TranslationStudio

Release Notes

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1 General Information

1.1 Compatibility

Product	Version(s)	Notice
Java	1.7 or newer	–
Java Persistence Api	2.1	–
FirstSpirit	5.2.1911.76149 or newer	–
Windows Server or Linux	various	The system has to be able to run Java and FirstSpirit.
Memory	approx. 3 GB RAM	May vary
Free disk space	approx. 1 GB RAM	May vary
MS-SQL Server	2008 or newer	Optional, may use embedded database instead.
MySQL	5.6.0 or newer	Optional, may use embedded database instead.

1.2 Incompatibilities

This version of **FirstSpirit**^{TM} TranslationStudiois not compatible with versions 1.x.

Licenses issued for version 2.1.x or earlier cannot be read and a new license needs to be issued.

2 New Features

The following features have been added to the respective release version.

2.1 Version 2.2.5

1. Users may decide if they want to receive notification emails individually (in accordance with GDPR)

2. GDPR notice added to all TranslationStudio workflow form dialogs.

3. GDPR notice document added

2.2 Version 2.2.3

1. Installation manual contains new chapter about configuring TranslationStudio's JVM.

2. Installation manual contains new part about troubleshooting.

3. Installation manual contains new part about FirstSpirit updates in general.

4. TranslationStudio API JavaDoc added to help when creating your own connector.

2.3 Version 2.2.2

This version does not contain new features.

2.4 Version 2.2.1

1. Additional update section added to the installation manual.

2.5 Version 2.2.0

1. A new hook allows you to create and customise preview HTML files from translatable XML files without having to use a special template set / output channel.

2. Connectors can perform generic tasks at the end of checking for translation status at a regular interval.

3. Comlete Sections or the page form can be excluded from translation.

4. The installation manual describes how to monitor an embedded database file.

5. Common prefix for **FirstSpirit**^{TM} TranslationStudio `jar` files for easier identification (e.g. when updating).

6. Connector API update - project id and file id will be passed as parameters when downloading a file.

7. Jobs which could not be processed (e.g. due to unavailability of FirstSpirit) will be queued and processed again later.

8. Translatable files which cannot be processed by a connector for various reasons can be stored and will be resubmitted later.

9. Increased efficiency when sending translation requests to the TranslationStudio Application significantly.

10. An error notification email can be sent to the administrator or a custom address if a translation request cannot be sent to the TranslationStudio Application.

11. Improved installation procedure to make installation easier.

12. Simplified process to add new connectors via the TranslationStudio configuration panel.

3 Fixed Issues

The following issues have been fixed with the respective release.

3.1 Version 2.2.5

1. Obsolete preview files will be removed from the local filesystem repository.

3.2 Version 2.2.4

1. Error loading local database configuration xml fixed.

3.3 Version 2.2.3

1. Dependent data files containing listable form elements had to be imported twice in order to have the expected number of listable entries.

2. Custom input components (txt) will be copied correctly in entities and pages

3. Added uncaught exception handler to service modules to log unchecked exceptions.

4. Health report will identify dead service modules.

5. Update to error mails to provide more detailed information apart from the message.

6. Garbage collection logging added.

7. Executable added to configure **FirstSpirit^{TM}** TranslationStudio's Windows Service

8. Various clarifications added to the installation manual.

9. Deccoding issues fixed for entity DOM content.

3.4 Version 2.2.2

1. Fix to update FirstSpirit's export/import opertation's info file which may cause an out of memory error under specific circumstances.

3.5 Version 2.2.1

1. Translatable XML files will have a unique name. If the system was too fast, 2 separate XML files might end up having the same file name resulting in an invalid XML structure.

3.6 Version 2.2.0

1. Sections with no translatable content will not remain "in translation" but will be marked as "translated" once the XML file has been imported. Windows.

2. The write permission to the database will be validated on startup.

3. Post messages received by TranslationStudio Application will be validated before being processed.

4. Amount of traffic created when sending translation requests to the TranslationStudio Application reduced significantly.

5. Fixed an issue when changing already used SMTP mail settings.

6. Metadata template lookup fixed.

7. TranslationStuio's SiteStore folders will be invisible and not shown in sitemap.

4 Known Issues

1. **FirstSpirit^{TM}** TranslationStudio requires page and section reference names to be lowercase alphanumeric and to (optionally) have a underscore character. This pattern will be used automatically when creating new pages or sections using ContentCreator or SiteArchitect. If you create sections or pages using the FirstSpirit API, you have to guarantuee this pattern yourself. **Elements not following this pattern will not be pocessed by FirstSpirit^{TM} TranslationStudio.**

2. Translatable XMLs **prior version 2.0.3** might not be processed anymore. You may need to resubmit these for translation due to significant reductions of the translatable XMLs.

3. Preview files stored **prior version 2.0.3** will not be used anymore.

4. Listable dataset fields created in FirstSpirit Version 4.x (i.e. CONTENTAREALIST etc.) will not be processed due to a change in their type attribute.

5 Acknowledgements

Due to the internal processing of FS_LIST and FS_CATALOG input components and potential non-existing fields in XML files using FirstSpirit's filesystem synchronisation feature, it might be necessary to overwrite the target language xml file with the source's original and replace its target fields. Therefore, changes made to the target language's fields might be overwritten, e.g. manually added list entries. However, it is possible to restore previous versions using FirstSpirit's version history.

6 Help

The Technical Support of the e-Spirit AG provides expert technical support to customers and partners covering any topic related to the FirstSpirit^{TM} product. You can get and find more help concerning relevant topics in the FirstSpirit^{TM} community.