

ALEXA AMA Plug-in for MAC OS and Windows

Version 1.5

R E L E A S E N O T E S

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Introduction

Dear Customer,

We release on 5 December 2013 the latest version of the ALEXA AMA Plug-in version 1.5 for Mac OS X

and Windows 7, Vista, Windows XP.

A. What's new with Plug-in 1.5

DNxHD 444

Supporting of new DNxHD 444 codec in Media composer 6 or higher. New recording format is available since ALEXA software update SUP 9.

New Color Management features in Media Composer 7

The new ARRI MXF AMA plug-in 1.5 enables an automatic 3D LUT selection for Log C DNxHD material recorded with ALEXA SUP 9.0 or higher.

When this DNxHD Log C footage will be linked into Media Composer 7.0.3 or higher thru the ARRI MXF AMA plug-in 1.5, automatically the correct "ARRI ALEXA LogC to Rec709" color transformation 3D LUT will be applied onto the clips. The Log C images will be displayed in video color space "Rec 709" during real time playback in the Source and Record monitor of the Media Composer. The tab "color encoding" in the Source Settings... dialog box allows to set the correct color transformation LUT manually if necessary.

For more information about the new Media Composer color management, please check the Avid Media Composer Help.

B. Features

AMA link

The ALEXA AMA Plug-in supports the linking of ALEXA MXF DNxHD 444*, 220x and 145 files into Media Composer Version MAC/Win 7.0.

*New Recording format DNxHD 444 available since ALEXA software update SUP 9.

Linking to Files (MSP link)

Individual clips can be linked into active bin.

Linking to a Volume (MVP link)

Automated linking to entire folder into a new bin.

Automated LUT selection in Media Composer 7

When in MC version 7.0.3 or higher “Color Management Setting > Insert color transformations automatically in the source setting upon AMA link” is selected, ALEXA AMA Plug-in 1.5 will apply automatically “ARRI ALEXA Log C to REC 709” color transformation 3D LUT to display ARRI Log C footage in video color space Rec709.

Metadata

Automated adding of camera metadata to Avid Bin column heading after AMA link.

More information about metadata can be found in the ALEXA Metadata White Paper at the digital camera download section.

<http://www.arri.com/alexa/downloads>

C. Bug Fixes

This version addresses the following issues:

- Avid Bug Number UDevC00178051 is fixed. When timeline audio wave was activated in 29.97 fps projects the media composer was crashing.

D. Known Issues

E. White Paper

The White Paper MXF DNxHD is available on the arri.com download page.

<http://www.arri.com/alexa/downloads>

F. Contacts

Please address your questions to: digitalworkflow@arri.de.