

Create a Workflow 



 Back to home

DocuSign Watcher

Operating Principle

The DocuSign Watcher monitors if a document has been signed. The workflow is started as soon as a document is signed and therefore a web service call has been sent to FireStart. When configuring the DocuSign Watcher, several credentials are required in order to properly configure the watcher.

Required Parameters

Enveloped: Every document sent out for signature is in a specific envelope with a unique ID. You use the **enveloped** to specify the envelope which should be watched.

ExpectedStatus: The expected status gives information about the operation which should be watched, e.g., signed which means that the watcher monitors whether the documents of the specified envelope have been signed. All available values for status are explained in the section **Envelope Status**.

IntegratorKey: Every DocuSign user has a unique integrator key which has to be entered in this field.

IsProduction: A boolean value that specifies whether the production or test environment is used.

User: Contains the username of the user who sent out the envelope for signature. Other users won't have authorization to the envelope.

Password: This field consists of the password to the user mentioned above.

Envelope Status

- **authoritativecopy:** The envelope is in an authoritative state. Only 'Copy' views of documents will be shown.
- **completed:** The envelope has been completed by all the recipients.
- **created:** The envelope has been opened by the sender for correction. The signing process is stopped for envelopes with this status.
- **correct:** The envelope is in a draft state and has not been sent out for signing.
- **declined:** The envelope has been declined for signing by one of the recipients.
- **deleted:** This is a legacy status and is no longer used.
- **delivered:** All recipients have viewed the document(s) in an envelope through the DocuSign signing web site. This is not an email delivery of the documents in an envelope.
- **sent:** An email notification with a link to the envelope has been sent to at least one recipient. The envelope remains in this state until all recipients have viewed it at a minimum.
- **signed:** The envelope has been signed by all the recipients. This is a temporary state during processing, after which the envelope is automatically moved to status **Completed**.
- **template:** The envelope is a template.
- **timedout:** This is a legacy status and is no longer used.
- **transfercompleted:** The envelope has been transferred out of DocuSign to another authority.
- **voided:** The envelope has been voided by the sender.

Configuration

To configure the DocuSign Watcher, you first need to set a **Timer event** as **Start event**. In the timer event configuration, you can now select the **DocuSignWatcher** under the **Custom Check Routine**. The **Event type** does not require further configuration, as this can be done over the field **ExpectedStatus** in the routine parameters.

⚡

Event handler definition

Select the event source and define a condition if necessary. You can also specify the process context information which describes the process instance after the start.

Event configuration
fx Condition
T Process context

Configuration

None

Business entity

Timer event

External event

Internal event (process link)

Symbol

Start:

✉

🕒

📄

⬆

Start Non - interrupted:

✉

🕒

📄

⬆

Time series

Interval	Days: <input style="width: 50px;" type="text" value="0"/> 🗲
Daily	Hours: <input style="width: 50px;" type="text" value="1"/> 🗲
Weekly	Minutes: <input style="width: 50px;" type="text" value="0"/> 🗲
Monthly	Seconds: <input style="width: 50px;" type="text" value="0"/> 🗲
Yearly	
Target date	

Timer Event defined in timezo...

(UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna

Custom check routine:

DocuSignWatcher

Event type for custom check routine:

Added

Updated

Deleted

Select business entity:

