2015 ScienceBase Release Notes

ScienceBase Version 2.99 Released 2015-12-31

Bug

- Re: "no summary" label in Summary section (smaller screens)
- Fix person records generating non-unique name errors
- Minting a DOI overwrites existing identifiers on an item
- DOI creator not working in beta
- Upload App - local file upload - causes download prompt in IE 11.

Story

- Add note to "Import URL" item creation describing the currently supported URLs.
- Correctly Populate "Person" or "Organization" in SB Who tab from FGDC contact element

Task

- beta to PG 9.4
- Script to tag all items in NCCWSC items in Approved DataSets folders with Data Browse Category

ScienceBase Version 2.98 Released 2015-12-17

Bug

- Preview map generation failing
- catalogMaps is querying for the allChildren layer when the system type AllChildrenEnabled is not set
- Spatial info is not displaying in NGGDPP collection records
- sysInfo page fails with MissingPropertyException
- Bad phone numbers in Location prevent Location record form being updated
- Download Nested Attached Files dialog not working
- Google uploads not working on Chrome or Firefox
- People missing in Directory search
- Active Directory import failing (in SB-Directory)

Story

- Copy-to-clipboard for servIce links, etc
- Test WAF (sciencebase.gov/data) for timeouts, etc.
- Separate "Item History" and "Provenance", develop both
- UI/UX Minor Edits
- Add a new field / informational piece to identify organizations from SB directory as members of a pick list
- Investigate USGIN content models and begin design of common information model

- Technical design of new SDC process for ScienceBase hosted metadata

Task

- Load Large Marine Ecosystems to Master Extents
- Load Omernik Level 3 Ecoregions to Master Extents
- Load up Principal Aquifers of the U.S. into Master Extents

ScienceBase Version 2.97 Released 2015-12-03

Bug

- Duplicate items retrieved using "next" links in queries
- Creating an item with a raster and an SLD still creates the SB color ramp
- Downscale cache images not being created because of null output (and need UI for processImage)
- Refused to execute script : Ajax failing in DEV when it call BETA and MIME-type is json-p
- End-Note process: notes missing from CitationFacet
- Incorrect permission on people

Improvement

- Show Add menu (next to manage menu) in folder view even if the Item is not a folder
- Reduce mapPreview image size and make dimensions configurable
- codenarc fix/clean up

Story

- Revise/Improve Large File Download UI
- Follow up with CIDA contact on JOSSO

Task

- Search using multiple parent IDs and include linked children (was Add linkParentId filter)
- Make sure links on SB Links page are current and working

ScienceBase Version 2.96 Released 2015-11-19

Bug

- items service doesn't return relationships
- NPE in SpatialService with GeometryServer failures
- Image resize not allowed on some that are small enough to prevent downsize cache from being generated
- Error with job to clean up old upload
- Downscale cache images not being created
- NPE with spatial bounds : Cannot get property 'minX' on null object
- SB is stripping off the image tags when embedding an image in the body
- Can't get any items to upload from my items in Chrome with new upload app

Epic

- Update Map Element Behavior / Features for an Item

Improvement

- Add 'description' input for new Folder creation dialog
- Add the map preview image to json when item has a preview image

New Feature

- Create a common logging configuration for Spring Boot apps
- Reindex by parentId

Story

- UI/UX on Item View Page
- Review CSV to Shapefile Process (Consider Removing from Prod)
- Assess Level of Effort for Julie's SDC Ticket re: Harvest Reports
- Bucket 1 for SDC myReports bugs, features

Task

- Save NOAA service transformed ISO (from fgdc) as a file on the item
- Update ScienceBase Development Documentation Wiki on Confluence for SB Item core model

User Feedback/Request

- Incorrect XML namespace in WCS response

ScienceBase Version 2.95 Released 2015-11-05

Bug

- #
- Google Drive server side Auth in upload app
- Anonymous Access links not working
- Thumbnails not shown for images uploaded through the upload app
- Propages not being updated from AD
- DOI Creator not Working in ScienceBase as of 10/1/15

