

## 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**  
**start\_controller\_vtep**  
**stop\_northd**  
**stop\_controller**  
**stop\_controller\_vtep**  
**restart\_northd**  
**restart\_controller**  
**restart\_controller\_vtep**

## 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**