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For users of the Essentials plan or above, you can enable E-Signature collection on your Forms to help provide authentication of your respondents and associate respondents to a particular response.

FormAssembly's E-Signature feature is designed to comply with U.S. E-Signature Regulations, including the Uniform Electronic Transactions Act (UETA). It is also compliant with the Australian Electronic Transactions Act.

The E-Signature feature accomplishes two primary functions:

- 1. Provides an audit trail that includes authentication of the respondent, verifying their identity, and ensuring they are who they claim to be.
- 2. Complies with the E-Sign Act that states that electronic signatures, if used according to the law, are legally binding and valid to the same extent as signatures attached to paper documents.

On forms where you have enabled E-Signature collection, your users will be asked to verify their submission with an E-Signature after they submit the form.

To get started with our E-Signature feature, you can follow the steps below.

For information on how to use E-Signatures within a workflow, check out this article here.

Note: If you are looking to set up an E-Signature on a PDF, refer to this document for information on sending PDFs to Salesforce through a Workflow.

Requirement

To use the E-Signature feature, a FormAssembly user must

- be part of an Essentials plan or higher
- have Content Management user permissions enabled for their login
 - specifically, the Enable E-Signature permission must be enabled for the user account

Enabling

To enable E-Signature Collection on your form, click on the **Processing** page and then check the box at the bottom to enable the E-Signature. From there, you'll be able to enable your E-Signature Processing.

Enable E-Signature	Notice: Because E-Signature Records must be retrievable by the respondent, all E-Signature Records are stored <i>indefinitely</i> . If you have any questions or concerns, please contact Support.
Please provide the contact infor process. This information will b	mation of a person able to answer any questions related to the signature e shared with the respondents.
CONTACT NAME:	
CONTACT EMAIL ADDRESS:	
□ Show E-Signature emails as t □ Collect respondent's initials a	eing sent on behalf of this contact. long with the signature.
Show E-Signature emails as t Collect respondent's initials a SIGNING MESSAGE:	eing sent on behalf of this contact. long with the signature.
Show E-Signature emails as t Collect respondent's initials a signing messace: Example: The undersigned har all information provided herein	eing sent on behalf of this contact. long with the signature. s the authority to agree to the information submitted and certifies that is true and correct.
Show E-Signature emails as t Collect respondent's initials a SIGNING MESSAGE: Example: The undersigned har all information provided herein This custom message which will be dis	eing sent on behalf of this contact. long with the signature. Is the authority to agree to the information submitted and certifies that is true and correct.

Once you have enabled E-Signature processing, the E-Signature Settings will appear on the processing page.

Settings

Form Contact Information

After E-Signature Collection has been enabled, you will need to configure several settings before you can begin processing, all of which can be done through the E-Signature tab. To begin, you'll need to configure your Form Contact Information so that those completing your form will have a specific person to contact should they have questions about the E-Signature.

You will need to enter a Contact Name and a Contact Email Address where the person responsible for this form can be reached. You will be unable to apply any changes made on this tab until these two fields are filled in. This information will be provided to the form respondent within the verification email.

Enable E-Signature	Notice: Because E-Signature Records must be retrievable by the respondent, all E-Signature Records are stored <i>indefinitely</i> . If you have any questions or concerns, please contact Support.
Please provide the contact infor	mation of a person able to answer any questions related to the signature
process. This information will be	e shared with the respondents.
process. This information will be CONTACT NAME:	e shared with the respondents.

Signature Configuration

In the Signature Configuration section, you have the option to collect signatures with initials and to customize a signing message. The signing message will be displayed above the signature request when the user is completing their E-Signature.

☐ Collect respondent's initials along with the signature.			
GNING MESSAGE:			
Example: The undersigned has the authority to agree to the information submitted and certifies t all information provided herein is true and correct.	nat		
is custom message which will be displayed on the signature page.			

Note: It is not currently possible to format the E-Signature signing message with HTML code or line breaks.

Form Submission Process

On forms where you have enabled E-Signature processing, once the respondent clicks the submit button, they will be taken to the E-Signature request screen. Here, they will be required to electronically sign their name, enter a valid email address, and submit their initials (if you have selected the initials option in the configuration).

Note: The E-Signature request page expires after 48 hours. If the webpage is refreshed or reopened after this time, the respondent will see a Link Expired message. If the expired e-signature page is the first form in a workflow, the form must be restarted. Please see our article on reopening expired form links for more information.

The respondent can either use their mouse or finger on a touch-enabled device to sign the form, or they can check the box that says "type your name to sign" to use their keyboard and type their signature. Once they have completed all the required information, they will need to click on Submit Signed Response.

As noted in the E-Signature collection box, the respondent's signature will not be accepted until they have clicked

the link in the verification email that is sent immediately after they submit their response.

	Depat Cignoture
 or type your name to sign 	Reset Signature
Your Name: *	
Your Initials: *	
Your Email Address: *	
- Incomplete Response	
Please click the link in the verification email to c	complete your signature.