Improvement

- Preview map improvements: Do not generate or show map previews children layer and maybe not for trivial maps (like just a point)
- Add Linked Parent ID in Item Json
- Add Data Browse Category to SB items with attached CSVs/excel files
- Improve upload to item UI workflow

Story

- Relocate/resize item show page map
- Add ability to convert an item's FGDC-CSDGM original full content XML to ISO
- UI/UX Updates: Explore Options for Browse (folder) View within a Data Release
- Continue DOI Fixes / Update DOI API to Include 'Reserve DOI' Feature
- Batch Delete Child Items from Select SB Resources
- Research/Create improved way to perform elasticsearch rolling upgrades
- As an anonymous user, I can download a large file from ScienceBase via S3

Task

- Remove FGDC scrape-created citation facets from USGS Data Release items

ScienceBase Version 2.94 Released 2015-10-22

Bug

- Google (and possibly Dropbox) uploads are not working.
- Links generated with the searchMap use /item/get/<id>
- Item bounding box is expanded to include children points and bounding boxes when they are not used.
- Duplicate files loaded onto item from upload-app
- Scheme does not get applied when minting DOI
- Unable to Manage a DOI - NetworkError 500
- Losing pre-generated preview maps
- shapefile uploaded through footprinter doesn't show up in map if there are child items

Improvement

- Script to remove items with the citation extension that has type= FGDC Metadata Citation Facet
- Investigate removing code that creates citations extension when scraping FGDC

New Feature

- Create prototype metrics store and store some basic metrics
- Auto-Lock an Item When an "Anonymous Review" Link is Generated

Story

- Metrics Updates (Frequency/Path On Disk Name)
- DOI Tool Updates
- Unexplained 'mapPreview.png' items showing up when "Download All" is used

- I can catalog my software release in ScienceBase
- Create a "software" item from a GitHub URL

Task

- Test large file (>2GB) download from Dropbox and Google Drive

ScienceBase Version 2.93 Released 2015-10-08

Bug

- Error 500 when uploading a large file from Local System on Prod
- Multiple mapPreview files being accumulated on items
- Uploads fails when uploading from Google drive using Firefox/Windows.
- Security Issues when uploading from Google drive using Chrome/Windows
- Investigate ScienceBase WMS with missing bounding boxes

Story

- Keep upload-app free of old data and files
- I can download a file from ScienceBase via S3
- As an administrator, I can undelete an item given its item ID

Task

- Upgrade elasticsearch to 1.7.2
- Address ITSOT scan issues on ndcDashboard
- Implement process to periodically update ScienceBase sitemap
- I can view "ScienceBase by the numbers" statistics

ScienceBase Version 2.92 Released 2015-09-24

Bug

- Uploading a raster with an SLD causes extra SLD to be created
- Unable to upload JPEG2000 files
- when narrowing a search the thumbnails are messed up on beta, it is also on prod
- Copied items lose Body/Description from original item
- Investigate the handling of GeoTiffs on a particular SB item
- Footprinter not working when uploading a shapefile, can't save item, ! error symbol on extents list
- Files cannot be added to extensions
- Footprinter will not save a .shp file on IE 11, there is no save button to use
- OAI-PMH issues to Science Data Catalog
- WAFs are not processed correctly

Improvement

- When replacing a file in an extension, the scrape process does not function properly

Story

- Add links to upload-app in catalog items
- Anonymous journal reviewers can view data in ScienceBase, but the item cannot be discovered in public search
- File uploads to ScienceBase are resumable
- Determine next steps and proof of concept in catalog for Google Drive support for file upload

Task

- Move dev ScienceBase to Postgres 9.4
- Need Download history on Cheatgrass products
- Set up "live" Apache log processor

ScienceBase Version 2.91 Released 2015-09-10

Bug

- Side load fails to add files
- ScienceBase Notify styling is absent

- Can't search by short name in Search by Place in Advance Search form
- Shape file won't upload with new footprinter
- Shapefile uploaded through footprinter doesn't show up in map if there are child items
- Duplicate citation extensions created in UI when adding FGDC files to extensions
- Grails error in SDC Dashboard, WAF harvester failing
- WAFs are not processed correctly

