Admin Guide for Scrive Salesforce Package

scrve.

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1. Introduction

This document presents the detailed configuration of the Scrive Application in Salesforce - the application used for Salesforce integration with Scrive e-sign service.

2. Package Installation

The Scrive Application is installed from the AppExchange at https://appexchange.salesforce.com/appxListingDetail?listingId=a0N4V00000H8WodUAF

For the best user experience, <u>"Install for Admins Only" option should be used during</u> <u>the installation process</u>. Access for non-admin users will be distributed by Scrive User, Scrive Admin and Scrive Viewer permissions through "Scrive Admin Panel" (details: <u>Users</u>).



Actions on the install: the installer (user) will get the "Scrive Admin" permission set required for Scrive Company Account Configuration, Users Management and Global Field Mappings management. Additionally, an initial set of default Global Field Mappings will be created.

Best Practice: Right after the package is installed on Production, it's worth executing the manual step from the <u>Callback setup</u> section to ensure automatic refreshment of the documents. Callback is not supported on the sandbox environment, so this step can be skipped on sandboxes.

3. Scrive Authorization

The user with *Scrive User* and/or *Scrive Admin* permissions is able to go through the Scrive Authorization process that is available from the component on a Scrive Home page. Without going through the Scrive Authorization process the communication through Scrive API is not possible, so Scrive service actions from Salesforce will not be available.

Q Search	eri 503 60200 火 🖩 🎄 ? 🌣 🐥 🐻
Scrive Process Templates Wy Scrive Process Templates O Items - Sorted by Scrive Process Template by My scrive process templates - Updated 19 minutes ago Scrive Process Template Name C No items to display.	Scrive Authorization Scrive Authorization is required to use Scrive service in Salesforce. Scrive Authorization is not yet set for the current User (DSC).000002(GEVAU) Satt Scrive Authorization from Scrive app Interne page Start Scrive Authorization process
	Recent Scrive Process Templates (0)

Note: Scrive Admin (even if *Scrive User* permission is not assigned to this Salesforce user) has to go through the Scrive Authorization process before any action on:

- <u>Users</u> management panel,
- <u>Main File</u> when setting Source Category as a *Scrive Template* on a Scrive Process Template record,
- <u>Global Field Mappings</u> tab.

Note2: *Scrive User* has to go through the Scrive Authorization process before any action that requires communication with Scrive API on Scrive Document records.

When Scrive Authorization is not set for the current User, warning message will be printed as a toast message on a Document record page, Admin Panel tab and on any attempt to do an action that requires communication with Scrive API:



3.1 Scrive Authorization flow

1. Click on "Start Scrive Authorization process" on the Scrive app Home page.



2. Redirect to scrive.com login page (if user is already logged into scrive.com, login page might be skipped).

SCrIVe.	
Email	
Password	
	Forgot? Reset password
LOG IN LOG IN WITH SSO	
Don't have an account? Sign up for free	

3. After successful login into scrive.com, the user will be redirected to consent page

SCrIVE.	Start new process	Start from template	E-archive	Account	Log out
Salesforce-int Application is a Access your acc Creating docun Checking and n Sending docun Refreshing acce Full access to y	egration-test-cloudity.pl sking for consent for the follow ount info including name, ema tents on your behalf eading your documents tents on your behalf ss to Scrive on your behalf bur account	ving scopes: ail, mobile number, company i	nfo and branding :	settings	
☐ Remember n Accept	ne (for 30 days) Reject				

4. After acceptance, user will be redirected to Salesforce login page (login.salesforce.com or test.salesforce.com depending on is SF instance is Production or Sandbox)

Note: Salesforce login URL contains URL parameters required to complete the Scrive Authorization process.

salesf	orce
To access this page, you have to I Username	og in to Salesforce.
Password	
Log In to Sa	andbox
Remember me	
Forgot Your Password?	Use Custom Domain

- a. "Use Custom Domain" can be used to adjust the login page to the Custom Domain of the desired Salesforce instance without losing URL parameters required to complete the Scrive Authorization process.
- 5. After successful login into Salesforce, the Scrive Authorization is processed and the process is finished successfully, the message will be printed on the screen.

Scrive Authorization
Scrive Authorization is completed! Current User is successfully connected to the Scrive service. Navigate to Scrive Home Page

6. The Scrive Authorization component on a Scrive app Home page will not contain any warning message, but still Scrive Authorization can be repeated (in case of token expiration or any other trouble during communication with Scrive API).

Scrive Authorization

Scrive Authorization is required to use Scrive service in Salesforce.

Start Scrive Authorization process

3.2 Scrive Email Validation during Scrive Authorization process

During the final step of <u>Scrive Authorization flow</u> the validation checks the consistency of email address of authorized Scrive Account and <u>Scrive Email on the Salesforce user</u>.

Note: Scrive Email of the Salesforce user can be checked in <u>Users</u> panel or directly on User record - it's a value from Scrive Email (ScriveSf_ScriveEmail_c) field if it's not blank or the value of standard Salesforce Email field.

3.3 Troubleshooting

- → Any problem with Scrive API communication:
 - Repeat <u>Scrive Authorization flow</u> from Scrive app Home page.
- → Error: Scrive Authorization expired for the current User

Scrive Authorization Alert Authorization expired for the current User [005RR000003Zph4YAC]. Self-authorization has to be repeated from Scrive app home page. <u>Navigate to Scrive Home Page</u>

- Repeat <u>Scrive Authorization flow</u> from Scrive app Home page.
- → Error: Scrive Authorization is not yet set for the current User

Scrive Authorization Alert Scrive Authorization is not yet set for the current User [005RR000003Zph4YAC]. Start Scrive Authorization from Scrive app home page. Navigate to Scrive Home Page

- Execute/repeat <u>Scrive Authorization flow</u> from Scrive app Home page.
- → *Error:* Email mismatch, Scrive Email provided in Salesforce different than the one used for authorization

Scrive OAuth2 Authorization process failed. Try again to start Scrive Authorization process. [Self-authorization failed: Email mismatch. Scrive Email provided in Salesforce different than the one used for authorization.]

 Ensure that the Scrive Account used during <u>Scrive Authorization flow</u> is consistent with the <u>Scrive Email</u> set for the current Salesforce user.

- → *Error:* Scrive OAuth2 Authorization process failed. Try again to start Scrive Authorization process.
 - Repeat <u>Scrive Authorization flow</u> from Scrive app Home page.
 - Ensure that the <u>Scrive Authorization flow</u> process is not lasting longer than 2 minutes, as the authorization is based on a short-living authorization code.
 - Ensure that while logging back to Salesforce the URL parameters are not lost (point 4. from <u>Scrive Authorization flow</u>).
- → *Error:* issue with login to SF after accepting consent
 - Ensure that the <u>Scrive Authorization flow</u> process is not lasting longer than 2 minutes, as the authorization is based on a short-living authorization code.
 - Ensure that while logging back to Salesforce the URL parameters are not lost (point 4. from <u>Scrive Authorization flow</u>).
 - Use Custom Domain option while login to redirect to desired domain without losing URL parameters required to complete the process (point 4. from <u>Scrive Authorization flow</u>).
- → *Error:* Scrive Authorization flow on Digital Experience page
 - Currently it has not yet been supported, but it's on a road map, so can be expected soon.
- → *Error:* Scrive Authorization flow with Identity Provider in Salesforce
 - Use Custom Domain option while login to redirect to desired domain without losing URL parameters required to complete the process (point 4. from <u>Scrive Authorization flow</u>).
- → Error: how to get credentials to Scrive Account
 - New users should get an invitation email and the password will be set during the process.
 - If the password is unknown or forgotten, the 'Reset password' action on a <u>Scrive login page</u> can be used to restore it.