Note:

- The typed name and email address must always be completed, even if the signature line is used. The red notation is not an error, but just a warning that always shows.
- The option to make a correction expires after 48 hours. If expired, the respondent will see a Link Expired page. Please see our article on reopening expired form links for more information .

Email Verification

Once the respondent has signed and submitted their E-Signature, they will receive an email with a verification link to help ensure the authenticity of their signature. They will need to click on the link (or copy and paste the link into their browser's URL) to finish the verification process.

After the respondent has completed this verification, they will receive a final email confirmation, as will the email address listed in the "contact email address" field of the E-Signature setup and anyone else who is designated to receive form notifications. This email will contain a link that allows the respondent and form creator to view a record of the E-Signature.

Additionally, those email addresses that are listed to receive form notifications will also receive the final email confirmation.

Signatory Verification
Thank you. You are now verified.
The information you provided when signing the response is verified. You may now access the E- Signature Record associated with your response.
Click here to access your E-Signature Record.
You can bookmark the URL used to access the E-Signature Record. By doing so, you will have permanent access to the E-Signature Record for your signed response.
Please note that the E-Signature record may still be incomplete. You will receive an email once the E- Signature Record has been sealed and finalized.

Note: Email Verification Emails are not customizable and if a respondent tells you they did not receive an email with a verification link, you should ask them to check their spam folder to ensure that it was not caught

by a spam filter. Additionally, you can resend the verification email from the "options" tab on the response page.

Accessing E-Signature Records

Once your respondent completes the email verification of their E-Signature, you will receive an email that says the Form has been sealed and is ready for viewing. In the email, you will see a link to access the E-Signature record. Another way to access the E-Signature record is to view it from an individual Response.

Sealed Email - Link to E-Signature Record:

Greetings,
This is a notification email. A form named "E-Signature Form" has an endorsed response available for your records. The signatory on record is
Name: Katrina Garza Email Adress: <u>katrina@veerwest.com</u> IP Address: 181.64.82.235 To retrieve a record of this endorsed response, visit:
https://app.formassembly.com/esignatures/record/k28FBe3Ewbi7MfrxeeQTud0
Please note, you must login to your account to view this record.
If you have any questions about this transaction, please contact the signatory-respondent.

Individual Response

You'll see an image of the E-Signature directly under the response data. You can also see a link to the E-Signature Record in an individual Response if you scroll down to the Log Entries section of the Response.

Signature		
	<u> </u>	
AS Name	_	

DATE	MESSAGE
03/29/2019 02:19:01 PM	Sent notification email with ID fa_notification- 5c9e6195a4f57.1553883541@www.tfaforms.com
03/29/2019 02:19:01 PM	Sent esignature validate email with ID fa_esignature-validate- 5c9e61959308a.1553883541@www.tfaforms.com
03/29/2019 02:19:01 PM	E-Signature: Response 132265352 endorsed by respondent. View E-Signature Record 2FhUiGx9BF9YjriNLedqU60. Links:</a
(03/29/2019 02:19:01 PM 03/29/2019 02:19:01 PM

Note: A response cannot be edited or reopened after it's been "verified" and "sealed."

E-Signature Record

From the record page, you will be able to see a summary of the completed processing, a copy of the Signed Response, and several options as well. For the signatory, this page will look nearly identical. Only the Options tab will not be visible.

Summary

From the Summary section of the E-Signature Record page, you will be able to see what specific steps of processing have been completed as well as the record details and events that occurred during the processing.

You will also find the UUID (Universally Unique Identifier) which is a unique ID that is assigned to each E-Signature submission. Finally, you can find the record checksum, the package signature hash, and the custodian signature hash on this page as well.

SUMMARY				
Respondent Reviewed and Sig contact information for verific	ned. The respondent reviewed the contents of their submission, provided sation, and signed the response.			
Signatory Verified. Signatory has verified the information submitted when Response was signed.				
Record Completed. All E-Signature Record requirements have been completed.				
 Record Locked. E-Signature Re requirements. 	ecord was automatically locked. The E-Signature Record fulfills all			
 Record Sealed. All steps have and hashed. 	been completed. E-Signature Record has been cryptographically signed			
RECORD DETAILS				
Submitted Form	Contact Form			
Submitted Form ID	404076			
Submitted Form Version	2			
Submitted Response	63171125			
Response Submitted Datetime	2015-12-30 14:40:20			
E-Signature Record UUID	e9MSEF9YdJFrMPHrhtwkX40			
Record Checksum	156b19f3b4f811068e9203d9a77ad64a0401bf7b835ebdf14dd47c36cc13ac24			
Package Signature Hash	b3d5eed47cb1fcebbba18c843dd4f49c8ab660837a7b9a0125380530c2bff7a3			

Signed Response

From the Signed Response section of the E-Signature Record page, you will be able to view a copy of the E-Signature, which includes the signatory's IP address and the UUID for the submission. You can also view a **Printer-Friendly Version** of this response if you wish.

