

Atom Feed Module

What this module does

This module exposes all changes to the openmrs system as an atom feed. When a patient/concept/encounter/obs is created/updated/deleted this is logged and added to the list.

Documentation / How-To

Relies on use of the [Event Module](#) and [REST Module](#). The Atomfeed module hooks into events in openmrs via the Event module. The atomfeed module provides links back to the object changed as webservicestest urls.

current source code: <https://github.com/openmrs/openmrs-module-atomfeed>

You can access the atom feed servlet using this suffix in your url: /moduleServlet/atomfeed/atomfeed
e.g.

```
http://localhost:8080/openmrs/moduleServlet/atomfeed/atomfeed
```

Or you can optionally supply an asOfDate to limit feed items to only those on or after the given date:

```
http://localhost:8080/openmrs/moduleServlet/atomfeed/atomfeed?asOfDate=2012-05-22
```

Example atom feed:

```

<?xml version="1.0" encoding="UTF-8"?>
<feed>
  <title>OpenMRS Updates</title>
  <link href="http://localhost:8080/openmrs/atomfeed" rel="self" />
  <link href="http://localhost:8080/openmrs/" />
  <id>urn:uuid:6091b958-88b8-11e1-956f-002713b61fda</id>
  <updated>2012-05-31T08:35:48-04:00</updated>
  <versionId>1338467748209</versionId>
  <entriesSize>1852</entriesSize>
  <entry>
    <title>create:org.openmrs.Patient</title>
    <link
      href="http://localhost:8080/openmrs/ws/rest/v1/person/4961c2e4-130e-49d7-82af-
2b02e3f38fc2" />
    <id>urn:uuid:4961c2e4-130e-49d7-82af-2b02e3f38fc2</id>
    <updated>2012-05-31T08:35:48-04:00</updated>
    <author>
      <name>Admin Admin (admin)</name>
    </author>
    <summary>Patient -- create</summary>
    <classname>org.openmrs.Patient</classname>
    <action>create</action>
  </entry>
  <entry>
    <title>update:org.openmrs.Concept</title>
    <link
      href="http://localhost:8080/openmrs/ws/rest/v1/concept/dd16c0d9-7abd-497f-9217-
6f43fcb00550" />
    <id>urn:uuid:dd16c0d9-7abd-497f-9217-6f43fcb00550</id>
    <updated>2012-05-31T08:31:52-04:00</updated>
    <author>
      <name>Admin Admin (admin)</name>
    </author>
    <summary>Concept -- update</summary>
    <classname>org.openmrs.Concept</classname>
    <action>update</action>
  </entry>
  <entry>
    <title>update:org.openmrs.Concept</title>
    <link href="" />
    <id>urn:uuid:be491b08-1691-11df-97a5-7038c432aabf</id>
    <updated>2012-05-29T08:53:16-04:00</updated>
    <author>
      <name>Super User (admin)</name>
    </author>
    <summary>Concept -- update</summary>
    <classname>org.openmrs.Concept</classname>
    <action>update</action>
  </entry>
</feed>

```

Downloads

<https://addons.openmrs.org/#/show/org.openmrs.module.atomfeed>

Release Notes

TBD after the module release

About

This module was developed by [Unknown User \(bwolfe\)](#) for Andy Kanter. It is used by the MoTech app to be notified of changes