



**HD Multicast+
Importer/Exporter:
Upgrading Software
from V1.0 to V1.1**

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HD Multicast+ Importer/Exporter: Upgrading Software from V1.0 to V1.1

INFORMATION SHEET

1 INTRODUCTION

This document provides instructions to upgrade HD Multicast+ Importer/Exporter equipment from software version HDMC-IPR/XPR SW 1.0 to HDMC-IPR/XPR SW 1.1. There are two parts to this upgrade - one for the main system software and one for the remote interface.

The software upgrade, updates the Xperi Gen 4 code from version 5.0.4.1 to version 5.1.0, and provides the following improvements:

- Adds the ability to transmit your Station Logo with integrated MSAC clients
- Various bug fixes to enhance reliability

1.1 Equipment Affected

This procedure applies to all HD Multicast+ Importer/Exporters, with software version HDMC-IPR/XPR SW 1.0.

1.2 Responsibility for Implementation of Procedure

Only qualified station maintenance personnel who are familiar with the HD Multicast+ Importer/Exporter should perform this procedure.

1.3 Scheduling

Implement this procedure at the earliest convenience.

1.4 Manpower Requirements

Completing this procedure will require approximately 15 minutes.

1.5 Special Tools/Test Equipment

Connect a monitor (DVI input), keyboard (USB) and USB mouse to the HD Multicast+ Importer/Exporter during this procedure.

1.6 Materials

No parts or test equipment is needed to complete this procedure.

1.7 Identifying Modified Assemblies/Parts

No assemblies or parts are modified by this procedure.

1.8 Publications Affected

No technical documentation is affected by this procedure.



2 UPGRADING THE SOFTWARE

2.1 Verify Existing Code Version

- (a) Open the main control panel of the Gen4 application.
- (b) In the upper, right corner, click Help -> About Gen4.
- (c) Check the Gen4-CoreVersion. If it is 5.0.4.1, you may apply this upgrade, Continue to paragraph 2.2

2.2 Install the 5.1.0 Xperi Code

This is the Importer/Exporter main software.

2.2.1 BACK UP THE CURRENT CONFIGURATION

- (a) In the **Start Menu** of the HD Multicast+, click the **Backup** tile (see Figure 1). This will save a copy of the current configuration including the product license.

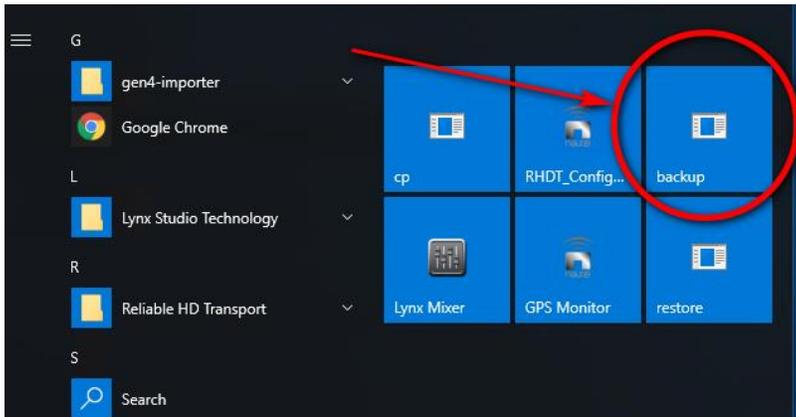


Figure 1: Start Menu – Backup Tile

2.2.2 RUN THE XPERI INSTALLER

- (a) Stop and Exit all running applications on the HD Multicast+, including the Gen 4 System Control Panel.
- (b) Copy the installer, **gen4-importer_windows-x32_5_1_0.exe**, to the desktop of the HD Multicast+.
- (c) Double-click the installer and select **Run**.
- (d) Choose “Yes, update the existing installation” > **Next**.
- (e) When Setup asks “Would you like Setup to overwrite it?” select **Yes to All**.
- (f) Click **Finish**.
- (g) Delete the installer from the desktop of the HD Multicast+.

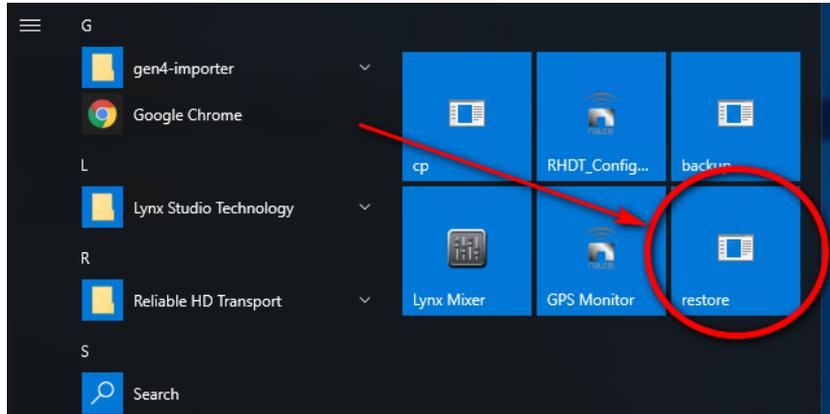


Figure 2: Start Menu – Restore Tile

2.2.3 RESTORE THE PREVIOUS CONFIGURATION

- (a) In the **Start Menu** of the HD Multicast+, click the **Restore** tile (see Figure 2). This will restore the saved copy of your previous configuration including the product license.

2.3 Install the 5.1.0 Remote Interface

The Remote User Interface is distributed as a zip file. There is no installation required other than unzipping the contents to the correct location on the HD Multicast+. Install as follows:

- (a) Obtain the zip file (ExternalUI_5_1_0.zip) and copy it to the desktop.
 (b) Right click the zip file to open the menu in Figure 3.

