sage

Sage XRT Business Exchange

Version 12.4

Signature Station: EDM Link

Contents

Description

The present document describes the setup process for the link granting access, from transactions, to the of invoices or documents provided by a server of Electronic Document Management a.k.a. EDM.

Linking Signature Station to EDM

The link between the transactions available in **Sage XRT Business Exchange** and the invoices (documents) available in the EDM is established through the **Transaction Reference** value:

- **<InstrId>** tag for **SCT** or **SDD** files

- Position **205** to **220** of record **04** for **International Transfers** files

The **Transaction Reference** is specified in the document or file names provided by the EDM for their integration into **Sage XRT Signature**.

Example: *Integration into **Sage XRT Business Exchange** of an SCT remittance including two transactions*

- **<InstrId>REF98</InstrId>** tag for the first transaction

- **<InstrId>REF 99</InstrId>** tag for the second transaction

-> The EDM provides the **REF98.PDF** file for the first transaction.

-> The EDM provides the **REF 99.PDF** file for the second transaction.

En-tête											
Date de création	Heure	Référence fichier	Donneur d'ordre	ID Banque émettrice	Réf. remise	Raison sociale payeur	ID Banque payeur	Compte Débité		Devise débitée	Date d'exécution
22/02/2020	10:31:58	1710170007	Sage		1710170007	Sage		FR7630003045100002001504504		EUR	26/02/2020

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Statut	Date d'exécution ▼▲	Raison sociale payé ▼▲	Pays ▼▲	ID Banque payé ▼▲	Compte Crédité ▼▲	Montant ▼▲	Devise de transfert ▼▲	Motif ▼▲	Référence transaction ▼▲
✓✓📄	26022020	LAURENT TIERS7			FR7616706050351653043411070	342 166,00	EUR		REF98
✓✓📄	26022020	TIERS14 JOSE			FR3620041010052006131X02654	1 436,65	EUR		REF 99

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Total initial	Total refusé	Total accepté	Devise
343 602,65	0,00	343 602,65	EUR

From each translation, you can open the associated PDF document.

Type of Documents

- XML File: file containing 1 to n documents, with any extension recognized by your OS.

- PDF file: unique file for direct access to the document (if the link to **Acrobat Reader** has been defined on the station).

Description

File Structure

M: Mandatory - O: Optional

Level	Tag	Mult.	Type	Status	Definition
	<?xml version="1.0" encoding="UTF-8"?>	[1..1]	*Root*	M	Message Root
->	**<Files>**	[1..1]	*Composed*	M	
-->	**<File>**	[1..N]	*Composed*	M	
--->	**<name>**	[1..1]	*Max35Text*	M	File Name
-->	**<URL>**	[1..1]	*Max256Text*	M	File access URL E.g.: *[http://]*/Share/DownloadImage?doc idxged *=[TransactionRefrence]*&fledix=*[FileReference internalToEDM]* &usridx=*[EDMUserAccount]*
--->	**<amount>**	[0..1]	*DecimalNumber*	R	File Amount (invoice)
--->	**<Ccy>**	[0..1]	*Max3Text*	R	Amount Currency
--->	**<DocNb>**	[0..1]	*Max35Text*	R	Document's Internal Ref. N°
--->	**<AccNb>**	[0..1]	*Max35Text*	R	Accounting Document No.
--->	**<Date>**	[0..1]	*ISODate*	R	Document Date (different from the date of the file integration into EDM)

Note: You can insert or delete optional tags from the XML file.

If you insert a tag, its name corresponds to the column name.

Important! The tags defined by the file structure are case-sensitive.

If the XML document includes public URLs, the share function is not supported (except for intranet deployments).

Setting up EDM Link

The EDM link must be specified in the **Parameters** tab of the **System Administration** in the **Signature** service.

The **Link to EDM Server** is empty by default. If you leave it empty, no EDM link appears in **Sage XRT Business Exchange**.

When you specify the connection settings for the EDM server, a new column appears for the corresponding transactions in **Signature** module with the icon:

The EDM link must include the value **%reftrans.XXX**. It enables you to specify the use of the **Transaction Reference** during the query launch to associate the invoice or the document with the transaction in **Sage XRT Business Exchange**.

- If you want to open only one PDF document for each transaction, choose **http(s):\\EDMServer\XXX\%reftrans.PDF**.

- If you want to open 1 to n documents for each transaction, choose **http(s)://EDMServer/XXX/%reftrans.XML**.

