



# ROADMAP: 2024 – 2025

## **FIS/xee for Connection and Integration**

Grafenrheinfeld, April 2024

# 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

## 2024 – Latest Developments

- Implementation of process queues for consistently high performance
- "Boolean" as a new process argument for high flexibility in process design
- High system robustness by assuring the sequence of transmission repetitions
- Selective processing of e-mail attachments for efficient processing of inbound messages
- Further maintenance functionalities for increasing the user experience
- Efficient restart by categorizing running transmissions
- Sending option for QR codes for high customer experience
- Odette OFTP certification "Exchange of communication setup"

# ROADMAP FIS/xee NextGeneration

## Q3/2024 – Planned Innovations

- Efficient information provision due to data maintenance for business partner
- Adjustment and implementation of diverse functionalities for high usability
- Time saving due to transition automation
- Easier traceability due to automated archiving with the document

## 2025+ – Future Orientation

- High user experience due to implementation of an AI-supported assistant
- Improvement of the process designer for an enhanced overview
- Availability of ODATA for a comprehensive communication selection

# RELEASE HIGHLIGHTS FIS/xee NextGeneration

## 2024 – Latest Developments

- **Implementation of process queues for consistently high performance**
  - By using process queues, the known "FIS/xee Converter Queues" function is made available in FIS/xee NG. Process queues can be used to edit different processes in parallel, which enables a high performance of the hardware used. Via prioritization, processes can be categorized according to their importance or on the basis of other factors, such as process duration for instance. This ensures the functioning of real time systems as, for instance, time-critical short transmissions do not have to wait for long-lasting processes.
- **"Boolean" as a new process argument for high flexibility in process design**
  - To enable further process design options in the process designer, the "Boolean" type was made available in addition to the "Mapping", "String" and "UserToken" arguments. In this way, arguments can be switched on an off in integration scenarios. By using this configuration option, process steps can be designed, which have not been possible before or would have required a more complex process design.
- **High system robustness by assuring the sequence of transmission repetitions**
  - In order to ensure the correctness of messages and processes, the same sequence as in the original transmission will be observed for a transmission repetition.
- **Selective processing of e-mail attachments for efficient processing of inbound messages**
  - In order to process only data required for the process, certain file attachments can be excluded from processing. This selective processing restricts the consumption of resources and protects the system. File name extensions that are vulnerable to malicious software, for instance, can be excluded from processing to protect the system. Furthermore, attached image files, such as signatures for instance, can be ignored.

# RELEASE HIGHLIGHTS FIS/xee NextGeneration

## 2024 – Latest Developments

- **Further maintenance functionalities for increasing the user experience**
  - To reduce the amount of manual steps, the status of several business partners or partner/message relationships can be changed to "Active", "Test" or "Inactive" in one step. Furthermore, files can be renamed now. In this way, files do not have to be created again if the name needs to be changed.
- **Efficient restart by categorizing running transmissions**
  - In order to ensure an efficient restart of a subsystem, running transmissions can either be deleted, immediately processed or parked during restart. In this way, particularly important transmissions can preferentially be considered during restart for instance. For efficient restart planning, the number of transmissions to be processed is displayed when a subsystem is stopped. The number of transmissions is also displayed in the restart list when the subsystem is started.
- **Sending option for QR codes for high customer experience**
  - The function of integrating QR codes into transmissions has been created. Information on automatic import of invoice data into a banking app can be stored in these QR codes for instance. These QR codes can automatically be read by end customers by using the respective banking apps and facilitate a customer's payment process. For a strong brand appearance, the company logo or another image file can be integrated in the QR code for instance.
- **Odette OFTP certification "Exchange of communication setup"**
  - The automatic exchange of the communication setup considerably reduces manual efforts for establishing and maintaining the connection. The certification ensures a cooperation with all certified OFTP solutions.

# ROADMAP FIS/xee NextGeneration

## Q3/2024 – Planned Innovations

- **Efficient information provision due to data maintenance for business partner**
  - In order to simplify the consultation with business partners, an option is created to directly document information, such as name and e-mail address of the contact person for instance, with the partner. This information can be accessed when a partner/message relationship is created or in the transmission log for instance. This enables fast consultation with the partner for common arrangements or in case of erroneous transmissions.
- **Adjustment and implementation of diverse functionalities for high usability**
  - In order to make daily work with the system intuitive and easy, diverse functionalities are adjusted or enhanced. They, for instance, include a fixed time bar in time control for easy analysis in case of a high number of planned jobs, different graphic displays of the current transmission status to enable a fast view of the transmission progress and a relocation of the "Messages" tile for easier retrievability and a number reduction of required clicks.
- **Time saving due to transition automation**
  - In order to facilitate a changeover to the FIS/xee NG version, the transition tool is enhanced by further automation options.
- **Easier traceability due to automated archiving with the document**
  - A functionality enabling archiving of important documents directly with the document in the SAP system has been complemented. This increases the traceability of transmissions and supports users in the fulfillment of obligations to provide evidence for business partners and authorities. Furthermore, the number of log files that have arisen for the obligation to provide evidence can be reduced. This decreases the dataset and increases the clarity of transmission analyses.



# ROADMAP FIS/xee NextGeneration

## 2025+ – Future Orientation

- **High user experience due to implementation of an AI-supported assistant**
  - Implementation of an AI-supported assistant which provides information on concepts and operation, answers questions and supports users in the configuration. This facilitates the daily work with the tool and, for instance, facilitates a creation of partner/message relationships with less application know-how.
- **Improvement of the process designer for an enhanced overview**
  - The documentation of processes is improved by the description option. Furthermore, it is possible to outsource subprocesses into separate files and reuse them. This reduces change efforts and makes processes clearer.
- **Availability of ODATA for a comprehensive communication selection**
  - In order to have optimal technological basics for different integration requirements, a client is offered for ODATA communication. OData is frequently used for data exchange between systems of different providers.

# 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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