

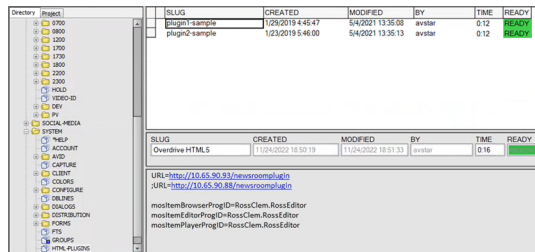
HTML5 OverDrive NRCS Plugin for iNEWS

The HTML5 Ross Video OverDrive NRCS plugin is quick to configure in iNEWS and does not require local installation. Before configuring or installing the Ross Video OverDrive NRCS plugin, ensure that the following conditions are met:

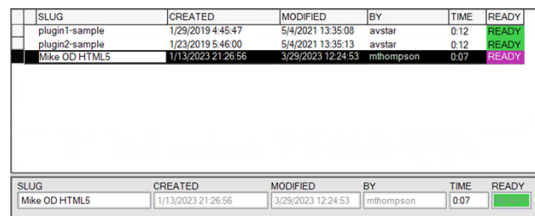
- The computer operating system is Microsoft® Windows® 10 or 11 64 bit with the latest patches.
- Microsoft Internet Explorer® 9.0 or higher is installed.
- Ports 80, 8080, 10540, and 10541 are fully open on all computers and/or routers between the OverDrive server, client, and newsroom MOS Gateway computers.
- The iNEWS server is working.
- The iNEWS client is installed.
- You have been added to the iNEWS server as a user.

To configure iNEWS to use the HTML 5 Ross Video OverDrive NRCS plugin

1. Verify that the ActiveX OverDrive NRCS Plugin is uninstalled from your iNEWS Client computer.
To re-enable the ActiveX OverDrive NRCS Plugin, reinstall it on the computer.
2. Log on to the iNEWS Server with your iNEWS Client.
3. In the Directory tree view, expand the SYSTEM folder.
4. In the SYSTEM folder, select HTML-PLUGINS.
The HTML-PLUGINS table opens.



5. Add a new plugin entry to the HTML-PLUGINS table for the HTML5 OverDrive NRCS Plugin.
6. In the Slug box, enter a name for the HTML5 OverDrive NRCS Plugin.



* iNEWS uses the first HTML5 OverDrive NRCS Plugin in the HTML-PLUGINS table. If your iNEWS Server has multiple configured plugins, you must move the plugin that you want to use to the top of the table before using it. For example:

Ken Plugin Ready to Use

SLUG	CREATED	MODIFIED	BY	TIME	READY
Ken Overdrive HTML5	2/7/2023 20:20:42	4/13/2023 20:21:42	kgollan	0.07	READY
Trung Overdrive HTML5	2/7/2023 16:17:59	4/13/2023 10:46:53	mthompson	0.07	READY

Trung Plugin Ready to Use

SLUG	CREATED	MODIFIED	BY	TIME	READY
Trung Overdrive HTML5	2/7/2023 16:17:59	4/13/2023 10:46:53	mthompson	0.07	READY
Ken Overdrive HTML5	2/7/2023 20:20:42	4/13/2023 20:21:42	kgollan	0.07	READY

7. Depending on your OverDrive system, enter the following information in the Story panel for the HTML5 OverDrive NRCS Plugin:

- Single Server System — enter the following configuration for a single OverDrive Server system, where <OverDrive_Server> is the IP address of the OverDrive Server in your OverDrive system:

```
URL=http://<OverDrive_Server>/newsroomplugin
```

```
mosItemBrowserProgID=RossClem.RossEditor
mosItemEditorProgID=RossClem.RossEditor
mosItemPlayerProgID=RossClem.RossEditor
```

