



ROADMAP: 2023 – 2024

FIS/xee for Connection and Integration

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ROADMAP FIS/xee

NOTE

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ROADMAP FIS/xee

THE APPLICATION AND ITS BENEFITS

The connection of business partners, such as customers, vendors or authorities, enables you to optimize the data exchange and, as a consequence, the information flow across company borders. Processes, such as purchase-to-pay, can be digitized by means of an EDI solution. This increases the degree of automation of your business processes throughout the company as well as your productivity.

FIS uses FIS/xee for EAI, EDI and API Management to connect your systems and business partners inside and outside the company. As a consequence, you create a consistent system landscape that makes you more future-oriented and competitive.

Your benefits:

- Optimization and acceleration of the information flow across company and application borders
- Continuous concatenation of your business processes due to the avoidance of media changes
- Intensification of your business relationships and increase of customer retention
- Permanent availability
- Reduction of error rate since no manual data entry required
- Reduced costs through saving of packaging material, postage and fax costs
- Sustainable and flexible system enhancement through the efficient integration of cloud applications and services

ROADMAP FIS/xee NextGeneration

2023 – Latest Developments

- Using external services for easy network configuration
- Using XML IDoc for future-proof communication with the SAP system
- Rapid traceability of mappings used
- Efficient test option through changes to inbound files
- Improved usability by overview enhancements
- Improved import and export of partner/message relationships
- Extended status handling for efficient transmission control
- Guaranteeing the mapping conformity of ALE transmissions

Q3/2023 – Planned Innovations

- Odette OFTP certification
"Exchange of communication setup"

ROADMAP FIS/xee Cloud

Q3/2023 – Planned Innovations

- Provision of FIS/xee as a managed service in the cloud
- Integration into the SAP system for improved user experience

2024+ – Future Orientation

- Tool-supported transition path from on-premise into the cloud
- Provision of communication types OFTP, Telebox X400 and FTP/SFTP
- Online workbench for efficient mapping design and adjustment
- API Designer for efficient interface design
- Process automation by Elster connection

- Bereitstellung der Kommunikationsarten OFTP, Telebox X400 und FTP/SFTP
- Online Workbench zur effizienten Gestaltung und Anpassung von Mappings
- API Designer zur effizienten Schnittstellengestaltung
- Prozessautomatisierung durch Elster-Anbindung

ROADMAP FIS/xee NextGeneration

2023 – Latest Developments

- **Using external services for easy network configuration**
 - Several services can be outsourced as external services to use a service in several subsystems. This facilitates the network configuration if FIS/xee is to be accessed externally. The use of the services can be controlled by the FIS/xee Service Manager.
- **Using XML IDoc for future-proof communication with the SAP system**
 - As only XML IDocs can be used in SAP S/4 Hana Cloud, OnPremise users can already switch their mappings to Xml IDoc now. This facilitates a transition to FIS/xee Cloud at a later date.
- **Rapid traceability of mappings used**
 - A where-used display has been developed for easily checking the integration scenarios, channels or APIs a mapping is used in. This view can be accessed from file management.
- **Efficient test option through changes to inbound files**
 - Contents of inbound files can be changed for quickly adjusting test cases or analyzing erroneous transmissions. The files with the adjusted contents can be sent as new transmissions, which enables the efficient testing of new inbound files or rapid error analysis.

ROADMAP FIS/xee NextGeneration

2023 – Latest Developments

- **Improved usability by overview enhancements**
 - Individual filter settings enable a restriction of the displayed transmissions to transmissions that are relevant for the user. These filter settings can be saved as individual variants. As a result, the user can quickly switch between the different variants. This enables the situational overview of the transmissions. A new overview was implemented for displaying communication settings of different channels. This overview enables, for instance, a quick analysis of the used directories of all file interfaces. To further improve the overview, a line break can be activated for the file display. This enables an overview length that corresponds to the screen.
- **Improved import and export of partner/message relationships**
 - To make it easier to transfer developments and adjustments to the production or test system, configurations can be exported and then imported. This also includes the import of integration scenarios if these do not exist. This reduces the error-proneness and accelerates the implementation of innovations. As a result, configurations can be transferred to the test system, which facilitates troubleshooting.