SCrive.		
Email		
Password		
	Forgot? <u>Reset password</u>	
LOG IN LOG IN WITH SS	so	
Don't have an account? Sign up	for free	

4. Package configuration - Admin Panel

Admin Panel in Scrive Application contains 2 main sections:

- <u>Users</u>,
- <u>Scrive Settings</u>.

Scrive Administrator may find useful graphs in the Admin Panel, which are described in the section <u>Scrive Admin Panel - Reports</u>

S.			Q Search]	EPT: 1.78 s 422.42 KB		?	¢ 1	6
***	Scrive Home	Admin Panel	Scrive Process Templates 🗸 🗸	Global Field Mappings						
¢°	Admin Panel									
21	Users				Refresh	Disconnect All Users	Q			

4.1 Users

Users component is used for User Management. It contains the list of users that may use Scrive Application with Scrive User, Scrive Admin and Scrive Viewer editable columns. Using this component Scrive Admin is able to:

- Assign/remove Scrive Admin permissions for specific users,
- Assign/remove Scrive User permissions for specific users,
- Assign/remove Scrive Viewer permissions for specific users,
- Filter users,

- Check the provisioning status for the user (if a Scrive account is created under registered Company and review the potential error message),
- Disconnect All Users.

Users					Refresh	Disconnect A	Il Users Q	
Full Name	Scrive Account Email	Profile	Scrive Id	Scrive User Group Id	Scrive User	Scrive Viewer	Scrive Admin	Provisioning Status

Note: Assigning users directly to "Scrive User", "Scrive Viewer" and "Scrive Admin" Permission Sets in the Setup (Setup -> Permission Sets) should be avoided. Scrive "User", "Viewer" and "Admin" permission sets will be assigned in the background automatically based on values of "Scrive User", "Scrive Viewer" and "Scrive Admin" checkboxes from the Users panel.

Note2: To manage "Scrive Admin/User/Viewer" checkboxes in the Users panel, the user requires "Assign Permission Sets" System Permission added in the separate profile of permission set (this permission allows assignment of all permission sets, not only permission sets from the Scrive package). Without this permission, the exception regarding missing permission will be thrown on the attempt of the "Scrive Admin/User/Viewer" checkboxes management.



4.1.1 Scrive Account Email on the Salesforce User

Users component has a 'Scrive Account Email' column with an email address used for User Provisioning process (creating new Scrive Account or pulling details of existing Scrive Account). The value in 'Scrive Account Email' column is based on the Scrive Email (ScriveSf_ScriveEmail_c) field value or standard Email field value on a User object - it's a value from Scrive Email (ScriveSf_ScriveEmail_c) field, if it's not blank, or the value of standard Salesforce Email field.

If the intention is to match a Scrive Account with an email address from a Salesforce user, no action is required. If the email address for matching has to be different, Scrive Email (ScriveSf_ScriveEmail_c) field has to be filled on a specific Salesforce user with desired email value before User Provisioning and Scrive Authorization for this user.

Note: If the Scrive Email (ScriveSf_ScriveEmail_c) field value is changed for a Salesforce user that is set as <u>Scrive User</u> and is already <u>authorised against Scrive</u> - the Salesforce user should be disconnected (e.g. unchecking Scrive User' in <u>Users</u> component) and connected once again (User Provisioning will be start for the new Scrive Account Email value). Also Scrive Authorization has to be repeated with Scrive Account related to the new Scrive Email value.

4.1.2 Scrive Admin permission - management

Scrive Admin can assign the *Scrive Admin* permission (or remove the assignment) to other users from the organisation. To do that, Scrive Admin should click on the pencil icon in the 'Scrive Admin' column in the specific user row to activate the inline editing, set the checkbox to proper value (checked for assigning *Scrive Admin* permission) and click 'Save' at the bottom of the table.



Note: Table supports editing multiple records by selecting multiple records on the left side of the table (it works like Salesforce standard multiple record inline editing). 'Scrive User' and 'Scrive Admin' columns might be edited at the same time (see the screenshot from <u>Scrive User permission - management</u> paragraph).

Scrive Admin permission is assigned immediately. User with *Scrive Admin* permission don't need to have System Administrator profile (in this case the user will see only 'Home', 'Admin Panel' and 'Global Field Mappings' tabs)

4.1.3 Scrive User permission - management

Scrive Admin can assign the *Scrive User* permission (or remove the assignment) to other users from the organisation. To do that, Scrive Admin should click on the pencil icon in the 'Scrive User' column in the specific user row to activate the inline editing, set the checkbox to proper value (checked for assigning *Scrive User* permission) and click 'Save' at the bottom of the table.

Note: Scrive Admin can start User Provisioning process only if successfully completed <u>Scrive Authorization</u> process.

Scrive User		Scrive Admir
 Scrive User Update 2 selecter 	d Items	
	Cance	Apply

Note2: Table supports editing multiple records by selecting multiple records on the left side of the table (it works like Salesforce standard multiple record inline editing). 'Scrive User' and 'Scrive Admin' columns might be edited at the same time.

Scrive Account authorized for the current Scrive Admin Salesforce user might support multiple Scrive User Groups, so in the next step, the desired Scrive User Group has to be selected in the popup (list of available Scrive User Groups depends on the permission on a related Scrive Account). After Scrive User Group selection, the User Provisioning process will be started.

2	Us	ers				Refresh Disconnect All Users Q
			Scrive Accoun Profile	Scrive Id	Scrive User Gr Scrive User	Scrive Viewer Scrive Admin Provisioning Status
1				Select Scriv	ve User Group for select	ed users
2						ected
			Available Scrive User Groups:	Scrive A.B. (9)	•
						Cancel

If 'Scrive Admin' Salesforce User is not yet authorized, the list will be empty, further processing will be blocked and '*Scrive Authorization is not yet set for the current User*' will be printed on the screen.

When the Scrive User is set to true, Salesforce attempts to create a new user for the user's <u>Scrive Account Email</u> under selected Scrive User Group or to pull details of Scrive Account, if the Scrive Account with user's <u>Scrive Account Email</u> already exists under selected Scrive User Group. This attempt is executed as an asynchronous job - the user's 'Provisioning Status' will change to 'In Progress'. When the asynchronous job is done the component will refresh the table's content automatically (the "Refresh" button can be used to manually refresh the content of the table). The 'Provisioning Status' column will show the status of the operation:

- 'OK', if the result is successful '*Scrive Id*' column will be filled with Scrive User Id and '*Scrive User Group Id*' column will be filled with Scrive User Group Id (checkbox in 'Scrive User' column will remain checked for the user).
- Error message returned by Scrive API that will help to understand the reason for failure (checkbox in 'Scrive User' column will be unchecked for the user).

Scrive User permission is assigned to the user <u>only</u> if creation of Scrive Account or connecting to existing Scrive Account is successful.

Note: Newly created Scrive Account is set as *Standard* role by default - it can be changed on scrive.com portal in "Account" -> "Users and Groups" section.

If multiple users will be processed, the process for each user will be executed in a separate asynchronous job - the whole process might take some time.

The user with Scrive User permission gains the access to 'Scrive Documents' and 'Scrive Browser' tabs.

4.1.4 Scrive Viewer permission - management

Scrive Admin can assign the *Scrive Viewer* permission (or remove the assignment) to other users from the organisation. To do that, Scrive Admin should click on the pencil icon in the 'Scrive Viewer' column in the specific user row to activate the inline editing, set the checkbox to proper value (checked for assigning *Scrive Viewer* permission) and click 'Save' at the bottom of the table.

