Release Notes

Version: SEO-SDK Release 2.1.0.1

This is the stable release from SEO-SDK v2.1.0.0-beta-1.

Features:

- BVParameters.pageNumber has been added. When used, this parameter will override page number variables extracted from PageURI.

Enhancements:

- The methods used to ensure optimal speed for end users and bots changed significantly in this release. The updated functionality provides an aggressive timeout for end users and a more generous timeout for bots. In either case, the system will revert to a JavaScript-Only display if the operations exceed the applicable execution timeout.

    a. BVClient.BOT_DETECTION has been removed. Bot detection functionality now only applies to execution timeouts.

    b. BVClient.EXECUTION_TIMEOUT_BOT has been added with default value of 2000ms, which is the execution timeout intended for search bots. The minimum configurable value for this timeout is 100ms.

    c. Default value for BVClient.EXECUTION_TIMEOUT is set to 500ms from its original 3000ms. If this value is set to 0ms, no connection attempts will occur.

    d. Default value for CONNECT_TIMEOUT and SOCKET_TIMEOUT is increased to 2000ms (to match BVClient.EXECUTION_TIMEOUT_BOT).

    e. Error handling for EXECUTION_TIMEOUT and EXECUTION_TIMEOUT_BOT implementation.

Bug Fix:

- Support for Java 1.5 has been fixed.

Known Issues:

- NONE.

Documentation:

- Enhanced existing documentation and added developer documentation and code examples. Documentation can be found at: http://knowledge.bazaarvoice.com/bvseo/

Version: SEO-SDK Release 2.1.0.0-beta-1

Features:

- SSL support has been added and can be enabled in BVConfiguration using BVClientConfig.SSL_ENABLED enum with values "true" or "false".

- Custom charset support has been added. Custom charset can be in BVConfiguration using BVClientConfig.CHARSET enum and supply supported charset string.

Enhancements:

- BV content validation has been added to validate content correctness using BV string pattern.

- ExecutorService Thread creation has been moved to a static class reducing the number of thread pool creations.

- Reporting enhancements – debug message in BVSEOSDK footer comment will now have URL to the cloud SEO contents and botdetection flag.

- All http calls are now been made using java.net.HttpURLConnection and javax.net.ssl.HttpsURLConnection instead of Apache fluent API.

Bug Fix:

- OSGi bundle libraries have been fixed and now use only required libraries.

- OSGi bundle version placeholder has been fixed to replace the correct version.

- getReviews and getAggregateRatings validation rule has been fixed when validating for review contents and aggregate rating contents.

Known Issues:

- NONE.

Version: SEO-SDK Release 2.0.1.5

Features:

- HTTP Proxy support has been added in BVConfiguration.

Enhancements:

- StoryList and StoryGrid enhancement to read Stories from Bazaarvoice SEO Content.

Bug Fix:

- Null pointer fix in BVParameter.pageURI when query string is not passed.

Known Issues:

- NONE.

Version: SEO-SDK Release 2.0.1.4

This release is very critical for all users who are deploying on profiled servers and with different locale other than en_US.

Features:

- None.

Enhancements:

- Bvconfig.properties and bvclient.properties has been completely removed as these are not necessary anymore.

- MessageUtil - locales has been set explicitly to US locale for reporting use.

- Reporting enhancements on BVFooter Html.

Bug Fix:

- NONE.

Known Issues: NONE

Version: SEO-SDK Release 2.0.1.3

This release is very critical for all users who are facing issues with encoded URL.

Features:

- None.

Bug Fix:

- Decoding in BVUtitily has been removed to fix encoding issues.

- Validation to check for valid URI in BVParameters.baseURI and BVParameters.pageURI has been implemented.

Known Issues: NONE

Version: SEO-SDK Release 2.0.1.2

This release is very critical only for users who are facing permission issues on velocity.log file under linux or other environments.

Features:

- None.

Bug Fix:

- Velocity log files were not created in linux environment due to permission issue and this release includes the fix.

- Includes fix for Bazaarvoice footer which does not display properly in ATG framework.

- Frequent user agent logging as info message has been turned to debug message in the logs.

Known Issues: NONE

Version: SEO-SDK Release 2.0.1.1

This is a stable release from SEO-SDK Release 2.0.0 Beta-2

Features:

- BVSEOSDK footer - comment is now replaced by UL/LI tags that are populated via velocity template.

- Code optimization for execution timeout functionality.

- BVDefaultValidation implementation to include validation of BVConfiguration properties.

Bug Fix:

- Single thread scheduled service which caused too many threads been created now this has been replaced by cached thread pool in BVUIContentServiceProvider.

Known Issues: NONE

Version: SEO-SDK Release 2.0.0 Beta – 2

Features:

- OSGi bundle release has been added

- Supports conversation 2013 implementation

- Execution timeout has been added so when the execution of the complete job is not finished in a given time, it is canceled and a comment tag is displayed.

- Two more APIs are added in BVUIContent namely getAggregateRating and getReviews.

- Crawler agent pattern are made to normal text string instead of complete String pattern so user can set plain agent pattern in BVConfiguration. For multiple agent crawler text, separate with '|' delimiter.

Bug Fix:

- Connection timeout for cloud SEO implementation has been handled

- bvreveal=debug will now display all the BVParameters attributes.

Known Issues: NONE

Version: SEO-SDK Release 2.0.0 Beta

Features:

- Property driven using bvclient.properties

- Override bvclient.properties option

- Multiple configuration support to override bvclient.properties

- Parameters as object when accessing Bazaarvoice content API.

- Simplified usage of Bazaarvoice content API.

- Use Bazaarvoice contents API with default configuration or supply with user configuration.

- Include integration scripts.

- Bazaarvoice support for Reviews, Question/Answers & Stories.

- Content type support for category and products

- User friendly error messages for most of the programmatic and known scenarios.

Bug Fix: NONE

Known Issues: NONE