- Redundant Server System — enter the following configuration for a Redundant Server System, where <OverDrive_Primary_Server> is the IP address of the OverDrive Primary Server and <OverDrive_Redundant_Server> is the IP address of the OverDrive Redundant Server in your Redundant Server System:

```
URL=http://<OverDrive_Primary_Server>/newsroomplugin
;URL=http://<OverDrive_Redundant_Server>/newsroomplugin
```

```
mosItemBrowserProgID=RossClem.RossEditor
mosItemEditorProgID=RossClem.RossEditor
mosItemPlayerProgID=RossClem.RossEditor
```

The iNEWS Server can only connect to a single HTML5 OverDrive NRCS Plugin at a time. The ; (semi-colon) character deactivates the plugin connection to the OverDrive Redundant Server by making the entry a comment. In this initial configuration, the iNEWS Server connects to the plugin on the OverDrive Primary Server.

When you switch to the Redundant OverDrive Server, you must edit the HTML5 OverDrive NRCS Plugin configuration to connect to the plugin on the OverDrive Redundant Server. Move the ; (semi-colon) character from the OverDrive Redundant Server plugin to the OverDrive Primary Server plugin as follows:

```
;URL=http://<OverDrive_Primary_Server>/newsroomplugin
URL=http://<OverDrive_Redundant_Server>/newsroomplugin
```

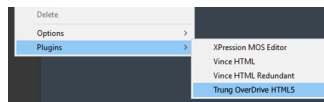
```
mosItemBrowserProgID=RossClem.RossEditor
mosItemEditorProgID=RossClem.RossEditor
mosItemPlayerProgID=RossClem.RossEditor
```

★ Do not forget to return to the initial plugin configuration when you switch back to the OverDrive Primary Server.

8. To add additional Overdrive Servers, add additional rows to the HTML-PLUGINS table with different Slug names.

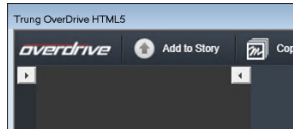
Operating Tips

- When using the iNews Tools > Plugins menu to launch the **HTML 5 Ross Video OverDrive NRCS plugin**, the menu only displays the first **HTML 5 Ross Video OverDrive NRCS plugin** found in the HTML-PLUGINS table.



- You can manually click the link in the Story Text to launch the **HTML 5 Ross Video OverDrive NRCS plugin** for any Overdrive Server in a separate web browser window. However, some functionality might not be available when running the plugin in a separate web browser window.
- The mosItem contents in the Story Text are unique to each type of MOS device. The specific mosItems in the XPression plugin or any other MOS device plugin cannot be used for Overdrive.

- When you replace the OverDrive Primary Server with the OverDrive Redundant Server, you must manually connect iNEWS to the **HTML 5 Ross Video OverDrive NRCS plugin** running on the OverDrive Redundant Server.
After an Overdrive hot swap, the iNEWS administrator must edit the HTML-PLUGINS table to move the OverDrive Redundant Server plugin above the OverDrive Primary Server plugin
- ★ Do not forget to return to the initial plugin configuration when you switch back to the OverDrive Primary Server.
- Always check the **HTML 5 Ross Video OverDrive NRCS plugin** title bar to verify that you are connected to the correct Overdrive Server.



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.

Our telephone number is: +1-613-686-1557

Toll free within North America: +1 844-652-0645

EMEA

Our EMEA center 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.

Our telephone number is: +44 (0)1189502446

International toll free: +800 3540 3545

If the local support specialist is not available, your call will be transferred automatically to our North America center.

Australia

Our Sydney, Australia office is located in Alexandria, NSW.

Our local support telephone number is: 1300 007 677

If the local support specialist is not available, your call will be transferred automatically to our North America center.

Online

E-mail: techsupport@rossvideo.com

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

Copyright

© 2012 - 2025 Ross Video Limited. Ross® and any related marks are trademarks or registered trademarks of Ross Video Limited. All other trademarks are the property of their respective companies. PATENTS ISSUED and PENDING. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, mechanical, photocopying, recording or otherwise, without the prior written permission of Ross Video. While every precaution has been taken in the preparation of this document, Ross Video assumes no responsibility for errors or omissions. Neither is any liability assumed for damages resulting from the use of the information contained herein.