

What's New in Analytics

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Release Highlights

Analytics

Transact Data Hub » Security Integration

Kafka is now enhanced to Centralised Secure Kafka, which is used in Transact Data Hub (TDH), Metadata Management service, and other bank products. To support Secure Kafka for sharing metadata between Temenos Meta Services (TMS) and Apache Atlas, the user should,

- Provide a user interface to update the secured Kafka credentials
- Update the Kafka credentials in the atlas properties file in the atlas pod from UI
- Ensure the atlas properties are persisted
- Enhance the Temenos metasplice module to use the saved credentials to connect to secured Kafka.

NOTE:

The enhancement between Atlas and TMS does not support Kinesis or Azure Event Hubs (AEH). The system needs a Kafka cluster to support metadata service if TMS, Atlas, or metadata services are deployed on Azure or Amazon Web Services (AWS) .

Click [here](#) to understand the installation and configuration updates for this enhancement.

The topic related to this feature is given below:

[Centralized Kafka with Secure TMS](#)

Install Guides » Semantic Query Layer » Logger, Tracer and Metrics in SQL

Temenos Monitoring Framework is introduced in Semantic Query Layer for

implementing the Logger, Tracer and Metrics functionality.

The topic related to this feature is given below:

[SQL Monitoring](#)

Secure Connection » Secured IRIS

Temenos Data Hub (TDH) is enhanced to establish a secured IRIS connection to fetch application details. This enhancement includes the following functionalities:

- A user interface to update the secured IRIS connection.
- Configuration of the DES server with secured IRIS connection credentials.
- Enhancement of authorization such that credentials are saved in the database.
- Encryption of secured IRIS password before saving and decryption while retrieving.
- Configuration to enable and disable secure IRIS based on user needs. The default value is No.
- Authentication of secured IRIS connection when used in adding applications in DES, config data store, and language preference in ADS.
- Creation of Endpoints:

```
/reference/companies
```

```
/system/settings/{0}dataEventStreams
```

```
/system/tableNames
```

```
/reference/languages
```

```
/reference/master/company
```

Click [here](#) to understand the installation and configuration updates for this

enhancement.

The topic related to this feature is given below:

[Secure Connection](#)

Installation and Configuration Notes

Analytics

Transact Data Hub » Security Integration

Ensure the following:

- TDH must be up and running
- Centralized Secure Kafka Environment must be provisioned.

Secure Connection » Secured IRIS

TDE must be up and running.