

## Release note

### Transaction Status Reports from YouView

#### **Release date: 2 June 2014**

If your organisation uses Movida to publish metadata to YouView then we have good news for you! When the YouView systems process transactions for metadata publications they provide detailed Transaction Status Reports; these are now displayed in the Schedule page of Movida.

This note describes what has changed in full, and as usual you can contact [support](#) or your technical account manager for further clarification.

#### **BeBanjo reference(s)**

<b>Application</b>	<b>Issue</b>	<b>Title</b>
movida	934	YouView SDK: Handle Transaction Status Reports

## Transaction Status Reports in Movida

When a Scheduling is published to YouView its metadata status will now change to **Publication sent** instead of **Published**. Every five minutes Movida will find all Schedulings for YouView whose status is **Publication sent** and retrieve their Transaction Status Reports from YouView.

That report includes the "life-cycle" status of the transaction in YouView, and Movida uses that status to **update** the metadata status of the Scheduling, like this:

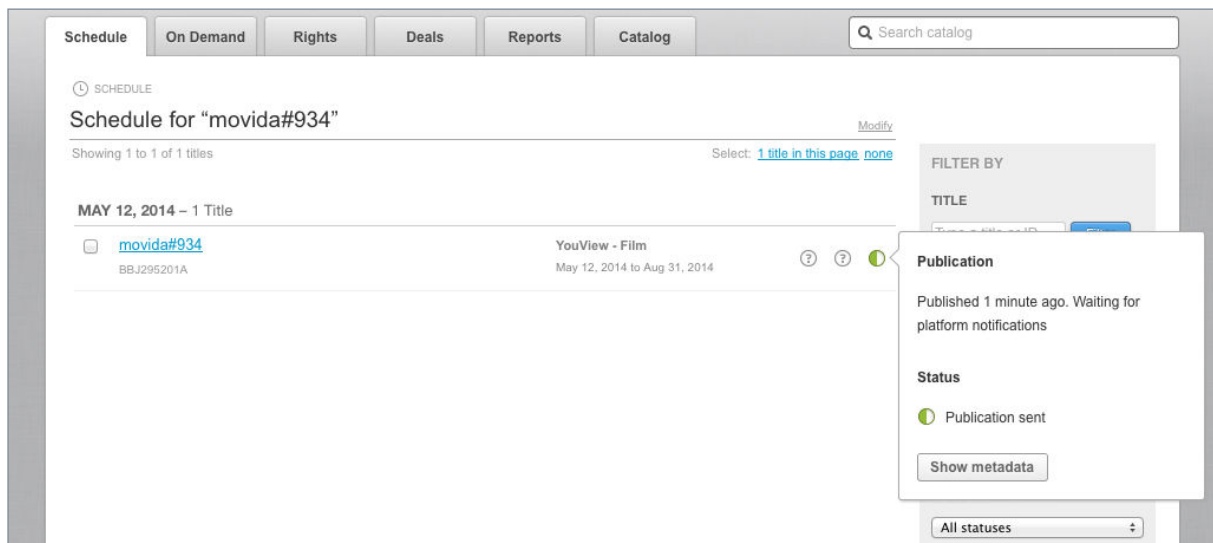
YouView Life Cycle Status	Movida Metadata Status
Accepted	Publication sent
Validating	Publication sent
Quarantined	Publication sent
Committing	Publication sent
Failed	Publication failed
Committed	Publication sent
Publishing	Publication sent
Published	Published

## How to use these reports in the Schedule page

In the Schedule page you can use the **Metadata Status** filter to easily find Schedulings of each status, for example: **Publication failed**. Examples of each are shown below.

### Publication sent

Good things come to those who wait! Here's a Scheduling that was recently published to YouView:



The screenshot shows the 'Schedule' page in the Movida interface. The page title is 'Schedule for "movida#934"'. Below the title, it says 'Showing 1 to 1 of 1 titles'. The main content area shows a scheduling for 'movida#934' (BBJ295201A) on 'MAY 12, 2014' for '1 Title'. The scheduling is for 'YouView - Film' and is scheduled from 'May 12, 2014 to Aug 31, 2014'. A tooltip is visible over the scheduling, showing the 'Publication' status as 'Published 1 minute ago. Waiting for platform notifications' and the 'Status' as 'Publication sent'. There is a 'Show metadata' button and a 'FILTER BY' dropdown menu set to 'TITLE'. The 'All statuses' dropdown is also visible at the bottom right.

## Published

Here's an example of a Scheduling whose transaction in YouView was published successfully; notice that Movida provides you with useful information such as the CRID and transaction identifier values:

The screenshot shows the 'Schedule' tab in the Movida interface. The main heading is 'Schedule for "movida#934"'. Below this, it indicates 'Showing 1 to 1 of 1 titles'. A table lists the schedule entry for 'MAY 12, 2014 - 1 Title', showing the title 'movida#934' (with ID BBJ295201A) and 'YouView - Film' (with dates May 12, 2014 to Aug 31, 2014). A green dot icon next to the entry indicates it is published. A 'Publication' message panel is open, displaying the following information:

- Publication:** Published successfully 4 minutes ago
- Status:** Published (indicated by a green dot)
- Message:**
  - Transaction: 1e41ca1d-3e27-4cc6-828c-3ecd4c0863e8 (published)
  - crid://www.btvision.bt.com/episode/275944 (succeeded)  
information: Entity has not changed since last ingest
  - crid://www.btvision.bt.com/version/275944 (succeeded)  
information: Entity has not changed since last ingest
  - imi:btvision.com/275944 (succeeded)  
information: Entity has not changed since last ingest

A 'Show metadata' button is located at the bottom of the message panel.

## Publication failed

Don't panic! Here's an example of a Scheduling whose transaction in YouView failed; notice that Movida provides you with everything you need to investigate the problem with YouView, e.g. CRID and transaction identifier values, and BeBanjo:

The screenshot shows the Movida interface with a navigation bar (Schedule, On Demand, Rights, Deals, Reports, Catalog) and a search bar. The main content area displays a schedule for "movida#934" for May 12, 2014. A table lists the title "movida#934" (BB.J295201A) under the "YouView - Film" category, scheduled from May 12, 2014 to Aug 31, 2014. A red 'x' icon indicates a failed publication. A modal window titled "Publication" is open, showing the following details:

- Publication:** Published 5 minutes ago but the platform encountered a problem
- Status:** ✘ Publication failed
- Message:**
  - Transaction: 229b5d31-ffa3-45e5-a3e4-c57e81041671 (failed)
  - crid://www.btvision.bt.com/episode/275944 (succeeded)  
information: Entity has not changed since last ingest
  - imi:btvision.com/275944 (succeeded)  
information: Entity has not changed since last ingest
  - crid://www.btvision.bt.com/version/275944 (failed)  
error: The productionDate for the editorial version entity must be a valid date range i.e. from 1888 to today + 365 days

A "Show metadata" button is located at the bottom of the modal.