Note: Table supports editing multiple records by selecting multiple records on the left side of the table (it works like Salesforce standard multiple record inline editing). 'Scrive User', 'Scrive Viewer' and 'Scrive Admin' columns might be edited at the same time (see the screenshot from <u>Scrive User permission - management</u> paragraph).

Scrive Viewer permission is assigned immediately. The user with Scrive Viewer permission is able to see Scrive Documents records, but only in a read only mode and don't have a Scrive Account connected (not able to communicate with Scrive API). The user with Scrive Viewer permission gains the access to the 'Scrive Documents' tab.

4.1.5 Filter

Filter is placed at the right top of the Users component. To use the filter, type the searched phrase. Then users are filtered by 'Full name', 'Username' and 'Profile' columns.

4.1.6 Disconnecting All Users

Scrive Admin may disconnect all salesforce users from Scrive service with the 'Disconnect All Users' button. After this action all Scrive Users will lose the ability to create and send Scrive Documents and lose the access to the 'Scrive Documents' and 'Scrive Process Templates' tabs. Scrive Authorization for all Users will be erased (including Scrive Authorization for users marked as 'Scrive Admin', but their 'Scrive Admin' permission will remain unchanged).

4.1.7 Troubleshooting

- → 'Error: Scrive Authorization is not yet set for the current User':
 - Execute/repeat <u>Scrive Authorization flow</u> from Scrive app Home page.
- → *'Error: The parameter 'email' is not valid.*' Provisioning Status for a user:

- The user's email address is already used for another Scrive User Account please ask Scrive Support to assign this user to correct the Scrive Company Account or use a different email for this Salesforce user.
- → Status Provisioning is not changing from 'In progress':
 - It might indicate that the asynchronous User Provisioning Job has failed in an unexpected manner. Check asynchronous job status (User Provisioning jobs have 'Apex Class' named 'UserProvisioningJob') in Salesforce Setup (Setup/Apex Jobs). ''UserProvisioningJob' status might help to indicate the source of the problem.

4.2 Callback Setup

Callback is a feature that is updating Scrive Document records in Salesforce right after action performed by any party on a Scrive document.

IMPORTANT NOTES:

- Callback is not supported on sandboxes.
- If the manual step described below will not be performed, Scrive Document records in Salesforce will not be updated automatically manual refresh will be required on a Scrive Document record.

Automatic refresh of the Scrive Document record in Salesforce requires an additional manual step from a subscriber's administrator. Select "Manage Connected Apps" in Setup and "Edit Policies" for "Scrive Callback JWT" connected app.



Connected App Scrive Callback JWT			
Connected App Edit			
S.		Version Description	1 Scrive - sign documents in the cloud
Basic Information			
Start URL	1		
OAuth Policies			
Permitted Users Enable Single Logout	Admin approved users are pre-authorized All users may self-authorize Admin approved users are pre-authorized		

Permitted User should be set to "Admin approved users are pre-authorized". After "Save", callback will be enabled for each user marked as a "Scrive User" in the <u>Users Management</u> <u>Panel</u>.

4.2.1 Troubleshooting

- → Document is not updating in SF automatically:
 - Operating on Sandbox callback is not supported on sandboxes. The "Refresh" button on a document layout should be used to pull the latest state of the document (details: actions on <u>Highlights panel</u>).
 - Make sure that Permitted Users for "Scrive Callback JWT" connected app are "Admin approved users are pre-authorized" (details in <u>Callback Setup</u>)

4.3 Scrive Settings

Scrive Settings component contains a form with text fields and checkboxes that are used to configure the package. Settings are divided into sections. Each field has the help text that explains the purpose/implication of the setting. To activate the edit mode the Scrive Admin should click the pencil icon near any field or double click on any field.

Scrive Settings		
> General		
✓ Document		
Days To Sign - Default Value 🕕		
14	ad ^a	
> Attachments		

4.3.1 List of Scrive Settings

Section Name	Scrive Settings Name	Description	Default value
General	Admin Email	Message will be sent to the provided email address when error occurs during processing.	blank
General	Branded Subdomain Api Name	API Name of Named Credential pointing Branded Subdomain API Url.	blank
Document	Days To Sign - Default Value	Will be set as default value for Scrive Documents if the value is not provided in the 'New' Scrive Document form.	14
Attachments	Signed Document Suffix	Suffix that will be added to the signed document file attached to Related Record from this Scrive Document	blank

4.4 Branded subdomain

Branded subdomain is a feature (Custom branding is available only in selected pricing plans) which allows customers to add their company custom branding to Scrive messages and Scrive singing/preview pages.

companyb	rand.scrive.com/s/9222115557468930575/92214029462	
My	Company	Test Scriveuser
	Signing document: BrandedSubdomain	
	Follow the ARROW	
	My Company Super Street A 44 Super City Country	
Signii	ng Party	Full name Your name

If this feature is enabled, a custom Named Credential record with branded subdomain API URL has to be created (e.g. <u>https://companyBrand.scrive.com/api/v2/</u>).

SETUP Named Credentials	
	Save Cancel
Label 😜	Company Brand
Name 💡	CompanyBrand
URL	https://companyBrand.scrive.com/api/v2/
▼ Authentication	
Certificate	
Identity Type	Anonymous
Authentication Protocol	No Authentication 🗸
Callout Options	
Generate Authorization Header 😡	
Allow Merge Fields in HTTP Header 😜	
Allow Merge Fields in HTTP Body 😜	
Outbound Network Connection O	
	Save Cancel

Once the Named Credential record for branded subdomain is created, it should be pointed in the Admin Panel's Scrive Settings section (details: <u>Scrive Settings</u>) on "Branded Subdomain Api Name" field with API Name of created Named Credential record.

S.						Q Search
	Scrive	Home	Admin Panel	Global Field Mappings		
	V Can VV				\sim	
尊	Scrive Se	ttings				
~	General					
	Admin Email	0				Branded Subdomain Api Name 🕚 CompanyBrand
>	Documer	t				
>	Attachme	nts				
					Cancel	Save

4.4.1 Troubleshooting

- → Scrive messages and Scrive signing/preview pages do not contain the branding:
 - ◆ Named Credential with API Name provided in Scrive Settings does not exist.

4.5 Scrive Admin Panel - Reports

In the Admin Panel there are 4 report charts which can be found useful for Scrive Admins:

- Amount of Scrive Users in the organisation,
- Amount of Scrive Admins in the organisation,
- Scrive Documents by owner this month,
- Scrive Documents by owner overall.



4.5.1 Troubleshooting

→ Reports are not visible in the Admin Panel section



• Verify if the user has 'View Reports in Public Folders' Permission Assigned.

SETUP Permission Set	ts	
	/ 1	guest user profiles.
View Real-Time Event Monitoring Data		Query Real-Time Event Monitoring Data using the API.
View Reports in Public Folders	<	View and access reports in public folders, which does not include others' personal folders.
View Restriction and Scoping Rules		View Restriction and Scoping Rules.
View Roles and Role Hierarchy		Allow user to view roles and role hierarchy.

5. Global Field Mappings

Global Field Mappings are the general field mappings used for the organisation. Field mapping is the relationship between Scrive fields from Scrive Document and Salesforce fields on Salesforce records. This is required to exchange the data between Salesforce and Scrive for Scrive Document processing - it works in two directions:

- From Salesforce records fields to Scrive Document fields Scrive Document fields can be populated with values from related Salesforce records on Scrive Document creation (Scrive Document will be sent to the recipients with values gathered from Salesforce records).
- From Scrive Document fields to Salesforce record fields values from Scrive Document fields provided during the signing process by recipients can be populated to Salesforce records fields (Salesforce records will be updated with values provided by recipients during signing process).