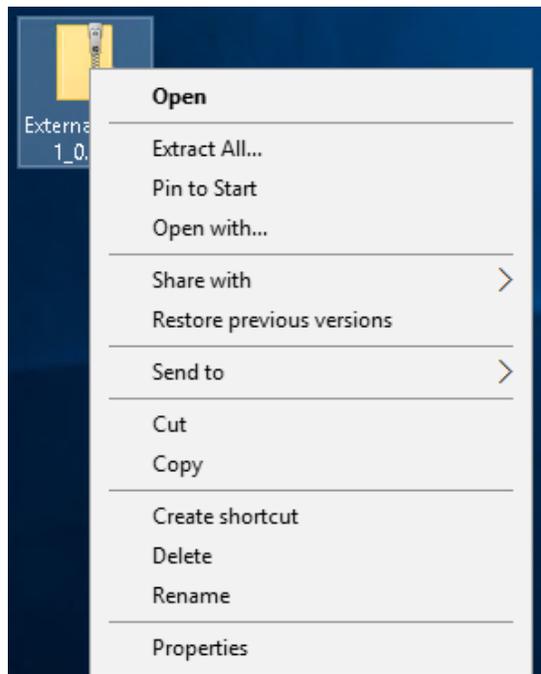


Figure 3: Zip file menu



- (c) Click **Extract All**. The screen in Figure 4 will display. Enter **c:\externalUI** as the destination and click **Extract**.

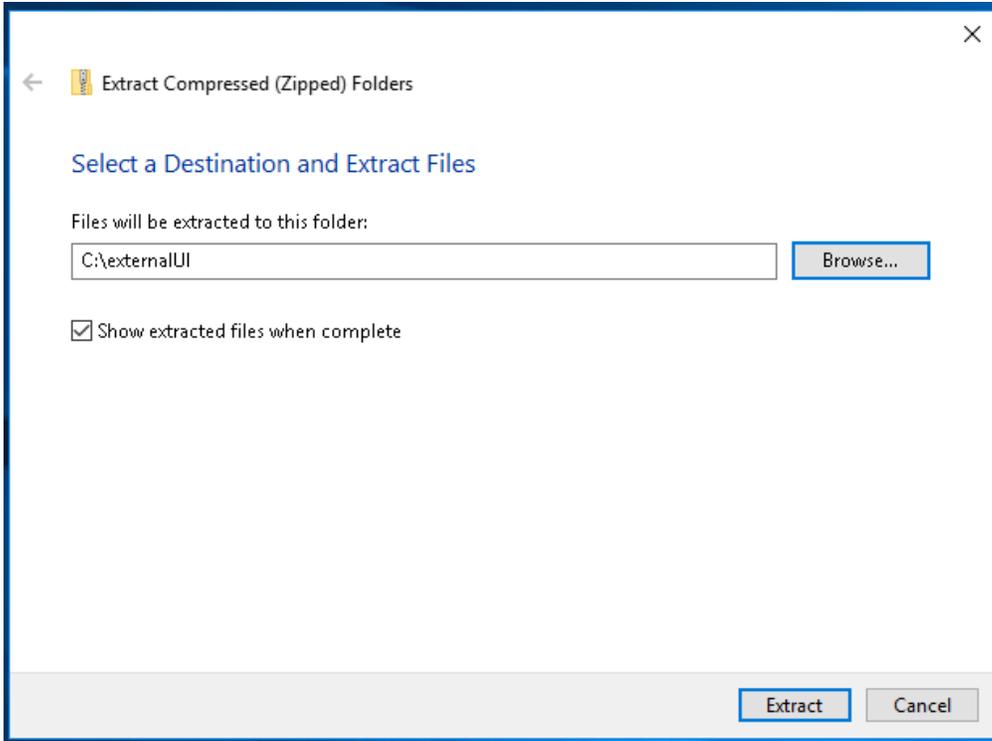


Figure 4: Extracting files

(d) Select **Replace the files in the destination** (see Figure 5).

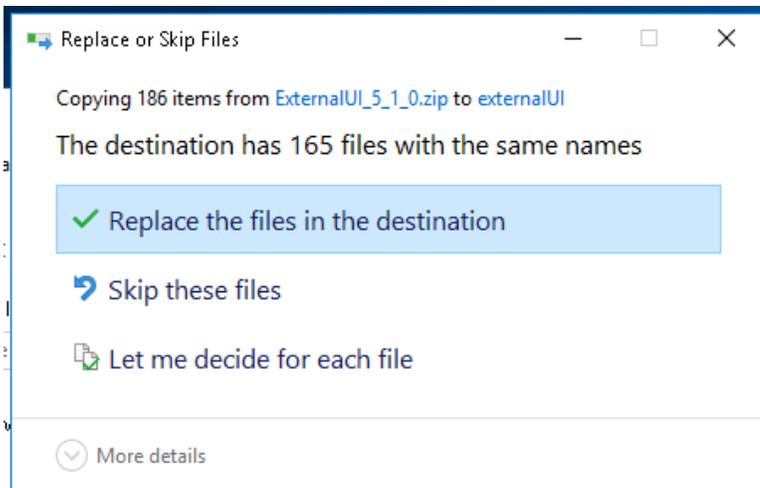


Figure 5: Replace the files in the destination

(e) Restart the HD Multicast+ Importer/Exporter. The software upgrade is complete.

If you have any questions or require additional assistance, please contact Nautel's Customer Service Department at:

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