

## NAME

ovn-ctl – Open Virtual Network northbound daemon lifecycle utility

## SYNOPSIS

**ovn-ctl** [*options*] *command*

## DESCRIPTION

This program is intended to be invoked internally by Open Virtual Network startup scripts. System administrators should not normally invoke it directly.

## COMMANDS

**start\_northd**  
**start\_controller**  
**stop\_northd**  
**stop\_controller**  
**restart\_northd**  
**restart\_controller**

## OPTIONS

**--ovn-northd-priority**=*NICE*  
**--ovn-northd-wrapper**=*WRAPPER*  
**--ovn-controller-priority**=*NICE*  
**--ovn-controller-wrapper**=*WRAPPER*  
**-h** | **--help**

## FILE LOCATION OPTIONS

**--db-sock**==*SOCKET*  
**--db-nb-file**==*FILE*  
**--db-sb-file**==*FILE*  
**--db-nb-schema**==*FILE*  
**--db-sb-schema**==*FILE*

## EXAMPLE USAGE

**Run ovn-controller on a host already running OVS**

# ovn-ctl start\_controller

**Run ovn-northd on a host already running OVS**

# ovn-ctl start\_northd

**All-in-one OVS+OVN for testing**

# ovs-ctl start --system-id="random"

# ovn-ctl start\_northd

# ovn-ctl start\_controller