



# **HD MultiCast +: Disable Task Scheduler Automatic Shutdown of Gen4 Software**

**IS23015**

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# IS23015 - HD MultiCast +: Disable Task Scheduler Automatic Shutdown of Gen4 Software

## INFORMATION SHEET

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### 1 INTRODUCTION

This document describes how to disable the HD MultiCast + Importer/Exporter task scheduler from turning off the Gen4 software.

#### 1.1 Equipment Affected

This procedure applies to all HD Multicast+ Importer/Exporters (Nautel part # NAE112B, NAE112B/01, and NAE112B/02), with software version HDMC-IPR/XPR SW 2.0.0 (Xperi Gen4 code 5.3.4).

#### 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 for station maintenance personnel. The transmitter system can remain "on air" during this procedure.

#### 1.4 Manpower Requirements

It is estimated that implementing this modification will require 10 minutes to complete.

#### 1.5 Special Tools/Test Equipment

The following are required:

- 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 are required to complete this procedure.

#### 1.7 Identifying Modified Assemblies/Parts

No assemblies or parts are modified by this procedure.




## 2 PROCEDURE

(a) Run Windows Task Scheduler (search for Task Scheduler). The screen in Figure 1 will display.

Task Scheduler Summary (Last refreshed: 8/22/2023 2:33:26 PM)

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**Overview of Task Scheduler**

 You can use Task Scheduler to create and manage common tasks that your computer will carry out automatically at scheduled times. Tasks are stored in folders in the Task Scheduler Library. To view or perform an operation on an individual task, select the task.

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**Task Status**

Status of tasks that have started in the following time period:

Summary: 0 total - 0 running, 0 succeeded, 0 stopped, 0 failed

Task Name	Run Result	Run Start	Run End	Triggered By

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**Active Tasks**

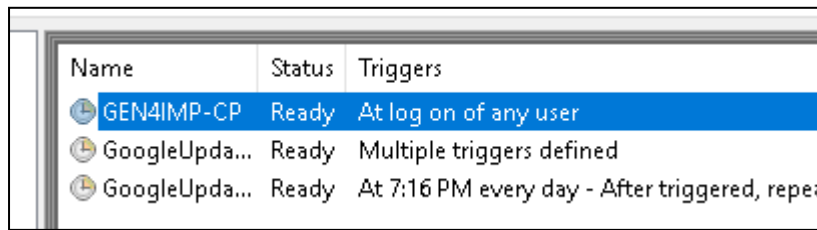
Active tasks are tasks that are currently enabled and have not expired.

Summary: 70 total

Task Name	Next Run Time	Triggers	Location
EDP Auth Task		Custom Trigger	\Microsoft\Windows\EDP
EDP Policy Manager		Multiple triggers defined	\Microsoft\Windows\A...
EnableErrorDetailsUpdate		Custom Trigger	\Microsoft\Windows\Err...
FamilySafetyRefreshTask		Custom Trigger	\Microsoft\Windows\Sh...
ForceSynchronizeTime		Custom Trigger	\Microsoft\Windows\Ti...
GEN4IMP-CP		At log on of any user	\
HandleCommand		Custom Trigger	\Microsoft\Windows\De...
HandleWnsCommand		Custom Trigger	\Microsoft\Windows\De...
Installation		Multiple triggers defined	\Microsoft\Windows\La...

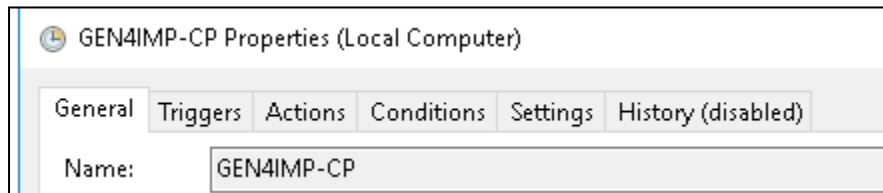
**Figure 1: Windows Task Scheduler**

- (b) In the Active Tasks section (see Figure 1), double-click **GEN4IMP-CP**. The screen in Figure 2 will display.



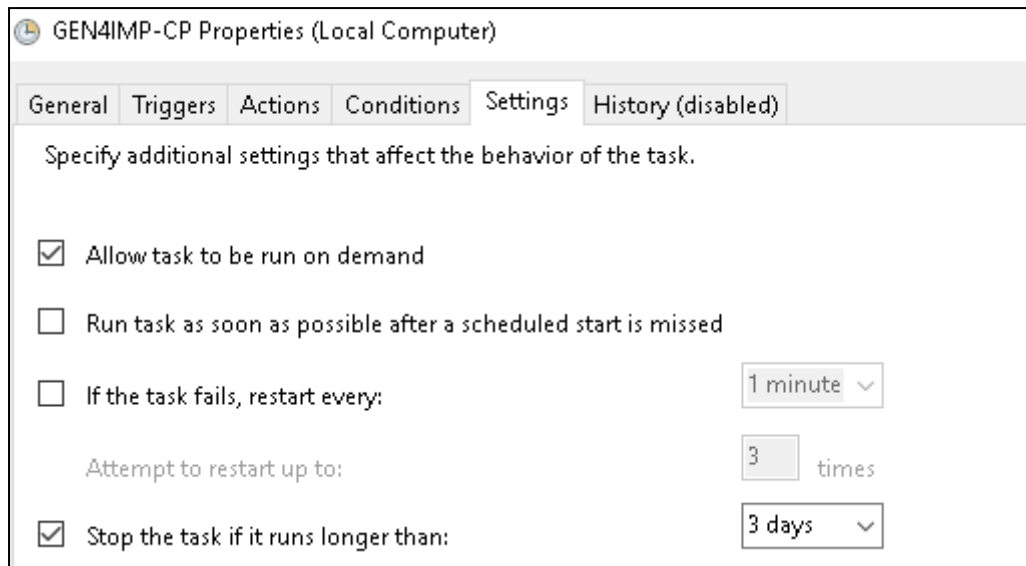
**Figure 2: GEN4IMP-CP Task Screen**

- (c) Right-click **GEN4IMP-CP** and select **Properties**. The screen in Figure 3 will display.



**Figure 3: GEN4IMP-CP Properties Screen**

- (d) Click the **Settings** tab. The screen in Figure 4 will display.



**Figure 4: GEN4IMP-CP Properties Screen**

- (e) Uncheck the 'Stop the task if it runs longer than:' checkbox. Click **OK** and close the task Scheduler.

The procedure is complete.