

OverDrive Advanced Configuration

You can access the OverDrive advanced configuration settings through the OverDrive Server Web Administration page.

- ★ Only Ross Video personnel should edit the OverDrive advanced configuration settings.

Advanced Configuration Access

The OverDrive advanced configuration settings are stored on a hidden page of the OverDrive Server Web Administration page.

To access OverDrive advanced configuration settings:

1. Use one of the following methods to open the OverDrive Server Web Administration page:
 - On the desktop, double-click the OverDrive Server icon.
 - Use the Start menu to select All Programs > OverDrive > OverDrive Server.

The OverDrive Server Web Administration page opens in a web browser window.

2. OverDrive uses a special OverDrive Server user login to control access to OverDrive advanced configuration settings. Enter the special credentials in the provided Username and Password boxes.
3. Click Login.
The Manage My Server page opens.
4. Use the Configuration menu to select Server.
The Server Configuration page opens.
5. In the lower right corner of the Server Configuration page, click Advanced Configuration.
The Advanced Server Configuration page opens, displaying the available advanced configuration settings for Overdrive.
6. Edit the OverDrive advanced configuration settings as required.
The General Properties and Switcher Related Properties sections of this application note describe the OverDrive advanced configuration settings.
7. Click Apply Configuration.
To reload the default settings for all of the advanced server configuration settings, click Reload Defaults.
8. Use the Tools menu to select System Services.
The System Tools page opens.
9. In the OverDrive Services Management section, click **Restart Server**.

General Properties

RMI Port (Default: 9696) — enter in this box the port number for RMI communications between the client and server.

NRCS Plugin Port (Default: 18008) — enter in this box the port number that the NRCS plugin uses to communication via JMS.

Local IP Mask (Default: null) — enter in this box an IP mask to select the network adapter to use for localhost when the OverDrive Server computer has multiple NICs.

For example, if your OverDrive Server computer has a regular network adapter with the IP address 10.0.200.167 and a VM running on the OverDrive Server has a virtual network adapter with IP address 192.168.0.32. You would enter 10.0.200.X in the Local IP Mask box to configure OverDrive to use the IP address 10.0.200.167 when it tries to get 'localhost' and send its own IP to other machines.

Dialog Pop Up Type (Default: Dialog) — use this list to select the method that OverDrive uses to report issues encountered during rundown payout. The available options are as follows:

- Dialog — display a dialog box that the user must acknowledge, the default option.
- Toast — display a message in the lower right corner of the screen that slides up and then automatically slides down.
- None — ignore all issues and do not notify the user.

Switcher Demonstration Mode (Default: Cleared) — select this check box to run OverDrive using switcher and device simulation.

Default Video Mode — use this list to select the video mode for OverDrive to use when it first initializes. Once connected to the switcher in the OverDrive system, the switcher updates the video mode to the correct mode.

Switcher Related Properties

SSR Single Click Swap (Default: Cleared) — select this check box to enable users to immediately swap the crosspoint that they select in the Device Swap tab of the Playout Configuration dialog box. OverDrive immediately swaps the selected crosspoint without the user having to click OK.

Clear this check box to require the user to click OK to swap to the selected crosspoint.

SSR Paired On Switcher (Default: Cleared) — select this check box to STOP OverDrive from sending a command to the switcher to tell the switcher to roll the redundant clip in a SSR device.

Audio Cut Enabled (Default: Selected) — select this check box to avoid a video cut when performing an audio only transition.

Switcher User Name — enter in this box the account user name with which to log into the switcher.

Switcher User Password — enter in this box the password for the user name with which to log into the switcher.

Switcher ISS URL (Default: /cgi-bin/odstillstore) — enter in this box the URL that OverDrive uses to access the switcher.

RundownControl Related Properties

Rundown Transition Timeout — enter in this box the maximum time in milliseconds that the RundownControl client will wait on the OverDrive server following a transition.

Compatibility

Switcher	Version
All Switchers	Latest
Automation	
OverDrive	16.0
Caprica Server	2.0

Contacting Technical Support

Technical Support is staffed by a team of experienced specialists ready to assist you with any question or technical issue.

Ross Video has technical support specialists strategically located around the globe to ensure a prompt response to technical inquiries. Our primary technical support center is located in Ottawa, Ontario, Canada. In addition, we have offices in The United Kingdom (London), Australia (Sydney), and Singapore with satellite locations in New York City, The Netherlands, and China. As we expand our presence globally, we are constantly evaluating other key locations to have a local technical support specialist in order to better service our customers.

North America

Our North America center located in Ottawa, Ontario, Canada and is open Monday to Friday 8:30 a.m. to 6:00 p.m. EST, with 24/7/365 on-call service after hours.

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Our EMEA center is located in Buckinghamshire, England, United Kingdom and is open Monday to Friday 8:30 a.m. to 5:00 p.m. GMT. After hours support is provided by our North America location.

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Website: open a support request using the link <http://www.rossvideo.com/support/tech-support.html> to open.

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