

Welcome!

Archivematica 0.9-beta Tutorial Workshop

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Public wiki

The screenshot shows the Archivematica public wiki page in Mozilla Firefox. The browser address bar displays https://www.archivematica.org/wiki/Main_Page. The page features the Archivematica logo at the top left and a navigation menu on the left side. The main content area is titled "Main Page" and includes a section "What is Archivematica?" with descriptive text. A video player is embedded in the main content area, showing a thumbnail of the "Rights" page. On the right side, there are several utility sections: "Download Release 0.9-beta" with a download icon, "Documentation" with links to "Release notes", "User Manual", and "Screencast demo"; "Developer resources" with links to "Development roadmap" and "Discussion list"; and a "Twitter" section with a tweet from @mistydemeo.

Archivematica - Mozilla Firefox

Archivematica

https://www.archivematica.org/wiki/Main_Page

Artefactual Projects | Blogs | Tools | Archivematica | Artefactual Records | Open Planets Foun... | follow-up ndsa

Log in / create account

archivematica®

Navigation

- Main page
- Recent changes
- Random page

Toolbox

- What links here
- Related changes
- Special pages
- Printable version
- Permanent link

Page Discussion

Read View source View history

Main Page

What is Archivematica?

Archivematica is a free and open-source [digital preservation](#) system that is designed to maintain standards-based, long-term access to collections of digital objects.

Archivematica uses a [micro-services](#) design pattern to provide an integrated suite of software tools that allows users to process digital objects from ingest to access in compliance with the ISO-OAIS functional model. Users monitor and control the micro-services via a web-based dashboard. Archivematica uses METS, PREMIS, Dublin Core and other best practice metadata standards. Archivematica implements [media type preservation plans](#) based on an analysis of the [significant characteristics](#) of file formats.

The [overview](#) section provides a detailed description of Archivematica's functionality and technical architecture. This [Archivematica 0.9-beta screencast](#) gives a demo of the core features in the current release.

Download Release 0.9-beta

- Release notes

Documentation

- User Manual
- Screencast demo

Developer resources

- Development roadmap
- Discussion list

Twitter

What people are saying about Archivematica

archivematica @mistydemeo reactions to our github repo include #awesome and @anarchivist #sweet yesterday · reply · retweet · favorite

What is Archivemática?

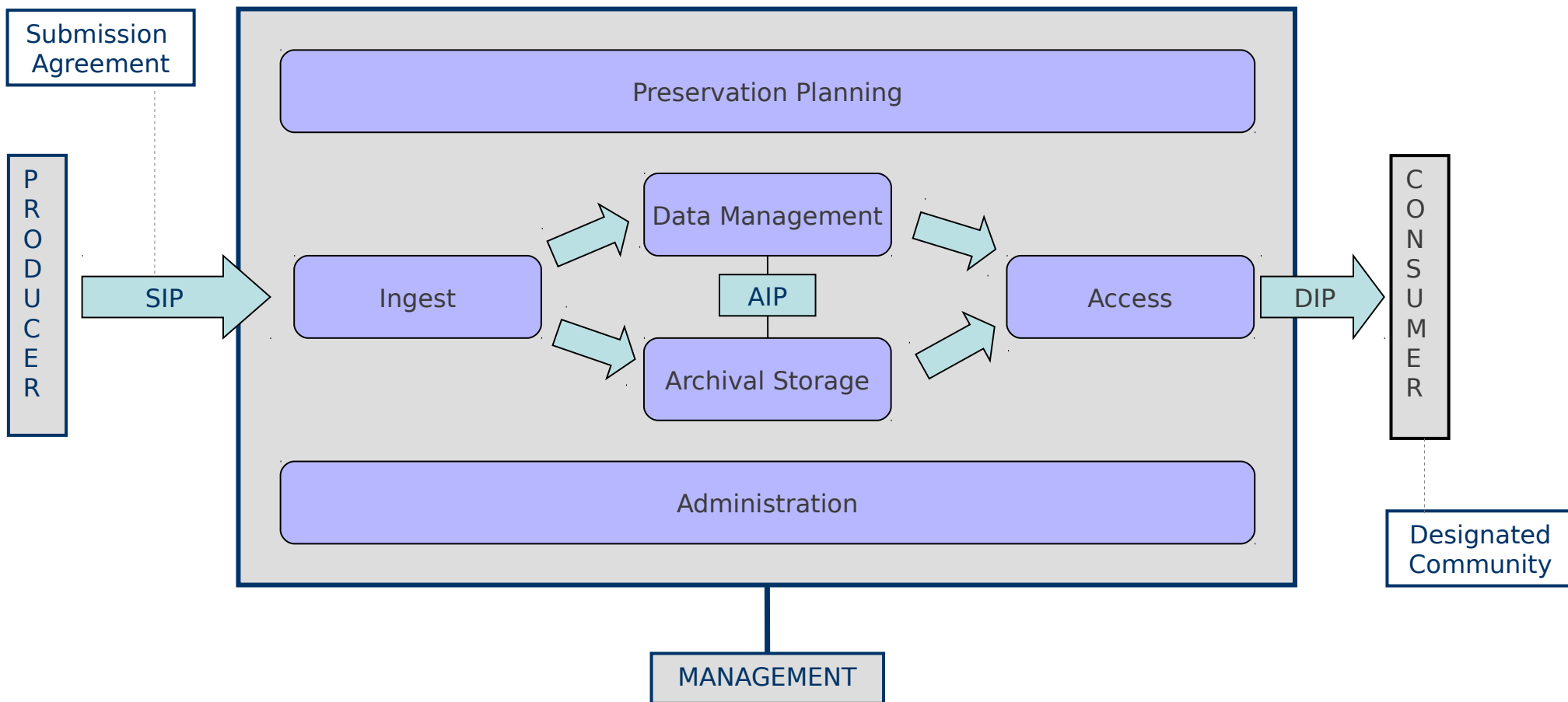
- Comprehensive digital preservation system.
- Free and open-source software.
- Uses a micro-services design pattern to provide an integrated suite of free and open-source tools
- Allows users to process digital objects from ingest to access in compliance with the ISO-OAIS functional model.

