ScienceBase Version October Released 2018-10-31

Bug
* [SCIENCEBASE-7615] - BASIS+ Footprint Shows a Blank Box instead of ScienceBase Login for Some Users
* [SCIENCEBASE-7649] - When using "+ Add S3 files..." store location is incorrect when there is an extension
* [SCIENCEBASE-7661] - Directory/myUSGS not Connecting - JOSSO Unexpected error adding non-DOI user
* [SCIENCEBASE-7662] - Beta - my-beta.usgs.gov - Error when logging in
* [SCIENCEBASE-7663] - Metadata Harvest Option Not Working on Item

Story
* [SCIENCEBASE-7635] - As a user I can upload files to a specific directory

Task
* [SCIENCEBASE-7628] - Front end UI: User can upload a shapefile and see shapefile metadata
* [SCIENCEBASE-7631] - Front-end: On the file info page show the approval metadata
* [SCIENCEBASE-7632] - Back-end API: Provide approval metadata (FileStatus) for files
* [SCIENCEBASE-7636] - Back End: CRUD rest API service for creating new folders
* [SCIENCEBASE-7637] - Front End: Browsing and adding files by folder
* [SCIENCEBASE-7638] - Front End: Add a "Add" button to the directories for adding files
* [SCIENCEBASE-7639] - Back-end: Add upload_session and SB Files uuid metadata to S3PutObject requests
* [SCIENCEBASE-7646] - Deploy SB 2.159.0
* [SCIENCEBASE-7654] - Show files after they have been uploaded
* [SCIENCEBASE-7656] - Add to AWS Access keys
* [SCIENCEBASE-7657] - Back End: plumb the API Service for creating new folders in S3 with graphql
* [SCIENCEBASE-7660] - Point prod search-UI at ScienceBase search instead of service
* [SCIENCEBASE-7664] - Back-end: Add upload_session and SB Files uuid metadata to S3PutObject requests
* [SCIENCEBASE-7665] - Back End: Browsing and adding files by folder
* [SCIENCEBASE-7677] - Investigate the Elastic issue related to the SB problems on 10/22
* [SCIENCEBASE-7678] - Troubleshoot elasticsearch issues (2018-10-26)
* [SCIENCEBASE-7688] - Back-end API: Provide download URLs
* [SCIENCEBASE-7689] - Front-end: Set up route to load file details at a permanent URL
* [SCIENCEBASE-7690] - catalog files from s3 object created events
* [SCIENCEBASE-7691] - Type files triggered by file receive event