Ū		
Am		
SIGNATURE		
Andrea		
2015-12-30 19:41: DATETIME (UTC)	12	
2015-12-30 19:41: DATETIME (UTC)	12	
2015-12-30 19:41: DATETIME (UTC) SIGNATORY Signed By:	12 Andrea (Respondent)	
2015-12-30 19:41: DATETIME (UTC) SIGNATORY Signed By: Email Address:	12 Andrea (Respondent) andrea@formassembly.com	
2015-12-30 19:41: DATETIME (UTC) SIGNATORY Signed By: Email Address: IP Address:	12 Andrea (Respondent) andrea@formassembly.com 45.21.67.7, 45.21.67.7	

Options

From the Options section, which is only available to the Form Creator and not the signatory, you can choose to resend the record retrieval email to the signatories on record.

You can also choose to **send the record to a third party** if you would like them to have temporary access to the E-Signature Record for a 24-hour period.

Res	end Record Retrieval Email end the E-Signature Record retrieval email to the Signatories on record. The email will itain a link enabling the Signatory to retrieve a copy of the signed response record.
ЕM	AIL FOR THIRD PARTY:
	Resend Now
lf y to t Rec Em	su want to provide access to the E-Signature Record to a third-party, you can send an email he third-party that provides a URL that will enable temporary access to the E-Signature :ord. ail For Third Party:

If the signatory entered an incorrect email when signing, you can also choose to **reset the signatory email** from the options page, provided they have not clicked the verification link. This will resend the verification email to the new address.

New Signatory Email:	Reset Signatory Email If the Signatory submitted incorrect info The record will reflect that this change w Signatory.	rmation, you can modify the S /as initiated by the form creato	ignatory email on file. r and not by the
	New Signatory Email:		

E-Signature Field Aliases

You can use E-Signature field aliases to send record links, images, and other E-Signature data through connectors, email notifications, and wherever aliases can be used. This can be particularly useful if you would like to attach or link aspects of the E-Signature record to an object in Salesforce.

The following aliases are available to use and should be wrapped in %% as with other FormAssembly aliases:

E-Signature Field Aliases	Field Alias Value		
ESIG_ID	The record's UUID		
ESIG_RECORD_URL	URL for the form creator to access the record		
ESIG_PRINT_URL	URL for the form creator to access the printable record		
ESIG_UNPROTECTED_RECORD_URL	URL that contains an access key to view the record		
ESIG_UNPROTECTED_PRINT_URL	URL that contains an access key to view the printable record		
ESIG_SIGNATURE_IMG	Base64 representation of the signature image. This will need to be sent to a file or attachment in Salesforce. This alias should be mapped to the "body" field in the connector.		
ESIG_SIGNATURE_IMG_TYPE	The content type of the image, e.g., image/png		
ESIG_INITIALS_IMG	Base64 representation of the initials image. This will need to be sent to a file or attachment in Salesforce. This alias should be mapped to the "body" field in the connector.		
ESIG_INITIALS_IMG_TYPE	The content type of the initials image, e.g., image/png		
ESIG_INITIALS_TEXT	The text of the initials		
ESIG_INITIALS_IMG_NAME	A filename for the e-signature initials image, i.e., [RECORD ID]- initials.png		
ESIG_SIGNATURE_IMG_NAME	A filename for the e-signature signature image, i.e., [RECORD ID]- signature.png		

For example, if you wanted to send the unprotected record URL over to Salesforce, you would need to set up your connector as shown in the image below. Make sure to select that the Salesforce field will get its value from "a formula or text" and to wrap the alias in double percent signs (%%).

HESE SALESFORCE F	IELDS:	GET THEIR VALUE FROM:				
Last Name *	\$	a field in your form	\$	Last Name 🗘		
First Name	¢	a field in your form	\$	First Name		
		a formula or text	\$			
E-Signature Record L	Link 💠	%%ESIG_UNPROTECTED	_REC	ORD_URL%%		` ✓

Force Close a Record

If a signatory does not verify their signature through the verification email, you have the option to force close their record from the Summary section.

Record Incomplete. E-signature Record is incomplete because not all requirements are satisfied. Force Close E-Signature Record

If you force close a record, that record will be closed, and no future edits or changes can be made. Additionally, since not all verification steps were completed, the record will not be sealed. This is useful for users who only want the signature and are not concerned with an audit or an officially sealed E-Signature Record.



E-Signature Records and Data Purging

If you are using the E-Signature feature in conjunction with FormAssembly's data purging, there are several additional notes to consider.

If you set your purge settings to delete entire response records, the response will be purged, but there will be a separate copy of the signed data that will not be purged. This is because, by law, E-Signature records must be retained indefinitely.

Your Form Respondent will still have access to the signed data in the initial email they received.

If you have not purged the entire response, you will still have access to the signed data in the response view. If you have purged the entire response, you will need to contact the support team to retrieve that data as it is stored on our servers for security purposes.