S.						Q Search				
	Scrive	Home	Admin Panel	Scrive Documents	✓ Scrive F	Process Templates	~	Global Field Mappin	igs Scrive Br	owser
×	Global F	ield Ma	appings	htti ()))tilli ()						
	<i>₹=3///</i>) ((23))			011657411	; \	∑=?///).		2 ((W
Field	Mappings									
	Mapping L	.evel		Salesforce Object		Salesforce Field	d	Scriv	ve Field	
1	Document			Opportunity		Name		name	e 1	

Note: Global Field Mappings can be replaced by Field Mappings set on Scrive Process Template Party or Scrive Document Party level (user interface for Scrive Process Template and Scrive Document presents the table for each party with applicable Field Mappings for this specific party). *Note:* Default Global Field Mappings are created on a package's installation. Scrive Admin can edit them, remove them and add new Field Mappings.

1	Global Field Mappings						5339705-77777-334687	
Field	Mappings				101			
								Add Field Mapping
	Mapping Level	Salesforce Object	Salesforce Field	Scrive Field		Salesforce To Scrive	Scrive To Salesforce	
1	Party	Contact	FirstName	name 1	ø	~	\checkmark	÷
2	Party	Contact	LastName	name 2	ø	~	\checkmark	÷
3	Party	Contact	Email	email	ø	~	\checkmark	÷
4	Party	Contact	MobilePhone	mobile	ø	\checkmark	\checkmark	÷
5	Party	Contact	ScriveSf_PersonalNumber_c	personal_number	5	~	\checkmark	a
6	Party	User	FirstName	name 1	5	~	\checkmark	=
7	Party	User	LastName	name 2	ø	×	\checkmark	=
8	Party	User	Email	email	ø	×	\checkmark	=
9	Party	User	MobilePhone	mobile	5	~	\checkmark	a
10	Party	User	ScriveSf_PersonalNumber_c	personal_number	ø	~	\checkmark	â
11	Document	Opportunity	Name	testTextField	ø	~	\checkmark	â

5.1 Field Mapping Definition

Field Mapping is a definition of the data exchange between Scrive and Salesforce. Being more specific, it's a definition of the data exchange between Scrive Field and Salesforce Field.

For all kinds of Scrive Documents we can use standard Scrive Fields for mapping. For the Scrive Documents based on Scrive Template (templates defined on a <u>scrive.com</u> portal), we can utilise custom Scrive Fields created on a Scrive Template.

Field Mapping definition is based on a few parameters:

- **Mapping Level** selected Scrive Object (Document or Party) that defines if the field mapping is based on a lookup relationship to the Scrive Document or on a lookup relationship to the Scrive Document Party.
- **Salesforce Object** selected Salesforce Object with lookup relationship to the Scrive Object (Document or Party) pointed in the 'Mapping Level' field.
- **Salesforce Field** selected Salesforce Field from Salesforce Object pointed in the 'Salesforce Object' field.
- Scrive Field selected Scrive Field from Scrive Template defined on <u>scrive.com</u> portal.

Mapping Level	SF Object (default relationships)	SF Field (sample fields)
Document	Opportunity	Opportunity.Name
Party	Contact	Contact.LastName
Party	User	User.LastName

By default Field Mappings can be based on already existing relationships:

Field Mappings can be also based on custom relationships to Document or Party (how to define: <u>Using Custom Object for a lookup relationship with Document or Document Party</u>).

Note: Scrive Template Name or Scrive Template Id is not stored on a Field Mapping record, but it is used to simplify the search of Scrive Field.

Note: If Scrive Field Name is the same for many Scrive Templates defined on <u>scrive.com</u> portal, a Field Mapping record will be valid for all these Scrive Templates.

- **Salesforce To Scrive** points if the Field Mapping from Salesforce record to Scrive Document is active (if checked, the Field Mapping logic will process the data update from Salesforce to Scrive).
- Scrive To Salesforce points if the Field Mapping from Scrive Document to Salesforce record is active (if checked the Field Mapping logic will process the data update from Scrive to Salesforce).

Field Mapping table contains also buttons with special icons in each row (for each Field Mapping record):

- 🛃 'Edit' button,
- 💼 'Delete' button.

Field Mappings can be created on 3 levels:

- 1. Global level defined in Global Field Mappings tab,
- 2. Process Template Party level defined on Process Template record for each party,
- 3. Document Party level defined on Document record for each party.

Field Mapping created on the Process Template Party will override Global Field Mapping definition for this specific Process Template Party, if those Field Mappings' configurations point to the same 'Mapping Level', 'Salesforce Object' and 'Salesforce Field.

Field Mapping created on the Document Party will override related Process Template Party and Global Field Mapping definitions for this specific Document Party, if those Field Mappings' configurations point to the same 'Mapping Level', 'Salesforce Object' and 'Salesforce Field.

5.2 Adding new Field Mapping

'Add Field Mapping' button is placed on the top right part of the Field Mapping component and it will trigger a popup with the Field Mapping definition form. The initial loading might take some time, because Salesforce attempts to pull the list of Scrive Templates with Scrive Fields defined on <u>scrive.com</u> portal. The user has to have 'Scrive User' permission to access the list of Scrive Templates with Scrive Fields pulled from <u>scrive.com</u> portal (please, review <u>Scrive User permission</u> - <u>management</u> section).

Notes:

- The 'Salesforce Object' picklist is dependent on the 'Mapping Level' field (if no value is selected in the 'Mapping Level' field, the 'Salesforce Object' picklist will be empty).
- The 'Salesforce Field' picklist is dependent on the 'Salesforce Object' field (if no value is selected in the 'Salesforce Object' field, the 'Salesforce Field' picklist will be empty).
- The 'Scrive Field' picklist is dependent on the 'Scrive Template' field (if no value is selected in the 'Scrive Template' field, the 'Scrive Field' picklist will be empty).

To define a new Field Mapping record the user has to provide values for all fields from the form.

		×
	Add Field Mapping	
Mapping Level		
None		•
Salesforce Object		
None		•
* Salesforce Field 🚯		
None		•
Scrive Template		
None		•
* Scrive Custom Field		
None		•
	Cancel Save	

When a Field Mapping record is created it has to be activated by checking the 'Salesforce to Scrive' and/or 'Scrive To Salesforce' checkboxes (according to the requirements). The pencil icon will activate the edit mode.

Field 1	Mappings								
								Add Field	Mapping
	Mapping Level	Salesforce Object	Salesforce Field	Scrive Field		Salesforce To Scrive	Scrive To Salesforce		
1	Document	Opportunity	NextStep	testTextField	5			/	•

5.3 Editing existing Field Mapping

'Edit' button is placed in each row and triggers a popup with the Field Mapping definition form. First part of the form is disabled - the user can't change the Salesforce part of the definition ('Mapping Level', 'Salesforce Object' and 'Salesforce Field' fields are disabled). The user can edit the Scrive part of the definition ('Scrive Template' and 'Scrive Field' are editable).

The user has to have 'Scrive User' permission to access the list of Scrive Templates with Scrive Fields pulled from <u>scrive.com</u> portal (please, review <u>Scrive User permission</u> - <u>management</u> section).

		×
	Add Field Mapping	
Mapping Level	_	
Salesforce Object	•	
Opportunity * Salesforce Field	•	
Next Step [NextStep - STRING]	•	
Scrive Template	•	,
* Scrive Custom Field		
None	•	
	Cancel Save	

5.4 Removing existing Field Mapping

'Delete' button is placed at the end of each row and it deletes the Field Mapping record.