Story

- Next steps for Dropbox import
- Next steps for S3 download

Task

- Add tickets to the backlog to complete feature parity for the new footprinter
- Define and implement required changes to the DMP facet
- Set up Google Drive API access for sciencebase@usgs.gov

User Feedback/Request

- Enhance ScienceBase CSW handling of links

ScienceBase Version 2.90 Released 2015-08-27

Bug

- Error trying to view FGDC
- items/move does not move all items

Story

- Change the default view for the "Click Here" to view Data Releases to Folder View
- OAI-PMH response for original FGDC only returns attached metadata files
- File uploads happen asynchronously
- Add the ability to execute 'move multiple items to new location' in the browser interface.
- NDC Dashboard, ask user if contents of uploaded file append or replace existing children

Task

- Review ScienceBase Notify subscribers and ensure stakeholders are subscribed
- In the NDC Dashboard, users cannot change their state affiliation once chosen
- NDC dashboard users must be allowed to execute tasks
- Add data release home page URL and new verbiage to the ScienceBase landing page
- Add NDC_Dashboard community and roles to production

ScienceBase Version 2.89 Released 2015-08-13

Improvement

- Better handling of WFS service if children have bad geometry

Story

- Generate weblinks with length 0 report for NGP
- ScienceBase items can point at files external to the /mnt/dist/repo file store
- I can import my file into ScienceBase from a file sharing service
- I can download a large file from ScienceBase via S3
- Experiment using doc_values in elasticsearch to offload cache queries to disk

ScienceBase Version 2.88 Released 2015-07-29

Bug

- Geotiff files not being scraped properly
- Items are missing from the Mercury, NV Test Site app

Story

- Expand support for Geoserver to include JSONP
- Replace the Stylesheet Used to view Original FGDC Metadata
- Change NDC Dashboard Home page intro text
- NDC Dashboard, user is notified of file processing status
- In NDC Dashboard, delete "New" and "Edit" from Samples drop down menu
- In NDC Dashboard, remove "New (upload file)" from Collections menu
- An NDC Dashboard user can view NGGDPP collections to which he/she has write access
- Users need to be able to request access to the NDC Dashboard.

Task

- JSON Output Change Request

User Feedback/Request

- NDC Dashboard, Collections menu includes option to View child items
- NDC Dashboard, in Collections edit screen, description and number of child items are displayed

ScienceBase Version 2.87 Released 2015-07-15

Bug

- Null pointer exception in uploadAndUpdateItem
- Dropdown Menus (Identifier type and Data type) are not working
- User unable to access private folders
- Nowhere to put json mapping for spreadsheet upload
- NGGDPP file processing does not function
- GDP integration with ScienceBase not working properly
- Feature Count is missing when scraping WFS
- .CSV file will not load into SB?
- parentId getting set to null during file upload
- adding a file to an item via REST (uploadAndUpdateItem) removes tags and some other properties
- ArrayIndexOutOfBoundsException for getUserFolder

Improvement

- Correlate "Download all Files" in metrics
- Need to upload without scraping via the API

New Feature

- Add a REST service endpoint, perhaps a flag for uploadAndUpsertItem

Story

- Fix invalid publication dates for NGP products
- Add "Move Item(s)" to the PYsb library
- Need the ability to edit/manage DOIs minted through ScienceBase
- NCCWSC Project WFS service follow-up
- Determine next steps and proof of concept in catalog for AWS S3 integration for file upload and download
- I can identify an item as a Data Release
- Spreadsheets with a spatial component are indexed and create web services

Task

- Eliminate duplicate "My Items" folders caused by elastic/mongo issues
- Investigate elasticsearch outages

Technical task

- geoserver research/experiment 1
- I can create a WFS from a spreadsheet containing spatial data uploaded to ScienceBase

ScienceBase Version 2.86 Released 2015-07-01

Bug

- Unable to parse ISO from NGDS
- Shapefile Preview Bug? / Conflict with Citation Extension?
- Unable to download .sd files

