Batch Reencoding to single renditions to reduce file storage

Given there's no Brightcove capability to remove source files, here's a test to see if it's feasible to temporarily reduce the number of stored renditions for a given video. This will allow at least some reduction in file storage size and leave the references to SDI subtitles intact for subsequent re-use in the future (otherwise, one would delete videos and have to re-do the work for SDI at significant cost and level of effort).

I've listed steps below.

1) In the given account (e..g, Asia 3) change the Single Rendition encoding

  - from 480x360 620 kbps

  - to a very low resolution "placeholder" file say a 96kbps 400x224

This will reduce the renditions stored for a given video file from all these stored renditions to the single rendition.
  - 190 kpbs, 300 kbps, 470 kbps, 730 kbps, 1 mbps, 1.6 mbps

2) Create a manifest.xml file that describes the work to be done in a batch for Brightcove.
There is no Brightcove Admin functionality to batch re-encode videos. A Manifest.xml file must be created and uploaded.

There's a <reencode/> elemenet for _each_ video object that needs to go in this file. That's Brightcove's "batch" method.

manifest.xml contents:

```
<?xml version="1.0" encoding="UTF-8"?>
<publisher-upload-manifest publisher-id="49824716001" preparer="Producer" report-success="TRUE">
 <notify email=" your_email@spe.sony.com"/>
 <reencode-from-existing-source
   title-refid="<REPLACE WITH REFERENCE ID HERE"
   encode-to="MP4"
   encode-multiple="FALSE"
   overwrite-images="FALSE"
 />
```

Notes:

- Publisher-id set to the account where the video lives.
- Don't forget to set the preparer and notify email
- encode-multiple="FALSE" which means that it will be forced to use the low resolution _single_ rendition profile in step 1.
- Refid is the reference ID of the video

3) Upload the manifest.xml file via your Asia 3 FTP account.
On upload, the file will be processed, deleted, and you'll receive a notification email when the batch is completed.

4) Please edit the video object and confirm that there is now only a single rendition for the video file.

5) To restore the files to multi-rendition
  - edit the manifest.xml file, set encode-multiple="TRUE" for all <reencode/> elements, and re-upload.

References:

Brightcove: http://support.brightcove.com/en/video-cloud/docs/using-ftp-batch-provisioning

We could build you a form to input the values that change and then generate the XML for manifest