If the 'Delete' button is disabled it means that the Field Mapping record can't be deleted from the current level, e.g. Global Field Mapping can't be removed from Document Party level (from Scrive Document user interface).

S.					Q Search.				
***	Scriv	/e Home	Admin Panel Scriv	e Documents 🗸 S	Scrive Process Templates	V G	lobal Field Mappings	Scrive Browser	
S.	Scrive Document Scrive Document								
								Add Field M	/apping
		Mapping Level	Salesforce Object	ct Salesforce Field	Scrive Field		Salesforce To Sc	Scrive To Salesf	
	1	Document	Opportunity	Name	name 1	£ ==			â
	2	Party	User	ScriveSfPersona	a personal_number	£#	\checkmark		â
	3	Party	User	MobilePhone	mobile	£ ==	\checkmark		
	4	Party	User	Email	email	£ #	\checkmark		

5.5 Troubleshooting

- → 'Credentials not found for User' Provisioning Status for a user:
 - The user is missing Scrive User permission set (please, review <u>Scrive User</u> <u>permission management</u> section).

6. Translations

All components are based on custom labels, so System Administrator can provide translations in the Salesforce Setup (Setup/Custom Labels/specific Custom Label record) in section 'Local Translations / Overrides'. This is a standard Salesforce process (documentation).

-	C	Search Setup
Setup Home Object	t Manager 🗸	
Q Custom Labels	SETUP Custom Labels	ANNO <i>MME DISCHELLES</i> AUG <i>TE</i> SANGTE DISSA (<i>LEUP</i>
Custom Labels		
Didn't find what you're looking for?	ScriveSettings (Manage	d)
Try using Global Search.	This Custom Label is managed, n	neaning that you may only edit certain attributes. Display More Information
		Local Translations / Overrides 101 Packaged Translations 101
	Custom Label Detail	Edit
	Short Description	Scrive Settings
	Namespace Prefix	English
	Categories	ScriveSettings
	Value	Scrive Settings
	Created By	Admin Cloudity, 30/05/2021, 17:22
		Edit
	Local Translations / Overrides	New Local Translations / Overrides
	These translations were created by	administrators in your company. Local translations override packaged ones.
	No records to display	

For now the package is only in English.

7. Using Custom Object for a lookup relationship with Scrive Document or Scrive Document Party

7.1 Custom Object as Related Record to Scrive Document

To use a custom object as a Related Record on a Scrive Document, the System Administrator has to create a new lookup relationship on a Scrive Document object that points to the desired custom object. What is important - 'Allow Search' option has to be checked on a custom object that is in the relationship with Scrive Document (otherwise the Related Record component on a Scrive Document interface will not be able to search related records and throw error - even if searching for a record of different object).

SETUP > OBJECT MANAGER Scrive Document		
Details	New Custom Field	d Help for this Page 1
Fields & Relationships	Step 1. Choose the field	l type Step
Page Layouts		Next Cance
Lightning Record Pages	Specify the type of information	tion that the custom field will contain.
Buttons, Links, and Actions	Data Type	
Compact Layouts	O None Selected	Select one of the data types below.
Field Sets	O Auto Number	A system-generated sequence number that uses a display format you define. The number is automatically
Object Limits	O Formula	A read-only field that derives its value from a formula expression you define. The formula field is updated when any fibe source fields chance
Record Types	O Roll-Up Summary	A read-only field that displays the sum, minimum, or maximum value of a field in a related list or the record count of all records listed in a related list.
Related Lookup Filters		
Search Layouts	Lookup Relationship	Creates a relationship that links this object to another object. The relationship field allows users to click on a lookup icon to select a value from a popup list. The other object is the source of the values in the list.

Search Status	
When this setting is enabled, you	ur users can find records of this object type when they search. Learn more.
Allow Search	

Consider new Field Mapping records to gain more from the new lookup relationship on a Scrive Document object

7.2 Custom Object as a Source Record for the Scrive Document Party

To use a custom object as a source record for a Scrive Document Party, the System Administrator has to create a new lookup relationship on a Scrive Document Party object that points to the desired custom object.

SETUP > OBJECT MANAGER	t Party	
Details	Scrive Document Party New Custom Field	Help for this Page
Fields & Relationships	Step 1 Choose the field two	stan
Page Layouts	step 1. choose the held typ	
Lightning Record Pages		Next Canc
Buttons, Links, and Actions	Specify the type of information	that the custom field will contain.
Compact Lavouts	Data Type	
Field Sets	None Selected	Select one of the data types below.
Object Limits	O Auto Number	A system-generated sequence number that uses a display format you define. The number is automatically incremented for each new record.
Record Types		A read-only field that derives its value from a formula expression you define. The formula field is updated when any of the source fields change.
Related Lookup Filters	Roll-Up Summary	A read-only field that displays the sum, minimum, or maximum value of a field in a related list or the record count of all records listed in a related list.
Restriction Rules	O Lookup Relationship	Creates a relationship that links this object to another object. The relationship field allows users to click on a lookun icon to select a value from a popun list. The other object is the source of the values in the list.
Sconing Rules		toway for to select a value norm a popup nor. The value object is the source of the values in the list.

Consider new Field Mapping records to gain more from the new lookup relationship on a Scrive Document Party object.

7.3 Troubleshooting

- → Record can't be found on a Related Record component right after setting the lookup relationship with Scrive Document object ('Allow Search' option is checked on a custom object definition form):
 - Try once again after a few minutes records will be searchable when Salesforce data model re-calculatation will be done.
- → Related Record component on a Scrive Document interface throws an error: 'entity type ScriveSf_testDoc_c does not support search':
 - Check if all custom objects that are used for a lookup relationships on a Scrive Document object have the 'Allow Search' option checked on a custom object definition form.

8. Scrive Document

Scrive Document is an object that represents the document record from a <u>scrive.com</u> service. Scrive Documents are accessible for users with 'Scrive User' permission (please, review <u>Scrive User permission - management</u> section) and for users with 'Scrive Viewer' permission, but only in a read only mode (please, review <u>Scrive Viewer</u> <u>permission - management</u> section). 'New' button on related lists and on an object page will direct to the form with the details of the document.

	New Scrive	Document
Information		
Title		Days To Sign
Language English	•	Days to Remind
Messages		
Invitation Message	li	Confirmation Message
Signing Page Settings		
Show Header Image: Show Footer Image: Show PDF Link		Is Receipt Show Auto-Scroll Arrow Show Reject Button Allow Rejection Comment
	Cancel Save	& New Save

Below is the layout of the Scrive Document record. At the top, it contains a highlights panel with the most important information. The main column component contains 4 tabs: 'Details' (details of the Scrive Document record), 'Parties' (details of Scrive Document Parties), 'Attachments' (details of related Attachments) and 'Events' (List of events related to the document). The right column contains the 'Related Record' component, the 'Main file Selector' component and the 'PDF Preview' of the Main Document (appears when the signing process is initiated and the latest version of the main document is pulled from scrive.com service).

S. Scrive Document		Create Draft Send Delete
Scrive Document Name Status Language ScriveDoc-0 New English		
Details Parties Attachments E	vents	Related Record
✓ Information Title	Days To Sign	Related Record
Scrive Document // Language English //	14 // Days to Remind	Main File
✓ Messages		Please provide Main File for Scrive Document
Invitation Message	Contirmation Message	
Show Header	Is Receipt	
Show Footer	Show Auto-Scroll Arrow	
Show PDF Link	Show Reject Button	
> System Information		

8.1 Highlights panel

Highlights panel contains the most important information from the Scrive Document record and set of buttons. Set of buttons depends on the current status of the document.

