



TRAINING

**OPERATORS PRONEWS**  
GLUE & WORKFLOW ORCHESTRATION  
PACKAGE 16

JULY 2018



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### 1. INTRODUCTION

These are the latest updates to features and functions in Xsquare / XTAccess.

XTAccess now runs as a 64bit Windows application instead of a 32bit application as it did previously.

Valuable features added include additional aspect ratios for social media publishing and some new MPEG dash profiles to help minimize the delay between the live event and the first image which can be displayed in the player.

## 2. NEW FEATURES IN XTACCESS 3.12



### 2.1. 4K EDL SUPPORT

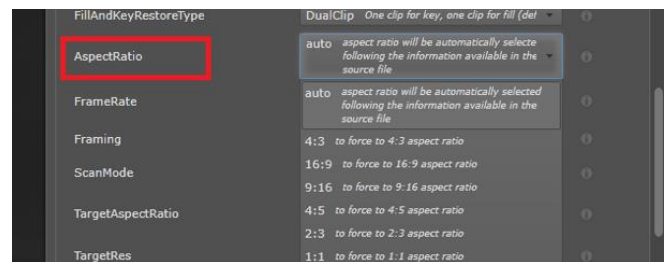
When building a playlist in 4K, it's now possible to flatten this playlist into a clip, containing all transitions - either for archive or back to an EVS server for playback.

As this is a resource-heavy process, the flattening of the playlist can take up to 3GB of ram on the XTAccess Machine, so it's recommended to do it with one of the newer generations of XTAccess.

### 2.2. NEW ASPECT RATIO IN H264

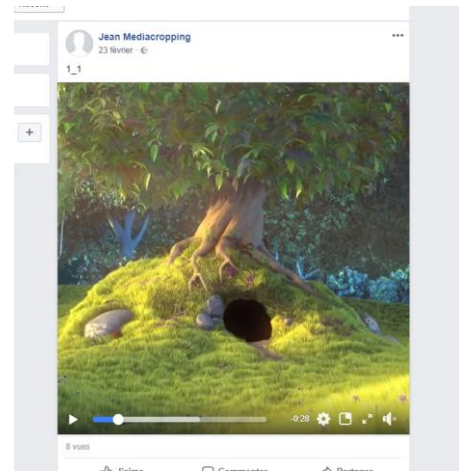
XTAccess can now crop H264 video to create different aspect ratios.

- > 1:1
- > 2:3
- > 4:5
- > 9:16



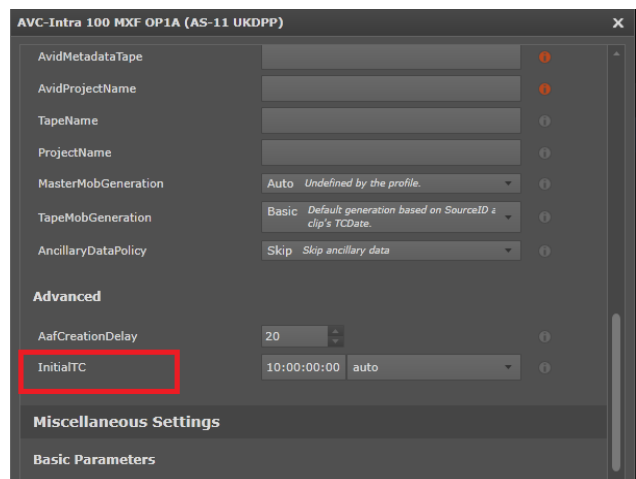
To make it easier for the user, 3 example encoder profiles have already been added in the default encoder list.

These profiles can be useful for publishing to social media.



### 2.3. TIMECODE IN THE AS-11 FORMAT

This is a function that is mainly focused on the UK marke, which makes it possible to force the Time Code of the source media in the MXF OP1a AS-11 UK DPP video format. This function is available in the settings of XSquare.





### 3. SOFTWARE DOWNLOADS AND MANUALS

Please refer to the [Support Page of the EVS Website](#) and the Download area for manuals, release notes and software packages to download.

If you don't already have an EVS login, you'll be invited to create a personal EVS account, to help ensure that you're kept up to date with only the most relevant information and updates. This will also allow you to download all the information you need, completely free of charge.