ROADMAP FIS/xee NextGeneration

2023 – Latest Developments

- **Extended status handling for efficient transmission control**
 - If several transmissions with identical partner/message relationship are sent in a sequential way, the following transmissions will be created with the "Queued" status. These messages are sent once the first transmission has been completed. This ensures that the partner receives the messages in the correct sequence. It is also ensured that several messages are not transferred with errors or that the channel is not overloaded due to parallel transmissions. To ensure that an IDoc can be processed, the free working memory of the system is checked prior to the transmission. A transmission from the SAP system is only received if it can be processed. To guarantee the correctness of the file, this will be held in SAP and only transferred again if there is sufficient memory.
- **Guaranteeing the mapping conformity of ALE transmissions**
 - As line breaks in files may lead to erroneous information transmissions when using mappings, these are removed automatically during the transmission of IDocs via ALE. Consequently, the data is imported correctly into the mapping.

ROADMAP FIS/xee NextGeneration

Q3/2023 – Planned Innovations

- **Odette OFTP certification "Exchange of communication setup"**
 - The automatic exchange of the communication setup considerably reduces the manual efforts for establishing and maintaining the connection. The certification ensures a cooperation with all certified OFTP solutions.

ROADMAP FIS/xee Cloud

Q3/2023 – Planned Innovations

- **Provision of FIS/xee as a managed service in the cloud**
 - To increase flexibility when using the application, FIS/xee is to be offered as a by-side solution in the cloud. This allows to operate the application without a local installation and enables easier integration into, for instance, a private cloud provision of SAP. Among other things, this leads to increased system stability and lower initial implementation efforts. The provision as a service in the cloud spares the application an adjustment of the SAP core system, which facilitates the update of the SAP core system. A current comparison of the OnPremise version with the cloud version can be viewed here. [Feature list](#)
- **Integration into the SAP system for improved user experience**
 - FIS/xee is to be integrated into the SAP system to enable working without media changes. This enables, for instance, a direct access from EDI documents to the application document and back. This integration is to be possible irrespective of the underlying SAP system (SAP S/4HANA Cloud or SAP S/4HANA OnPremise).

- **Tool-supported transition path from on-premise into the cloud**
 - To facilitate the transition from the on-premise version into the cloud version, a tool-supported transition path is to be prepared. For this purpose, transition tools for the transmission of mappings, for instance, as well as a project template for efficient project design are to be applied.
- **Provision of communication types OFTP, Telebox X400 and FTP/SFTP**
 - OFTP, Telebox X400 and FTP/SFTP are to be offered as further optional communication types and standard services for enhancing the available communication types.
- **Online workbench for efficient mapping design and adjustment**
 - A workbench is to be offered as a cloud solution to also enable mapping design in the cloud environment. The workbench is to offer, for instance, the functions for direct mapping processing in a web interface known from the OnPremise version. It is also possible to use mappings created by OnPremise in the FIS/xee Cloud version.

- **API Designer for efficient interface design**
 - The API Designer is to be developed for the cloud to define individual APIs for individual system landscapes. This designer can be used to create standardized interfaces that can be accessed from individual systems or partners can have access to individual systems. This simplifies internal communication by clearly regulated and clear access options as well as external communication through released partner accesses
- **Process automation by Elster connection**
 - To automate the message of advance return for tax on sales/purchases, for instance, the interface to the Elster system is to be offered in the cloud variant of FIS/xee.

ROADMAP FIS/xee

YOUR CONTACT PERSONS

If you have any questions, suggestions or feedback, please feel free to contact us.

Please note that the information in this document is only an extract.

Detailed release information is available on request.



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