- FGDC metadata with citation extension creates duplicate
- Review how auto-generation of a citation works, refine
- When removing the ArcGIS Rest Service from an item the "spinner" just keeps spinning and doesn't tell you if it is done
- When deleting a community I receive an error, but it deletes anyway.
- After deploy, can't create web services for SD file

Story

- Get Apache Log Metrics data in to production
- Deploy wfsIngestor
- Experiment with a Gateway/Proxy application for SB3
- I can view metrics for a ScienceBase item
- Conceptual Model design (preliminary research)

Task

- Jenkins-Crowd issue

Technical task

- geoserver research/experiment 1

ScienceBase Version 2.85 Released 2015-06-17

Bug

- Not getting all terms in Vocab
- Multiple Extensions are not being created when needed
- No hibernate session bound to thread error when creating a preview map
- Uploading a Service Definition file fails to create service extension
- directory seq/pkey errors (in beta)
- Explore how .lyr files are being handled for raster/vector. Obtain consistency.

New Feature

- Add a new link on the ScienceBase home page to information about Data Release

Story

- Improve contact type drop down to add paging
- Post-Release of 2.84
- Investigate High Resolution Orthoimagery Legacy harvesting
- WFS services for items can be indexed and accessed in queries

ScienceBase Version 2.84 Released 2015-06-03

Bug

- WFS service not working properly for children or boundingBox layers
- User unable to upload a zipped netCDF file to ScienceBase
- DOI creation tool still is not functional

Improvement

- Search by Geometry needs some cleanup on the multi-select box

Story

- Show Contact Info for other (non-USGS) DOI Employees
- Improve Google search results for SB items / Data Release items
- Add Help blurbs for Extent/Spatial Search on Advanced Query form
- Upgrade elasticsearch to latest version
- WAFImportJob status UI has stopped functioning
- Capture timeouts/errors from postgres when it is locked

Task

- Investigate options to support project maps
- Increase number of allowable characters for person Job Title field in ScienceBase Directory

User Feedback/Request

- Add <onlink> mapping of FGDC to Citation displayed in ScienceBase
- Add the ability to remove the folder designation via the ui

ScienceBase Version 2.83 Released 2015-05-20

Bug

- ArcGIS Services not being deleted
- Item Delete dialog not visible in new view
- Bug in New Item View in Deploy
- Can't load shapefile through the new footprinter in beta
- Edit of Item Contact Name Does Not Allow Empty Field
- In New Item view, you can't see all Associated Items
- Can't upload files to footprinter in beta
- Network Error 404 when accessing bookmarklet
- mapPreview.png image doesn't tile properly like the "static" map image
- Invalid URL (arcgis URL) not handled breaking Item and making it un-editable

Improvement

- FGDC Mapping of Bounding Box
- Consider changing which map is used as base layer for datasets/footprint, etc.
- Allow unauthenticated users to "Download All Attached files" on an item

Story

- Bug with how Superscript is Rendered in SB
- A user who uploads catalogMaps handled generating data should receive appropriate error messages.
- "IPDS" (and probably other) drop-down options are not showing in Identifiers
- Begin Concrete Testing Related to Large File Uploads
- Rework default view for items that have children

Task

- Provide Link to download children's files (when permitted) in parent file that has NO associated files of it's own
- Post Release Tasks for 2.82
- ESRI Image Service .sd support

User Feedback/Request

- Add the message Please use a more modern browser on additional SB pages

ScienceBase Version 2.82 Released 2015-05-06

Bug

- FGDC Scrape Is creating empty contact
- MyUSGS roles are exposed publicly
- Can't save when adding points to a footprint
- Organization is not saving on person record in SB directory
- CSV (and formats other than HTML and JSON) broken and return HTML
- Unusual Error Message when uploading a SD file.
- Original metadata link no longer available
- A file fails to be initialized when uploading multiple tif
- Downloading the FGDC and ISO XML is requiring users to login
- createPreviewMap not working (in beta)

Improvement

- Create citation facet on ScienceBase item from FGDC when appropriate
- Bounding box information not imported from FGDC
- Identifier field should not be displayed when creating a Digital Object Identifier