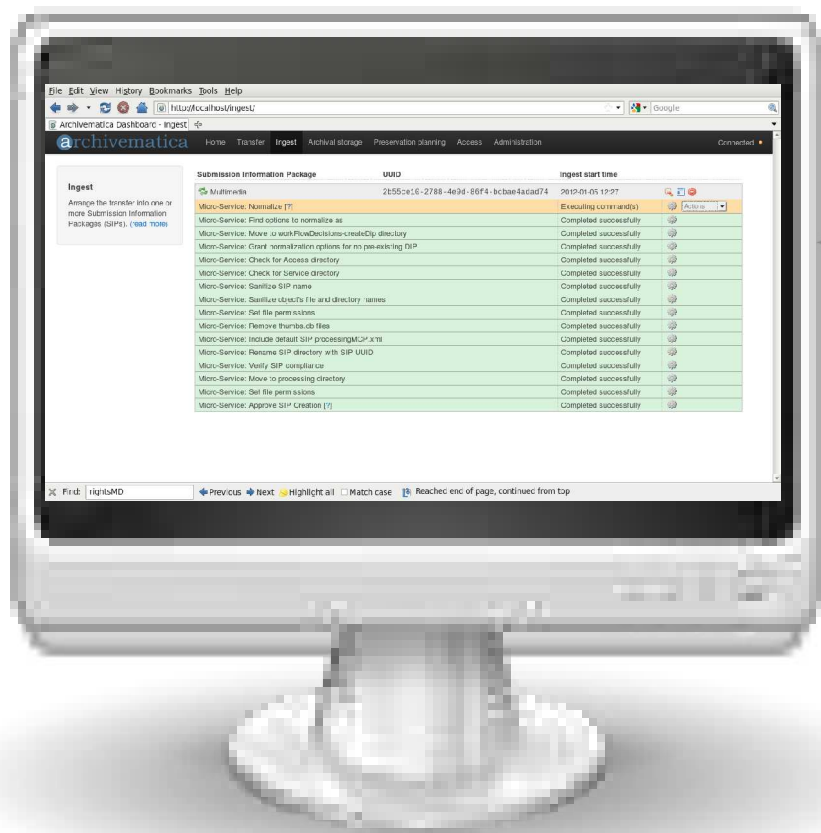
What is Archivematica?

