing any extension from <i>pair</i> and then adding extensions <b>.pub_cert</b> and <b>.priv_key</b> . For example, option <b>-Khvr</b> refers to files <b>\$HVR_HOME/lib/cert/hvr.pub_cert</b> and <b>\$HVR_HOME/lib/cert/hvr.priv_key</b> .
<b>-L</b> <i>login/pwd</i>	Login/password for remote hub machine. Must be used with option <b>-R</b> <i>node:port</i> .
<b>-R</b> <i>node:port</i>	Remote hub machine node name and TCP/IP port number. Must be used with option <b>-L</b> <i>login/pwd</i> .
<b>-u</b>	Unsuspend.

## Example

A change has been made to the HVR catalogs for location **d01** but for the change to take effect the job's script must be regenerated.

```
$ hvrsuspend hubdb chn           # Halt all replication jobs
$ hvrinit -oj -ld01 hubdb chn    # Regenerate script for location d01
$ hvrsuspend -u hubdb chn       # Reactivate replication
```