- Create Draft creates the draft document in the scrive.com service based on a Salesforce record,
- Update Draft updates the draft document in the scrive.com service based on a Salesforce record,
- Send updates the draft document in the scrive.com service based on a Salesforce record and sends the document,
- Send Reminder sends reminder to the recipients,
- Withdraw cancels the signing process for the document,
- Restart restarts the signing process for the document,
- Remove Pages removes pointed pages from the main document,
- Prolong extends the signing process for the document,
- Forward forward the document to provided email address,
- Refresh pulls the latest version of the document from scrive.com service to update the Scrive Document record in Salesforce,
- Open in Scrive opens the Scrive Document in scrive.com portal,
- Delete removes the document from scrive.com service and Salesforce.

Available actions in 'New' status:

Scrive Document				Create Draft	Send	Delete		
Scrive Document Name ScriveDoc-1	Status New	Language English						

Available actions in 'Pending' status:

S. Scrive Document Scrive Document			[Send Reminder	Withdraw	Refresh	Open in Scrive
Scrive Document Name ScriveDoc-0	Status Pending	Language English					

Available actions in 'Closed' status:

S. Scrive Document				(Forward	Refresh	Open in Scrive	Delete	
Scrive Document Name ScriveDoc-0	Status Closed	Language English							

8.2 Related Record

'Related Record' component points to the record related to the Scrive Document. The related record component searches against records from objects to which Scrive Document has a lookup relationship. This relationship might be used for field mapping or building the main file based on a visual force page build based on the related record. Pointing a related record for a Scrive Document is optional.

/		0 ////	
Related Record			
Related Record			
test			Q
Test Opportunity Opportunity			

8.3 Main File

'Main File' component points to the source for the main file for the Scrive Document. Available options:

- Scrive Template template prepared on scrive.com portal,
- From File uploaded PDF file,
- Visualforce PDF template visual force page rendered as PDF in a context of related record (It might be used without related record),

• Lightning File From Related Record - related Lightning File from related record (related record has to be provided in the 'Related Record' component).

Ma	n File
Se	ect Source Category
	elect 🔻
	None
	Scrive Template
	From File
	Visualforce PDF Template
	Lightning File From Related Record

If the Scrive Document is in 'New' or 'Preparation' status, the preview of the main file will be presented (available only for 'From File' and 'Lightning File From Related Record' options).

8.4 Details tab

'Details' tab is divided in sections:

- Information general information about the Scrive Document,
- Messages messages for the Scrive Document,
- Signing Page Settings general settings of the signing page,
- System Information general system information about the record.

8.5 Parties tab

'Parties' tab consists of sub-tabs, one for each Scrive Document Party related to the document.

The 'New Party' tab creates a new Scrive Document Party related to the Scrive Document. Sub-tab for each Scrive Document Party is divided in sections:

- Party source, Details, Delivery, Authentication
- Request Attachments (not available for every party see details in <u>Request</u> <u>Attachments</u>)
- Field Mappings

			15					
ocume	nt Party New Party							
								Delete
Party Sc	ource							
Party Sou Logged	irce I in User		ŕ					
Details								
Signing (1	Drder		Signatory Role Viewer		/	Hide Personal Number		,
Vlow Hig	ghlighting		Allow Forwarding		1			
Deliver	y.							
elivery P	Vethod			Confirmation by				
mail				🖉 Email				
Authen	tication							
uthentic	ation to Sign		Authentication to View			Authentication to View Ar	chived	
uthentic Vo extra	ation to Sign a authentication	,	Authentication to View No extra authentication	1	/	Authentication to View Ar No extra authentication	rchived on	
uthentik lo extra Field 1	ation to Sign a authentication Vlappings	,	Authentication to View No extra authentication	1	/	Authentication to View Ar No extra authenticatio	chived on Add Fi	eld Mapping
o extra Field I	ation to Sign a authentication Vlappings Mapping Level	Salesforce Object	Authentication to View No extra authentication Salesforce Field) Scrive Field	/	Authentication to View Ar No extra authenticatio Salesforce To Scrive	chived on Add Fit Scrive To Salesforce	eld Mapping
uthentik lo extr: Field 1	a authentication Vappings Mapping Level Party	Salesforce Object	Authentication to View No extra authentication Salesforce Field FirstName	Scrive Field	<i>,</i>	Authentication to View Ar No extra authenticatio Salesforce To Scrive	chived on Add Fit Scrive To Salesforce	eld Mapping
Field 1	a authentication Mappings Mapping Level Party Party Party	Salesforce Object User User	Authentication to View No extra authentication Salesforce Field FirstName LastName	n Scrive Field name 1 name 2	/ //	Authentication to View Ar No extra authenticatio Salesforce To Scrive	chived on Add Fit Scrive To Salesforce	eld Mapping
Ithentik lo extr. Field 1 1 2 3	a authentication Appings Mapping Level Party Party Party Party	Salesforce Object	Authentication to View No extra authentication Salesforce Field FirstName LastName Email	n Scrive Field name 1 name 2 email	1 17 17 17	Authentication to View Ar No extra authenticatio Salesforce To Scrive	chived on Add Fit Scrive To Salesforce	eld Mapping
Field 1	Antiparty Party Pa	Salesforce Object	Authentication to View No extra authentication Salesforce Field FirstName LastName Email MobilePhone	n Scrive Field name 1 name 2 email mobile	27 27 27 27 27 27	Authentication to View Ar No extra authentication Salesforce To Scrive	chived on Add Fit Scrive To Salesforce	eld Mapping
thentik io extr Field 1 1 2 3 4 5	a authentication a authentication Mappings Mapping Level Party	Salesforce Object	Authentication to View No extra authentication Salesforce Field FirstName LastName Email MobilePhone ScriveSf_PersonalNum	Scrive Field name 1 name 2 email mobile personal_number	27 27 27 27 27 27 27	Authentication to View Ar No extra authentication Salesforce To Scrive	chived on Add Fit Scrive To Salesforce	eld Mapping
Field 1 Field 1 1 2 3 4 5 6	ation to Sign a authentication Mappings Mapping Level Party Party Party Party Party Party Party Party Party	Salesforce Object	Authentication to View No extra authentication Salesforce Field FirstName LastName Email MobilePhone ScriveSF_PersonalNum FirstName	n Scrive Field Iname 1 Iname 2 Immobile		Authentication to View Ae No extra authentication Salesforce To Scrive	chived on Add Fir Scrive To Salesforce	eld Mapping

If there are more parties than the layout allows, the last tab switches to the drop-list button where the user may select the remaining parties that are hidden or create a new one.

Details	Parties	Attachments	Events		
Document Party	Document	Party Document P	arty Document Pa	Document Part	w More V
					Document Party ete
Party Source					New Party

8.5.1 Party Source

1

'Party Source' section contains a dynamic form that defines the source for the Scrive Document Party:

 Logged in User - Party is based on the owner of the Scrive Account used for sending this Scrive Document. Option is used for Scrive Document's first party which is created by default and can't be removed. Source for the first party can't be changed.

Document Party	Document Party	New Party
Party Source		
Party Source Logged In User		

- Email
 - **Static** Email address for Scrive Document Party is provided in an input field.

Party Source		
Party Source	Type Static	Email
	Cancel Save	

 NOTE: When Party Source is set to Email, name fields are optional for this party (signing party will not be asked to provide it during the signing process).

• Email And Party

• **Static** - Email address, First Name and Last Name for Scrive Document Party is provided in an input field.

Party Source		
Party Source	Type Static	Email
First Name	Last Name	
	Cancel	

- Record
 - Object (List of lookup fields on a Scrive Document Party object by default Contact and User)
 - Lookup input field for selected object
| Party Source | | |
|------------------------|---|--------------------------------|
| Party Source
Record | Type Contact [ScriveSf_Contact_c - Contact] | Contact
[search undefined Q |
| | Cancel Save | |

8.5.2 Details, Delivery, Authentication

'Details' section contains general information about the Scrive Document Party.