- Archivematica implements format normalization upon ingest and preserves originals to support emulation and migration strategies
- Archivematica generates PREMIS event entities as audit logs to maintain authenticity of ingested objects
- Archivematica is an OAIS solution

Open Archival Information System*

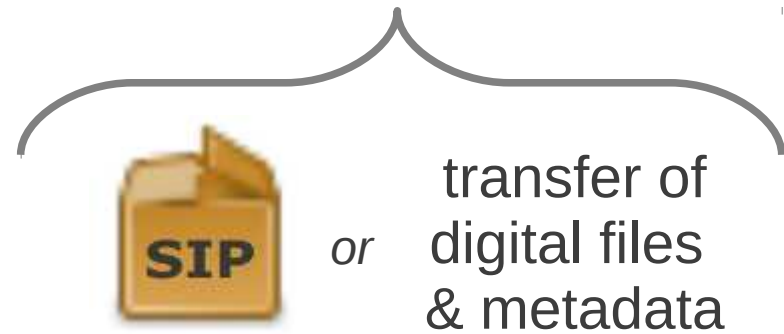
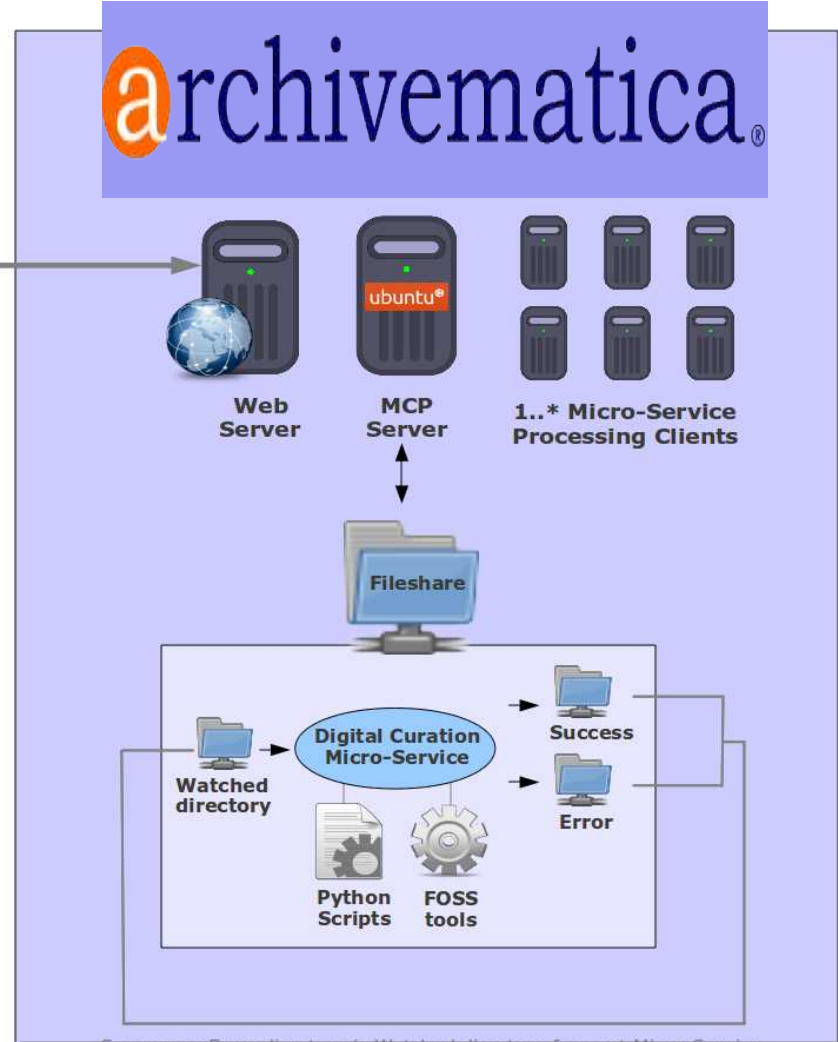
ISO 14721:2003