Story

- Upgrade to Hibernate 4 and Hibernate Spatial 4.3 (or newer) with support for PG 9.4+ and Postgis 2.x
- Provide resources necessary for Apache log parsing

- Upgrade to Catalog grails 2.4.5
- Enable slowlog output on elastic nodes
- PostgreSQL 9.4 w/PostGIS 2.x - Test existing apps and usage

Task

- Investigate upgrading to Java 8 for applications in the ScienceBase stack

Technical task

- Upgrade grails-flex-adapter plugin to Hibernate 4
- Upgrade grails-directory to Hibernate 4
- Upgrade directory to Hibernate 4
- Upgrade catalog to Hibernate 4 and Hibernate Spatial 4.3
- ndcDashboard with PG 9.4 (test/verify)
- directory with PG 9.4 (test/verify)
- catalogMaps with PG 9.4 (test/verify)
- catalog with PG 9.4 (test/verify)

User Feedback/Request

- Add NNSS USGS Databases page to the Mercury, NV Test Site application

ScienceBase Version 2.81 Released 2015-04-22

Bug

- XML Scrape not working
- JavaScript Error in Item Edit form when Identifier type is null
- Preview Map failures
- DOI tool does not work
- Facet names on items are being appended with "null"
- Uncaught error with search service
- Address ITSOT scan issue of ScienceBase displaying a stack trace
- Fix email link on libraryphoto "About" page
- ArcGIS WMS Service not showing in Advanced Services

Story

- Investigate downtime
- Set params.max limit on items search requesting html and reduce other limts
- Updates to the Mercury, NV Test Site page
- Update the "Landing Page" for an Item in SB (Improved Look/Feel)
- Items that have been designated as Digital Object Identifier landing pages are only deletable by System Administrators

Task

- Review information available from ScienceBase Directory
- New banner for the Minute 319 community

ScienceBase Version 2.80 Released 2015-04-08

Bug

- mapPreview image being delete prematurely after edit
- FileController.currentZipDownloads doesn't always decrement
- Error creating national map view link
- linkProcess.dateProcessed is being omitted
- mapPreview is not using the national map

Improvement

- remove deprecated facetTermLevelLimit param
- Searches in the UI with large params.max can crash the app
- Need to widen the text box for the on-line help

Story

- Limit params.max on /folder/index
- Address feedMap issues

- Scan related issues in beta
- Update the Look of the 'Identifiers' Element in an SB Item's Description
- ScienceBase next generation migration strategies - preliminary design
- NDC Dashboard uses ScienceBase Commons Plugin
- I can import a file into ScienceBase that resides on the local file system without going through the HTTP upload

User Feedback/Request

- Is Bulk Download of All Child Items as One Zip File Still Available?
- Remove the .sd from folder name when downloading a SD from Download attached files link

ScienceBase Version 2.79 Released 2015-03-25

Bug

- Auto-complete is not working for Roles on Manage Permissions
- Bootstrap layout not working in IE
- Cache headers not being set properly for all assets
- Bookmarklet cannot be added to toolbar, nor used.
- Search box does not function on the libraryphoto "About" or "Item" pages

Improvement

- Community Banner configuration validation and constraints
- Advanced tag searching improvement to support TNM

New Feature

- Create new page for databases for Mercury, NV Test Site Data site

Story

- Add ESRI World Ocean Base basemap layer to footprinter
- Post-Deploy Tasks
- Communicate with Tamar Norkin to Update Materials under "Tutorials"
- Items search by set of IDs (find all items where ID in <set>))
- Begin Work on Specific Analytics Related to SB Use
- Implement searching by polygon using item_extent parent->child in elasticsearch
- Investigate better methods for uploading and downloading files to and from ScienceBase