'Delivery' allows the user to select the method of delivering the document and the confirmation way.

'Authentication' section allows the user to enforce additional authentication to Sign or View the document.

Details						
Signing Order 1		Signatory Role Viewer			Hide Personal Number	. and t
Allow Highlighting		Allow Forwarding				
Delivery						
Delivery Method Email		1	P	Confirmation by Email		, de l'
Authentication						
Authentication to Sign No extra authentication	/	Authentication to View No extra authentication			 Authentication to View Archived No extra authentication	

Note: The logic behind the 'Delivery' and 'Authentication' sections enforce proper list and mixing of the methods based on Scrive Company Setup. See example below: logic hides some options of 'Authentication to Sign' field as hidden options can't be mixed with selected 'Authentication to View' option.

Authentication				A	uthen	tication				
Authentication to Sign No extra authentication No extra authentication	Authentication	to View thentication	•	Au	thentic No ext	ation to Sign tra authentication o extra authentica	• •	Authentication t Swedish Ban	to View kID	•
Swedish BanklD PIN by SMS		Jave	•	L	S\ PI	wedish BankID IN by SMS				
Norwegian BankID				Ľ						
NemID with CPR	Salesforce	Scrive Field		5		Mapping L	Salesforce	Salesforce	Scrive Field	
NemID	FirstName	name 1	£#	•	1	Party	User	FirstName	name 1	£#
NemID with CPR/CVR	LastName	name 2	£#	•	2	Party	User	LastName	name 2	£#
3 Party User	Email	email	£#		3	Party	User	Email	email	£#

Note: If some method is missing, please contact Scrive Support to enable it on the Scrive Company Account.

8.5.3 Request Attachments

'Request Attachments' section contains the table of Request Attachments defined for the specific Scrive Document Party. The section will be unavailable for the Logged In User (initiating party) and will be available only for Scrive Document Parties with Signatory Role set as "Signing Party".

Document Party Document Party	New Party			
				Delete
Party Source				
Party Source	1			
Details				
Signing Order 1 Allow Highlighting	/	Signatory Role Signing Party Allow Forwarding	Hide Personal Number	1
	1		/	
Delivery				
Delivery Method Email		Confirmation b A Email	by	1
Authentication				
Authentication to Sign No extra authentication	1	Authentication to View No extra authentication	Authentication to View Archived No extra authentication	1
Party Request Attachments				
		No request attachments		Add
Field Mappings				

A request attachment can be added with the 'Add' button available in the section. A popup will be displayed to provide necessary information. Name of the Request Attachment is unique within all Request Attachments of a particular Scrive Document record.

New Request Party Attachment					
*Name	Description				
Merge With Main File	Required				
	Cancel Save & New Save				

Each Request Attachment can be marked as "Required" - if checked the Signing Party must upload the attachment. Otherwise it is optional. Additionally, each Request attachment can be marked as "Merge With Main File" to add the attachment to the sealed document. Those options can be changed by inline editing.

	dd
Name Merge With Main File Required Description	
1 Attachment 1 🗸 🗸 Sample description	

8.5.4 Field Mappings

'Field Mappings' section contains the table of related Field Mappings for a Scrive Document Party. The table shows all applicable field mappings to the Scrive Document Party. "Salesforce to Scrive" and "Scrive to Salesforce" columns are editable and indicate if the specific direction of the mapping is activated. Only activated field mappings are used for the field mapping logic.

Field I	Mappings							
							Add Field N	lapping
	Mapping Level	Salesforce Object	Salesforce Field	Scrive Field		Salesforce To Scrive	Scrive To Salesforce	
1	Party	Contact	FirstName	name 1	£ =	\checkmark	\checkmark	
2	Party	Contact	LastName	name 2	£ #	\checkmark	\checkmark	
3	Party	Contact	Email	email	£ #	\checkmark	\checkmark	â
4	Party	Contact	MobilePhone	mobile	£ #	\checkmark	\checkmark	Ê
5	Party	Contact	ScriveSf_PersonalNu	personal_number	£ #	\checkmark	\checkmark	
6	Party	User	FirstName	name 1	£ #	\checkmark	\checkmark	Î
7	Party	User	LastName	name 2	£ #	\checkmark	\checkmark	Î
8	Party	User	Email	email	£ #	\checkmark	\checkmark	Î
9	Party	User	MobilePhone	mobile	£ #	\checkmark	\checkmark	Î
10	Party	User	ScriveSf_PersonalNu	personal_number	£#	~	\checkmark	

The full functionality of the field mappings component is available when the Scrive Template is selected for Main File source in the 'Main File' component. Otherwise, adding new field mapping and edit mode for field mappings are disabled. The 'Salesforce To Scrive' and 'Scrive To Salesforce' columns point the directions of the mapping and are still editable. Those values trigger the field mapping logic.

Field	Mappings							
							Add Field N	lapping
Field Mapping edit mode is disabled, when the source of the document is not based on Scrive Document Template or User is missing Scrive User Permission.								
	Mapping Level	Salesforce Object	Salesforce Field	Scrive Field		Salesforce To Sc	Scrive To Salesf	
1	Party	Contact	FirstName	name 1	$\mathcal{L}_{\mathbb{H}}^{\mathbb{H}}$	\checkmark	\checkmark	
2	Party	Contact	LastName	name 2	$\mathcal{L}_{\mathcal{F}}$	\checkmark	\checkmark	
3	Party	Contact	Email	email	<i>€</i>	\checkmark	\checkmark	

More information about Field Mappings are available in the <u>Global Field Mappings</u> section.

8.6 Attachments tab

'Attachments' tab contains the table with the list of attachments. 'New' button opens the popup form to define a new attachment. Attachments can be based on:

• From File - uploaded file

New Document Attachment						
Scrive Document Name ScriveDoc-2						
*Source Type From File	•					
* Name	Attachment to add ① Upload Files Or drop files					
	Cancel Save & New Save					

• Lightning File From Related Record (option available when related record is provided on a 'Related Record' component)

New Document Attachment						
Scrive Document Name ScriveDoc-2						
* Source Type						
Lightning File From Related Record		•				
* Name	* Selected option for chosen Source Type					
	afterfacts with					
Cancel Save & New Save						

 Visualforce PDF Template - visual force page rendered as PDF in a context of related record (It might be used without related record). The user must have access to the visualforce page to be able to see it in the Source Type options. There is a limit of 100 Visualforce Pages to be displayed.

New Document Attachment					
Scrive Document Name					
ScriveDoc-2					
* Source Type					
Visualforce PDF Template		•			
*Name	* Selected option for chosen Source Type				
	Select	•			
	Cancel Save & New Save				

Table contains general information about related attachments and the possibility to preview the content of each attachment. Attachment records can be edited or removed based on options from the dropdown list (arrow in the last column). Name of the Attachment is unique within all Request Attachments of a particular Scrive Document record

Details Parties Attachments							
Related Document Attachments:							
Name	Source Type V	Created Date	~				
Attachment from file	From File	Jun 29, 2021	preview	•			
Attachment from VF page	Visualforce PDF Template	Jun 29, 2021	preview	¥			
Attachment Lightning File from related record	Lightning File From Related Record	Jun 29, 2021	preview	•			

8.6 Events tab

The Events tab displays all historical events related to the document. The table is in a read-only mode and the records are stored in the Salesforce.