> Note: You can specify the value of the **Link to EDM server** field as an HTTP path.
>
> E.g.: *http(s)://EDMServer/Invoices/%reftrans.XML*
>
> The extension is mandatory. Prefer the XML extension for all non-PDF files.
>
> For connections to *iTESOFT* EDM servers, the expected format is: *http://server_name:port/Share/NewService?docidxged=%reftrans*

Viewing EDM Links

The links to the documents available on the EDM server can be viewed in the files details from the **Signature - Initialling** menu.

Example: %reftrans.PDF Links

- A 2-transaction SCT file is integrated to **Sage XRT Business Exchange** with the **REF98** and **REF 99** references.

- The EDM server provides two PDF files, **REF98.PDF** and **REF 99.PDF**.

- The EDM link is set up this way: *http:/EDMServer/XXX/%reftrans.PDF*

- The corresponding files are displayed in the **Signature** module.

- Click on one of the transaction lines, a query is sent to the EDM server whose address has been defined.

- The document opens automatically in a new window or a new tab, according to your setup.

Example: % reftrans.XML Links

When an EDM link points to an XML file, this file is regenerated by the **Signature** module before being displayed in a new window or tab.

- A 2-transaction SCT file is integrated to **Sage XRT Business Exchange** with the references **REF000048** and **REF000049**.

- The EDM server provides two PDF files, **REF000048.XML** and **REF000049.XML**.

- The EDM link is set up this way: *http://EDMServer/XXX/%reftrans.XML*

- The resulting **REF000049.XML** file refers to three documents.

Viewing EDM Links

```xml
<?xml version="1.0" encoding="UTF-8"?>
<files>
        <file>
                <Name>URL DOCUMENT HTML</Name>
                <URL>http://Philae-W16-hava/GED/BONDINTERVENTION.htm</URL>
                <Amount>300000,00</Amount>
                <AjoutColonne>123</AjoutColonne>
                <Ccy>EUR</Ccy>
                <DocNb>REF-135678</DocNb>
                <AccNb>564023</AccNb>
                <Date>18/01/2020</Date>
        </file>
        <file>
                <Name>URL DOCUMENT DOC</Name>
                <URL>http://Philae-W16-hava/GED/BONDINTERVENTION.docx</URL>
                <Amount>40000,00</Amount>
                <AjoutColonne>456</AjoutColonne>
                <Ccy>EUR</Ccy>
                <DocNb>REF-135679</DocNb>
                <AccNb>564024</AccNb>
                <Date>18/01/2020</Date>
        </file>
        <file>
                <Name>URL DOCUMENT PDF</Name>
                <URL>http://Philae-W16-hava/GED/Fact1000.pdf</URL>
                <Amount>2166,00</Amount>
                <AjoutColonne>789</AjoutColonne>
                <Ccy>USD</Ccy>
                <DocNb>REF-135680</DocNb>
                <AccNb>564025</AccNb>
                <Date>18/01/2020</Date>
        </file>
</files>
```

- The corresponding files are displayed in the **Signature** module.

En-tête

Date de création	Heure	Référence fichier	Donneur d'ordre	ID Banque émettrice	Réf. remise	Raison sociale payeur	ID Banque payeur	Compte Débité	Devise débitée	Date d'exécution	Finalité
22/02/2020	10:31:58	1710170007	Sage		1710170007	Sage		FR7630003045100002001504504	EUR	26/02/2020	

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Statut	Date d'exécution ▼▲	Raison sociale payé ▼▲	Pays ▼▲	ID Banque payé ▼▲	Compte Crédité ▼▲	Montant ▼▲	Devise de transfert ▼▲	Motif ▼▲	Référence transaction ▼▲	Ref. End to End ▼▲
✓✓✎📄	26022020	LAURENT TIERS7			FR7616706050351653043411070	342 166,00	EUR		REF000049	REGELEMENT SEMI
✓✓✎📄	26022020	TIERS14 JOSE			FR3620041010052006131X02654	1 436,65	EUR		REF000048	REGELEMENT JARD

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Total initial	Total refusé	Total accepté	Devise
343 602,65	0,00	343 602,65	EUR

- Click 📄 on a transaction line to display the document.

📄	Nom	Montant	AjoutColonne	Devise	N° document	N° pièce comptable	Date
📄	URL DOCUMENT XLSX	300000,00	123	EUR	REF-135678	564023	18/01/2020
📄	URL DOCUMENT DOC	40000,00	456	EUR	REF-135679	564024	18/01/2020
📄	URL DOCUMENT PDF	2166,00	789	USD	REF-135680	564025	18/01/2020