Task

- Post-release tasks 2.77 -> 2.78
- Update links in libraryphoto

User Feedback/Request

- Copy items for National Wildlife Health Center publication footprinting

ScienceBase Version 2.78 Released 2015-03-11

Bug

- Can't get to the National Map Viewer when going from a SB item.
- Can't "browse by location" using bounding box in beta, works in prod
- Save Dialog Box Hanging
- ESRI ISO metadata files are not properly scraped when uploaded to ScienceBase
- Unable to save footprint
- Autocompletes on the advanced search page not working
- Cannot upload Microsoft Excel files
- Service Definition 'extension' disappearing
- incorrect logout link created by plugin
- When testing SB 4923 when looking for supported extensions with WFS got this error message several times
- Add > Add New Folder dialog box never enables the 'Create' button
- Catalog heap space errors
- ImageResizeResponseWriter - java.lang.OutOfMemoryError: Java heap space

Improvement

- ScienceBase-Commons: Grails Plugin for Standard Headers, Footers, Status, etc

Story

- spring security core error that disables security
- Add a field to the items service to include extents as geojson.
- Increase tree level of _bounds to enhance precision of searches
- As the Pubs Warehouse, I can retrieve a list of publications that have new geospatial information
- Support for Data Basin/ScienceBase integration
- As a Footprinter user, I can promote a footprint I create for reuse

Task

- Add fields to budget facet

User Feedback/Request

- prod/beta ScienceBase-generated WFS's not working

ScienceBase Version 2.77 Released 2015-02-26

Bug

- bad call to byteCountToDisplaySize
- OPeNDAP Extension Inserts Empty Tag causing Item Save failure
- Preview Map is not tiling correctly
- ArcGisRestServiceFacet does not handle a service that uses wkt instead of a wkid
- Can't add Tags using FireFox
- Bad Request, Invalid Community Name error
- ISO wont render correctly on select items
- Advance Services link is displaying incorrect URLs
- Advanced Services link is not being Created when uploading secured SD file
- webLink properties lost/overwritten by CollectionItemTransform

Improvement

- Catalog: Asset Pipeline

Story

- As a ScienceBase Data Manager, I can assign a DOI to an item
- Enable PW system account READ access to footprinting folder

Task

- Mapping for Tag Scheme needs to be added to ISO 19115 Translator Ingest
- Investigate community compliance with USGS VisID
- Catalog 2.76 release tasks
- Investigate IE9 issues with library photo
- As an NDC Dashboard user, I can enter a description for my collection
- Investigate and implement method to limit the number of simultaneous file downloads
- Document ScienceBase OpenSearch/ATOM+GeoRSS services

ScienceBase Version 2.76 Released 2015-02-12

Bug

- FileZipper error - Cannot cast ArrayList to java.io.File
- Quartz Job errors: JobPersistenceException: Couldn't serialize job data: Unable to serialize JobDataMap for insertion into database because the value of property 'exception' is not serializable:
- Copied item takes me to wrong URL
- CSV output spatial representation point provides lat as long and long as lat
- Directory: UsgsOrganization region not being saved (after selection in UI)
- Directory: XML format for organization search results contains no organizations
- Directory: location edit form is not working
- WAF cannot be processed
- SSLPeerUnverifiedException with MyusgsRolesService (JossoHelper)
- AGS Service Creation Failing
- copy item function not working
- SDC Dashboard does not display appropriately in IE 10 and 11
- Expected USGS publication not harvested by ScienceBase
- WAF harvest fails when initiated in Dashboard

- Elastic Error in Prod: No value specified for term filter
- Investigate Thread BLOCKING issues when zipping files

Improvement

- Directory: Asset Pipeline
- Vocab: Asset Pipeline
- Delete temporary files after they are no longer needed.

New Feature

- Implement ArcGIS WFS on .sd uploads

Story

- Category=Project assignment disappears upon item save
- Refine state association in NDC Dashboard
- Change banner for Minute 319 community
- Reconcile PW duplicate items
- Test ORNL Digital Object Identifier service – round 2
- ISO output needs to include tag scheme
- Make sure National Map is base map in ScienceBase pages
- As a Footprinter user, I can easily add multiple extents from an uploaded shapefile to my footprint

Task

- Catalog 2.75 release tasks
- Test catalog compiled for Servlet 3.0 on Tomcat 7
- Investigate IE9 issues with library photo
- Add large file to ScienceBase item
- Investigate the Water National Spatial Data Infrastructure Node in Reports
- Remove Take Pride in America from footer

