



Xenon Offline Encoder Standard 4.1

Release Notes

Build 487
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Vidiator Technology (US) Inc.
10900 NE Eighth Street, Suite 1486
Bellevue, WA 98004 U.S.A.
www.vidiator.com

Document Information

File Reference			
Xenon_OfflineEncoder_Standard_4.1.487_ReleaseNotes.doc			
Revision History			
Version	Date	Version	Date
1.0	June 29, 2007		
Changes Since Last Version			
Initial release of this document			
Related Documents			
Xenon Encoder Help Timed Text User Manual			
Copyright Notices			
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1 Introduction

1.1 Overview

This release of Xenon Offline Encoder provides enhancements to existing functionality and fixes issues found in release 4.1. All new features are listed in [What's New in This Release?](#) and are described in detail in the full documentation set.

1.2 Download Location

Files in this release can be downloaded from the location specified in the email you received from Vidiator.

1.3 Deliverables

The following sections list the software and documentation files included in this release package.

1.3.1 Software

File	Description
Xenon_Offline_Encoder_Standard_4.1.487_<time lock>_Windows.exe	Xenon Offline Encoder installation package.

1.3.2 Documentation

The following documents are included in this release in addition to the installation files:

Release Notes – Describes the new features, fixes, and known issues in this release.

Xenon Encoder Help – Online help file describing how to use Xenon Offline Encoder to set up and run offline encoding jobs. Accessed from the Help menu in the Xenon Offline Encoder application.

Timed Text User Manual – Describes how to add timed text to encoding jobs.

NOTE: With the exception of the online help, these documents are available in Adobe Acrobat (PDF) format in the release package.

1.4 License Information

Information on how to obtain a software license code is included in the automatically generated email you received from Vidiator. Your license expiration date depends on which version of the software you are running.

If you are using a trial version of Xenon Encoder, contact your Vidiator Sales representative for license information or to request an upgrade to a full version of the software.

1.5 Contacting Support

If you have problems installing or operating any Xenon products, use the Vidiator Online Support (VOS) incident management tool to report issues to Vidiator Support. To access VOS, open a web browser and go to www.vidiator.com/support.

To request a VOS account or contact Vidiator Support directly, send an email to support@vidiator.com.

2 What's New in This Release?

2.1 User Interface Changes

To support new features in this release, the following changes have been made to the user interface:

Predefined Atom Names

The atom names are already defined in user interface and users need only enter the contents for each atom. In previous releases, both **Atom Name** and **Content** fields are blank in the User Data section of the main Xenon Offline Encoder window.

2.2 New Features and Enhancements

The following features and enhancements are included in this release:

Support for Quicktime (.mov and .hdmov) input

Support for .aac output for portable devices

Separate XML configuration for user data information

VBR with Ceiling

Support for 3GPP Release 6 Timed Text

AMR-NB quality optimization

AMR-WB quality optimization

Audio only encoding speed optimization with aac-LC, aacPlus, or Enhanced aacPlus codecs

3GPP Release 6 File Format for multi-bit rate encoding support

2.3 Open Issues

There are no known open issues in this release.

2.4 Resolved Issues

The following issues have been resolved for this release.

Issue Number	Title	Description
630	Nextreaming string in the User Data area of the 3gp file.	An obsolete Nextreaming string was found in the User Data area of the 3gp file.

2.5 Software Package Checksums

You can use the checksums included in the following table to ensure that the software package you downloaded was not corrupted during the download process.

Note that these checksums were generated using MD5sum.exe.

Software Package	Checksum
Xenon_Offline_Encoder_4.1.487_30Days_Windows.exe	bfa6528ade70d724a3d35635659a580a
Xenon_Offline_Encoder_4.1.487_Perpetual_Windows.exe	5b1aadf0e0910dcd0af027b1b79cc56b