



Release: 1.5.3

Release Date:

We are proud to announce that Stemmons Central GM 1.5.3 Release is now available with a few major features added.

Included Feature List and details are shared below.

1.6.1 - Migration Tools

File migration tool is available in the following applications:

- Entities
- Cases
- Quest

It is used to migrate the data from bytes to physical location as desired.

1.6.1.1 - Entities Migration Tool

As a default, file attachments and images (in notes) are saved as blob in the database in Entities. Entities Migration tool allows to reduce the size of a database by migrating/storing the files to a specified physical location on server. Stemmons recommends that you use an exclusive file share that is very secure, disallowing any other server or user to access it. It is also recommended that you ensure these files are backed-up and there is an anti-virus application checking these files.

Following are the steps to use the Entities Migration tool:

Run the '**FileMigration.exe**' file and select entity type to start migration.

Once the file migration is done, a message is displayed indicating the success.

1.6.1.2 - Cases Migration Tool

As a default, file attachments and images (in notes) are saved as blob in the database in Cases. Cases Migration tool allows to reduce the size of a database by migrating/storing the files to a specified physical location on server. Stemmons recommends that you use an exclusive file share that is very secure, disallowing any other server or user to access it. It is also recommended that you ensure these files are backed up and there is an anti-virus application checking these files.

Following are the steps to use the Cases Migration tool:

- Run the '**FileMigration.exe**' file and select the case type to start migration.
- Once the file migration is done, a message is displayed indicating the success.

1.6.1.3 - Quest Migration Tool

As a default, file attachments and images (in notes) are saved as blob in the database in Quest. Quest Migration tool allows to reduce the size of a database by migrating/storing the files to a specified physical location on server. Stemmons recommends that you use an exclusive file share that is very secure, disallowing any other server or user to access it. It is also recommended that you ensure these files are backed-up and there is an anti-virus application checking these files.

Following are the steps to use the Quest Migration tool:

- Run the '**FileMigration.exe**' file and select Area/Item to start the migration.
- Once the file migration is done, a message is displayed indicating the success.

1.6.2 - ULS (Unified Logging System) Log Viewer

ULS Log Viewer optimizes and improves the error logging that is generated when users or the system performs any actions on all of Stemmons Applications. The system will log the steps and capture any errors (expected, or unexpected) that occur while the user navigates through the systems. This log would help the support team to better troubleshoot any issues, past or real-time.

1.6.2.1 - Steps to download ULS log

Steps to download ULS log:

Access the Microsoft website to download ULS viewer to view the application logs or user can click the link below: <https://www.microsoft.com/en-in/download/details.aspx?id=44020>

Select File, Append From ULS, Choose the IIS Server's Shared ULS Log Folder, such as \\StemmonsIIServer\ULSLogs, and click OK.

Now you will see the logs as they happen live.

1.6.3 - Blockchain-Trigger

Blockchain-Trigger feature is available in the following applications:

- Entities
- Cases
- Quest
- Standards

Blockchain feature available in Stemmons Applications is great for recording and validating data. It helps a user to get the detailed status, by generating a PDF and validates the PDF using SHA256 algorithm known as Secure Hash Algorithm and after validation it generates Provider Name, Provider Receipt and Provider Timestamp.

For example, a user can use “Create Trigger Event” and configure Blockchain on it, through which a pdf will be generated for the user.

After an hour Blockchain Receipt (Proof) is displayed, and the user can validate the code using the "Tierion" provider through the following URL to check if the data is stored into the database and later displayed it in notes.

URL: [https:// tierion.com/validate](https://tierion.com/validate)

1.6.4 - Entities Dynamic Template

Dynamic Template allows Admin User to establish unique layouts to the same Entity Type for different business scenarios. The unique layouts (refer to as Dynamic Template) control which entity fields are available for the template; also, which action (buttons) can be performed for each unique business process.

Dynamic Template's configurations consist of four Entity Types:

- Dynamic Template: Unique Templates for an Entity Type
- Dynamic Template Button: Action Buttons associated with a template
- Dynamic Template Section: Grouping of related Fields
- Dynamic Template Field: Field configurations – consist of display order, required/optional, and validation message