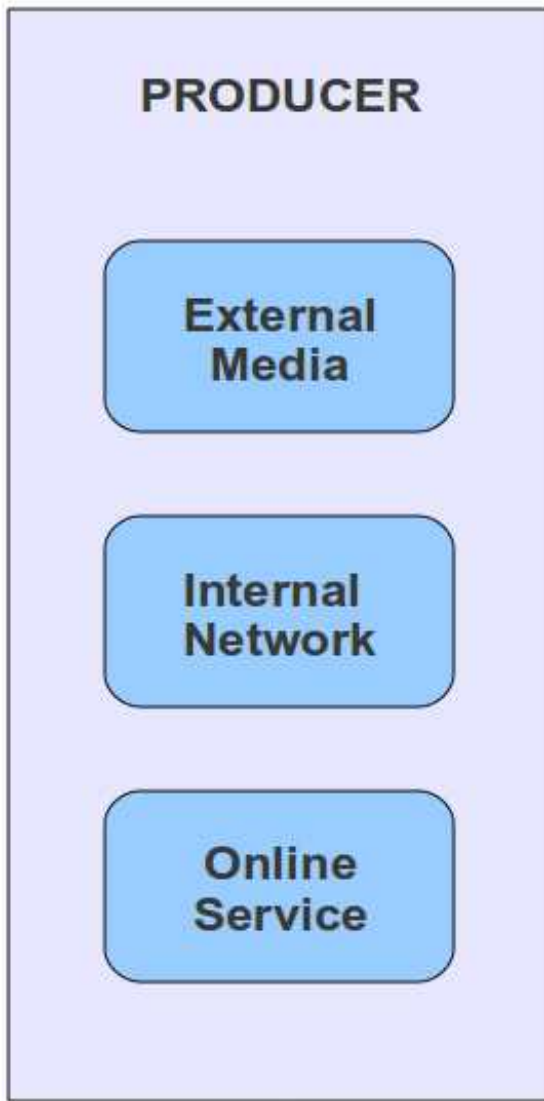




MANAGEMENT Web Dashboard

monitor and control



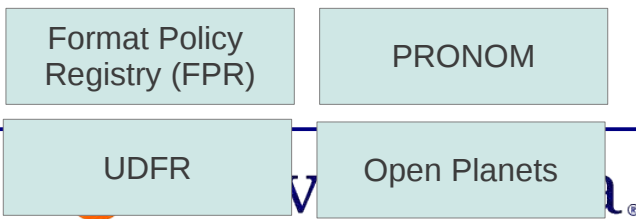
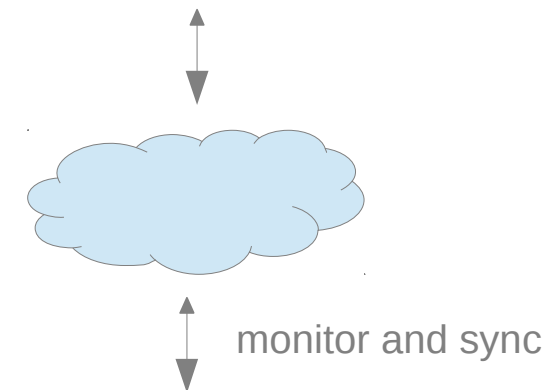
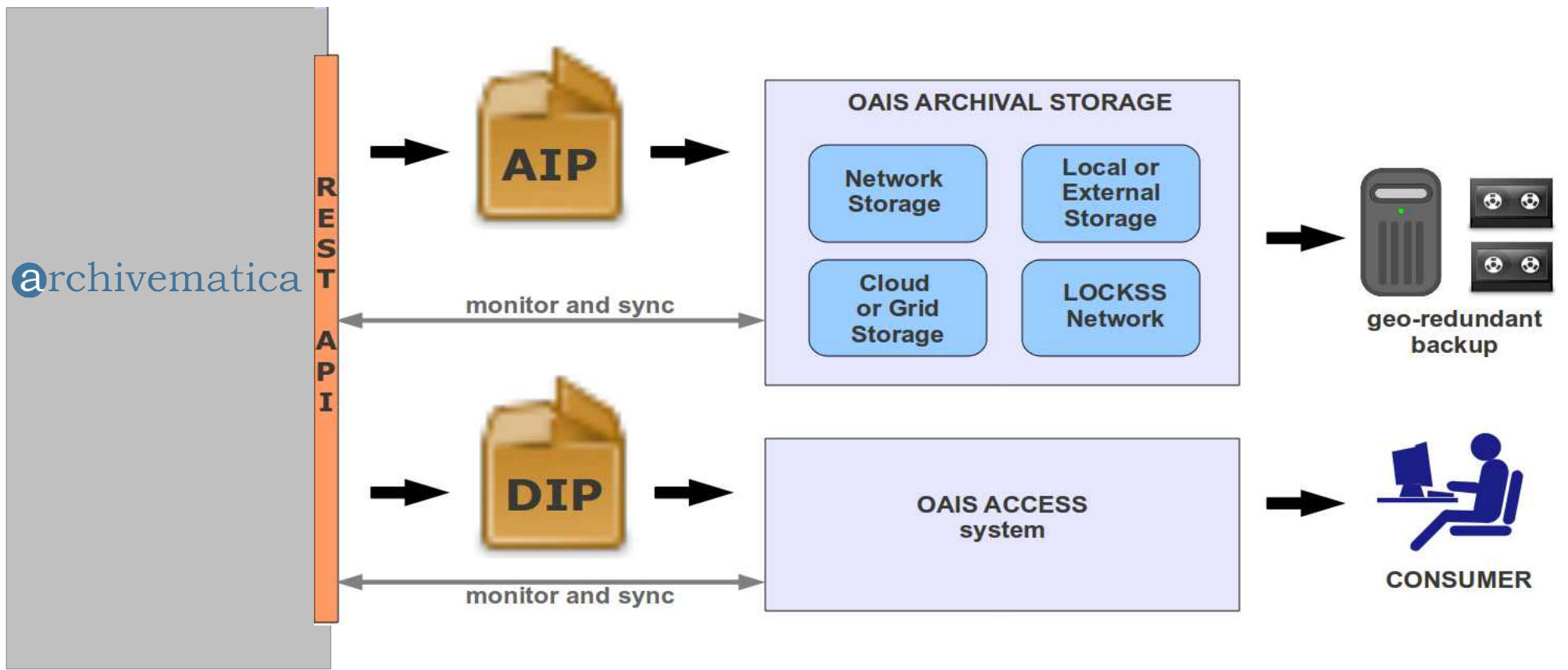