Available business entities

Workflow Variables

Timer event

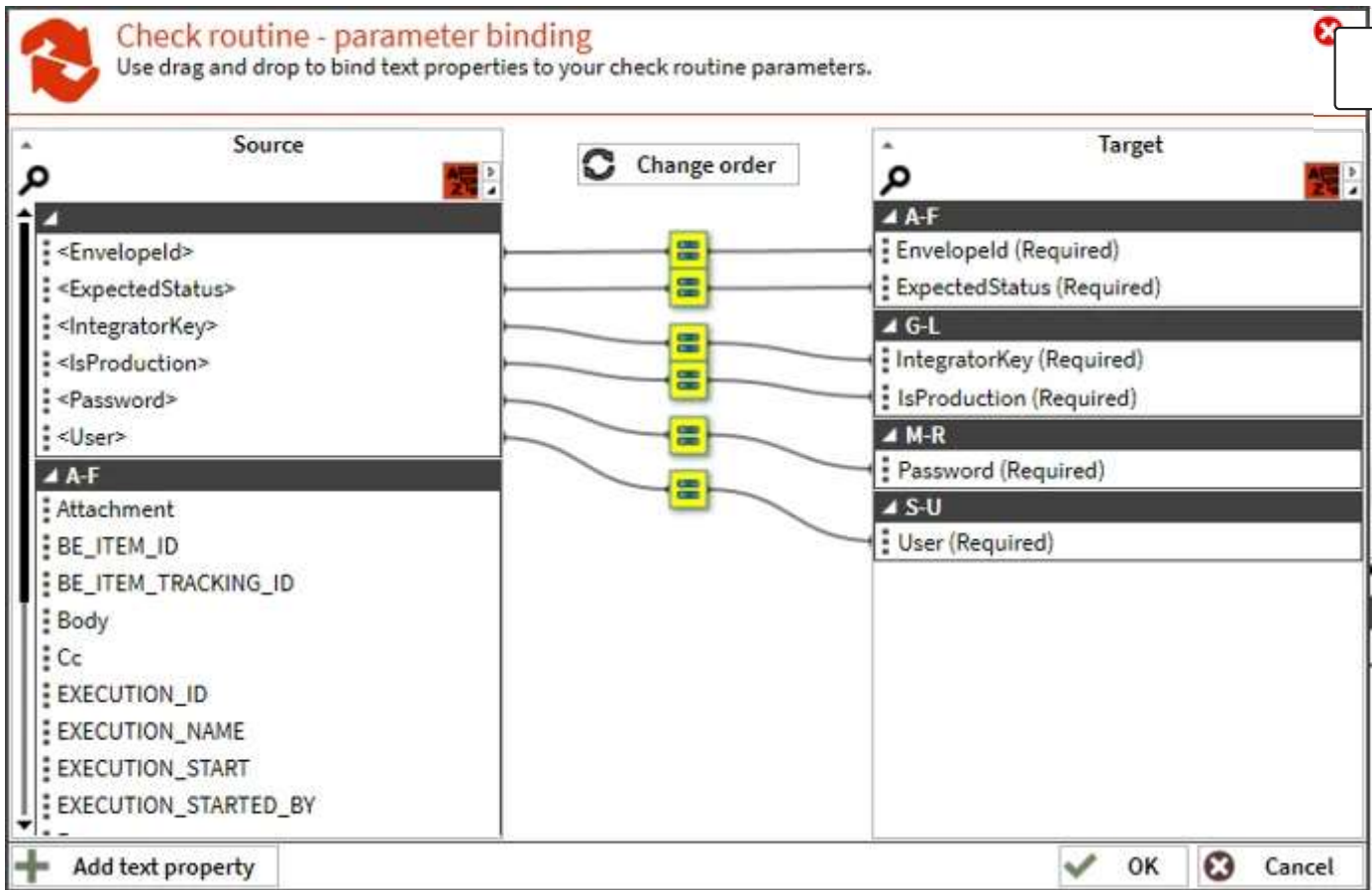
Timer events will trigger the process after the elapsed time. An additional check routine can be used for further execution decisions.

Business Entity Fields

OK
 Cancel

After that, the input parameters need to be configured. To do that, you can first select a business entity and then click the button **Routine parameter** to open the dialog. If you would like to use a variable for the path, you now have all fields of the previously selected business entity available. But the credentials can also be entered manually by clicking **Add text property** and for example entering the name of the user. Now you have to map the entered text fields or selected business entity to the target fields. You simply have to drag and drop the source field to the target field and confirm the configuration by clicking the **OK** button.

Routine parameter



Back in the **Start event** dialog, you have to click **OK** once again and the DocuSign Watcher has been configured successfully.

Was this article helpful?

Yes

No

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