ScienceBase Version 2.75 Released 2015-01-29

Bugs

- SB query returns invalid JSON data
- Null pointer exception in budget facet
- PreviewMapJob, MoveGridFilesToDiskJob should have no cron triggers (see source) but are running on old schedule
- Mongodb connection pool timeouts
- Palisade: missing method error
- Layout not working for item 404
- NPE in JsonpService for item
- Grails 2.4 - NPE for an item request when permissions are denied or item missing
- ArcGisRestServiceFacet.url causes errors when not a valid URL (500s for scrape, and Bad Request generated by app)
- Extents are not showing up on the where tab in Grails 2.4.4 version of catalog
- Error creating new item with TIFF in Grails 2.4
- Unable to upload docx to catalog Grails 2.4.4 version
- Palisade error editing community permissions
- Errors with [DELETE] /catalog/item/None
- Library photo-left side banner elements in photo summary pages unavailable unless photo is selected from Home page
- New admin/info page fails with Tomcat 6 (older servlet API)
- FileService.getFileSize error with null values
- Legacy pathOnDisk without __disk__ no longer working
- DELETE by identifier doesn't work with current URL mappings
- Some calls to directory in catalog are using .json extension instead of format=json
- Adding a shape file to footprinter is deleting the body
- BETA-Catalog: javax.imageio.IIOException: Error reading PNG metadata
- BETA-Catalog: Quartz Job (FileProcessingTask) missing MockHttpServletRequest class
- AsyncJob fails with missing class - javax.servlet.AsyncContext

Stories

- As a Footprinter user, I can enter a lat/long and have the map center on it
- Remove WFS link from Advanced Services where it's a WMS
- Do not provide WMS links for items that only have bounding boxes
- Improve map display for search results
- SDC Dashboard - Update Failed button should not lead users to select Featured Records

Tasks

- Upgrade Vocab to Grails 2.4

- Synchronize production elastic settings with beta
- Create ELK prototype within the FORT infrastructure to collate logs
- Replace use of literal 'anonymousUser' with something that works with Grails 2.4
- Upgrade Directory to Grails 2.4
- Catalog 2.74 release tasks
- I can affiliate a user of the NDC dashboard with a state

ScienceBase Version 2.74 Released 2015-01-14

Bugs

- File download errors - stream closed (and IO exceptions and maybe broken pipe)
- Review and fix all file access and to make sure directory traversal is prevented
- Palisade: bad request logs say username:none when user logged in
- Broken pipes when attempting to download files
- Cannot add new people and organizations to Directory
- CSW service requests blocked by palisade
- NPE When deleting an Item (Grails 2.4)
- Error when linking an item (related to featured item folder possibly not existing)
- Mongodb pool status don't work with Grails 2.4 upgrades (ConnectionPoolStat deprecated)
- Creating ArcGIS service loops error in Grails 2.4.4
- MyusgsRolesService findUser and findRoles fails after switching my-beta WAF to active mode

Improvements

- Rework rate limiter logic to for longer periods with higher counts
- Improve SDC Reports Harvest Errors message
- On Tag Vocabulary, add a Next or Previous to see all terms in the selection list

Stories

- An NDC Dashboard user can submit geoscientific sample data for a collection.
- Create harvesting method to create items for separate EPA water services
- As a science data catalog collection approver, I can easily view all non-approved SDC collections
- Library photo application - modify Rights statement
- Library photo application - modify Contact information
- Library photo application - omit service links
- Library photo application - investigate adding more functionality to footprint maps
- Library photo application - add library contact info to pages
- Library photo application - change search box text
- Palisade improvements
- Library photo application - banner needs to comply with USGS VIS ID
- Test digital object identifier API
- Library photo application - add About link to application

Tasks

- Add mongo connection pool statistics to system status and info pages
- Create a cron job to schedule the BASIS harvest job
- Investigate if Project facet clean-up removed browse category of map for footprinted items
- Revisit zipped and multiple file download