Decision points
BitCurator tools
Visualization
Indexed transfers
Basic arrangement
Privacy and confidentiality



Processing Workstation






Archives.vancouver.ca/John-Bennett-and-his-cat-2;rad

City of Vancouver Archives

Search [] Advanced search

View archival description SHARE

Item : Port P1812.3 - [John Bennett and his cat]



Creator(s)

- Matthews, J.S. (James Skitt)
- Stark, William
- Vancouver (B.C.). City Archivist
- Vancouver (B.C.)

Fonds

- [-] Fonds AM54 - Major Matthews collection
 - [-] Series S4 - Collected photographs
 - [-] Item : Dist P1 - "A Glimps[e] of Home"
 - [-] Item : Add N59 - "A Good Citizen Medal" present...
 - [-] Item : VLP 65.4 - "A" Company 62nd Batt[alion] ...
 - [-] Item : LGN 636 - "Albert Canyon". C.P.R. Selkir...
 - [-] Item : VLP 124 - "American-La France" Vancouver...
 - [-] Item : Bo P389 - "Aorangi," at C.P.R. Wharf
 - [-] Item : LP 61.5 - "Arras". "There but for the g...
 - [-] Item : Mil N14.4 - "Attention" [Yukon contingen...
 - [-] Item : VLP 65.5 - "B" Company 62nd Batt[alion] ...
 - [-] **Item : Port P1812.3 - [John Bennett and his cat]**
 - [-] +13249 ...

Title and statement of responsibility area

Title proper	[John Bennett and his cat]
General material designation	• Photograph
Level of description	Item

Export ...35F93e-602c-4e6d-a47e-f3f42d7f3a94-A36218.jpg

Agile development model

- Release early, release often
 - Feb 2009: Release 0.1-alpha
 - June 2011: Release 0.7.1-alpha
 - January 2012: Release 0.8-alpha
 - August 2012: Release 0.9-beta
 - February 2013: Release 1.0
- Each iteration leads to updated and improved:
 - Requirements
 - Software
 - Documentation
 - Development resources

User list

The screenshot shows a web browser window displaying a Google Groups forum page for the group 'archivematica'. The browser's address bar shows the URL 'https://groups.google.com/forum/?fromgroups#!forum/archivematica'. The page header includes the Google logo, a search bar, and the user's name 'Courtney Mumma'. The main content area shows a list of forum topics with details such as the number of posts, views, and the date of the last update. The topics listed are:

