



# Nautel Software Bulletin

Dec 14<sup>th</sup>, 2010

## Nautel Engine V2.4 Release Notes

On December 14, 2010 Nautel released version 2.4

If you have been advised by our customer service department to upgrade or if you have experienced problems addressed in this software release please proceed with the download.

The most significant improvements with this version include:

iBiquity software IRSS4.x introduced the new HDP communications protocol between importer, exporter and exciter. This protocol breaks all backwards compatibility to older iBiquity releases. Since the reliable HD transport unit translates from the Nautel protocol to the iBiquity protocol, this new protocol is not compatible with version 1 of the reliable HD transport software. This release has been updated to support the new HDP protocol and drops support for the old E2X protocol. This now allows upgrading of non-Nautel exporter and exciter systems to IRSS 4.x provided the reliable HD transport units are upgraded with this release.

In summary this release presents the following changes:

- Support for iBiquity IRSS 4.x HDP protocol
- Support for multiple unicast of up to 16 destination addresses
- Added test mode for reliable HD transport mode

## Nautel Software Bulletin

Recipients of Nautel bulletins will receive information on software updates, product notices and other information affecting users of Nautel equipment

## Nautel Customer Service

Tel: 1-877-662-8835  
Intl: 1-902-823-3900  
[support@nautel.com](mailto:support@nautel.com)

Start an online chat session with Customer Service (7:30 AM - 7:30 PM EST)

Follow the link below for the latest TGZ file and Information Sheet. Please do not email TGZ files as this may cause corruption of the data. Files may be safely transferred using flash drives or "copy and paste".

[Nautel Engine V2.4](#)

For record keeping purposes please notify customer service via email when software update is complete