- Archivematica 0.9 beta release (1) - By me - 1 post - 20 views - updated Sep 5
- Technical documentation. (6) - By Stefan Gutten - 6 posts - 5 views - updated Sep 19 (1 day ago)
- Backing up (and moving?) AIPs and DIPs (3) - By Paul James - ARCW Digital Preservation - 3 posts - 4 views - updated Sep 14 (6 days ago)
- Question about desktop computer type (3) - By Lisa Snider - 3 posts - 6 views - updated Sep 14 (6 days ago)
- Re: Archivematica Tutorial Issue (1) - By Courtney Mumma - 1 post - 5 views - updated Sep 12 (8 days ago)
- Session presenters for SAA 2013 annual meeting (1) - By Abby R. Adams - 1 post - 7 views - updated Sep 12 (8 days ago)
- Crashing problems with v. 0.9-beta on Oracle VB - By Kari Smith - 3 posts - 6 views - updated Sep 10 (10 days ago)
- Periodic verification of AIP checksums (4) - By Mark Jordan - 4 posts - 3 views - updated Sep 5

The left sidebar contains navigation links for 'My groups', 'Home', 'Starred', 'Announcements', 'Recently viewed', and 'Recent searches'. The bottom of the page features the 'archivematica' logo and the 'artefactual systems inc.' logo.

Issue list

The screenshot shows a web browser window displaying the Archimatica issue list. The browser's address bar contains the URL 'code.google.com/p/archivematica/issues/list'. The page header includes the Archimatica logo and the tagline 'Open archival information system'. Below the header, there are navigation tabs for 'Project Home', 'Issues', 'Source', and 'Administer'. A search bar is present with the text 'New issue Search Open issues for'. The main content area displays a table of issues with the following columns: ID, Milestone, Component, Type, Status, Priority, Owner, and Summary + Labels. The table lists 191 issues, with the first few rows visible. The issues are sorted by ID in descending order.

ID	Milestone	Component	Type	Status	Priority	Owner	Summary + Labels
1221	Release-1.0	---	Defect	Accepted	High	joseph@artefactual.com	Transfer names are not sanitized.
1220	Release-1.0	Administration, ArchivalStorage, Dashboard	Enhancement	Accepted	High	mcantelon	Add assign transfer backlog location instructions to Administrator manual on wiki
1219	Release-1.0	---	Defect	Accepted	Medium	mcantelon	Task reports with large number of files are slow to load
1217	Release-1.0	---	Defect	Accepted	Medium	joseph@artefactual.com	Normalization report - resource usage and time with large sips
1216	Release-0.9.1	---	Defect	Accepted	Critical	austin%artefactual.com@gtempaccount.com	Add unicode as package
1215	Release-0.9.1	---	New-Feature	QA-Review	Medium	mcantelon	Ability to (re)build ES index from AIP store
1214	Release-1.0	Dashboard, Ingest, Workflow	New-Feature	Accepted	High	courtney.mumma	Evaluate BitCurator toolset
1213	Release-0.9.1	---	Defect	Accepted	High	joseph@artefactual.com	Non ascii chars in transfer name cause error
1212	Release-0.9.1	Access	Defect	New	High	david.artefactual	DIP metadata not indexed in AtoM
1211	Release-0.9.1	Access, Dashboard	Defect	Accepted	High	mcantelon	DIP Upload shows failed in Dashboard when no intermediate level selected for AtoM
1210	Release-0.9.1	---	Defect	Accepted	Medium	epmclellan	failing email extraction - failing to extract all attachments - problems with attached email messages
1209	Release-1.0	Configuration	Enhancement	New	High	mcantelon	Add setting in admin tab to set PREMIS agent information
1206	Release-0.9.1	Dashboard	Defect	Accepted	Medium	mcantelon	Dashboard using 100% cpu after long period of inactivity
1205	Release-0.9.1	---	Enhancement	Accepted	High	austin%artefactual.com@gtempaccount.com	Evaluate performance of indexing Files.currentLocation.
1204	Release-1.0	---	Defect	Accepted	Low	joseph@artefactual.com	MCP loc. ...

Tutorial