Details	Parties	Attachments	Events	
His	storical Events	of the documen	t:	
Status	Party Nam	e	Time Stamp	Description
sealed	Scrive	ž	2023-03-22T10:31:08.000Z	The document was sealed with a digital signature.

8.7 Main Document preview

'Main Document' component shows the preview of the document. For some time it will be loading (spinner will be visible), but after several seconds the miniature of the first page of the document will appear.

Main Document		
	* ⁰ *	

Scrive Document	nt			Se	end Reminder Withdraw Refresh Open in Scriv
ive Document Name riveDoc-0	Status Pending	Language English			
Details Parties	Attachments	Even	ts		Related Record
 Information 					No Related Record
Title Scrive Document Language English		1	Days To Sign 14 Days to Remind	1	Main File Visualforce PDF Template ExampleScrivePdfPage
✓ Messages					
nvitation Message		1	Confirmation Message	/	Main Document
 ✓ Signing Page Settin 	gs				Welcome to Scrive!
Show Header		/	Is Receipt	/	Tanis par, for using bolow,
~		1	\checkmark	/	
w PDF Link		/	Show Reject Button		
> System Information					

The preview of the full document will appear full size after clicking on the miniature

9. Scrive Process Template

Scrive Process Template is an object that represents the recipe for the Scrive Document record based on a specific record that has a lookup relationship to the Scrive Document object. The Scrive Process Template layout is similar to the Scrive Document layout with few differences.

9.1 Highlights panel

By default the highlights panel contains only a Scrive Process Template name. Additionally, only when the 'Scrive Template' is pointed as the Main File source the "Import Configuration from Scrive" button appears (details: <u>Import Configuration From Scrive</u>).

Scrive Process Template Scrive Process Template

Import Configuration from Scrive

9.2 Source Object

'Source Object' component points to the source object for the Scrive Process Template. Providing a specific source object is required. Component contains a picklist with objects that have a lookup relationship to the Scrive Document (by default it's 'Opportunity').

Other objects also can be used as a source object for Scrive Process Template (more on building custom relationship to Scrive Document object: <u>Custom Object as Related Record</u> to Scrive Document).

Source Object Type	
Source Object Type Select Option	
Opportunity	

9.3 Main File

'Main File' component points to the source for the main file for the Scrive Document created from Scrive Process Template. Available options:

 Scrive Template - template prepared on scrive.com portal. Scrive Template from scrive.com portal can be used as a base for fields and the main document of the Scrive Template can be overridden with Visual PDF Template or Lightning File From Related Record. If there is no need for overriding the main document the 'Override Scrive Template with Source Category' field should be left empty.

Main File					
Select Source Category					
Scrive Template					
Select Source					
templateTest 🔹					
Override Scrive Template with Source Category					
Select	•				
None					
Visualforce PDF Template					
Lightning File From Related Record					

NOTE: Scrive Administrator shall have Scrive User permission (and be authorized against Scrive - <u>Scrive Authorization</u>) set assigned as well to be able to pull available Scrive Templates from scrive.com site. Otherwise the user will face the following exception.

Main File					
Scrive Auth Start Scrive	orization is not yet set for the current User [005QJ000002yG6EYAU]. Authorization from Scrive app home page.				
Select Source Category Scrive Template					
Cancel Save					

 Visualforce PDF template - visual force page rendered as PDF in a context of the record on which the Scrive Process Template is executed. Fields and related records' fields can be filled in Visualforce Page based on the record from which the Scrive Process Template is started.

Main File		
Select Source Category		
Visualforce PDF Template		
Select Source		
Select	-	
Cancel Save		

• Lightning File From Related Record - related Lightning File from related record. From the Scrive Process Template context the Lightning Files from the related record are unknown. Because of that, 'Newest' and 'Oldest' options can be selected (newest or oldest Lightning File from related record based on a Created Date).

elect Source	e Category	
Lightning File From Related Record 🔹		
Gelect Source	2	
Select		•

9.4 Details tab

'Details' tab is divided in sections:

- Information general information about the Scrive Document,
- Messages messages for the Scrive Document,
- Signing Page Settings general settings of the signing page,
- System Information general system information about the record.

Scrive Pi Scrive	rocess Template Process Te	emplate				
S S=57//						
Details	Parties	Attachments	Access Controller			
> Scrive P	rocess Templ	ate Information				
> Message	> Messages					

9.5 Parties tab

'Parties' tab has for sub-tabs, one for each Scrive Process Template Party related to the Scrive Process Template.

The 'New Party' tab creates a new Scrive Process Template Party related to the Scrive Process Template. Sub-tab for each Scrive Process Template Party is divided in sections:

- Party source, Details, Delivery, Authentication
- Request Attachments (not available for every party see details in <u>Request</u> <u>Attachments</u>)
- Field Mappings

Details Parti	ies Attach	nments A	ccess Controller		
Template Party	Template Party	New Party			
					Delete
Party Source					
Party Source Logged In User		1			
Details					
Signing Order 1		Signatory Viewer	Role	Hide Personal	Number
Allow Highlighting		Allow Forv	varding		
Delivery					
Delivery Method			Confirmatio	n by	
Email			Email		/
Authentication					
Authentication to Sign		Authentica	tion to View	Authentication	to View Archived
No extra authentica	tion	Mo extra	authentication	No extra aut	hentication 🥔
Field Mappings					
					Add Field Mapping
Mapping I	evel Salesforce	0 Salesforce	Fi Scrive Field	Salesforce To	Scrive To Sal

9.5.1 Party Source

'Party Source' section contains a dynamic form that defines the source for the Scrive Process Template Party:

• Logged in User - Party is based on the owner of the Scrive Account used for sending the Scrive Document. Option is used for Scrive Process Template's first party which is created by default and can't be removed. Source for the first party can't be changed.

Details P	arties	Attac	chments	
Template Party	Temp	plate Party	New Party	
Party Source				
Party Source Logged In User				

• Email

• **Static** - Email address for Scrive Document Party is provided in an input field.

Party Source		
Party Source Email	Type Static •	Email
	Cancel	

• **Merge** - Email address for Scrive Document Party is provided in an input field.

Party Source					
Party Source		Туре		Merge	
Email	•	Merge	•	Select an Option	•
		Cancel	Save		

 NOTE: When Party Source is set to Email, name fields are optional for this party (signing party will not be asked to provide it during the signing process).

Email And Party

• **Static** - Email address, First Name and Last Name for Scrive Document Party is provided in an input field.

Party Source		
Party Source Email And Name First Name	Type Static Last Name	Email
	Cancel	

• **Merge** - Email address, First Name and Last Name for Scrive Document Party is provided in an input field.

Party Source		
Party Source	Type Merge	Merge Email
Merge First Name	Merge Last Name	
	Cancel Save	

Record

 Merge - If Source Object (on Process Template) and Scrive Document Party have lookup relationships to common objects, then Source Object lookup relationship fields to these common objects can be used as a Party Source with Type Merge.

Example 1

Having the following:

- Opportunity is selected as a Source Object on a Process Template User can:

- Select the Party Source Merge field as Opportunity.Ownerld or Opportunity.ContactId because Opportunity has default lookup relationship fields to Contact and User and Scrive Document Party have also default lookup relationships to User and Contact.

Party Source					
Party Source		Туре		Merge	
Record	-	Merge	•	Select an Option	•
		Cancel		Owner ID [Ownerld - User]	
Details					

Example 2:

Having the following:

- Document Party has a lookup relation to a BusinessPerson object (DocumentParty_c.BusinessPerson_c),
- Source Object on a Process Template is selected as Opportunity,
- Opportunity Object has a lookup relationship field to the BusinessPerson object (Opportunity.BusinessPerson_c)

User can:

- Select additionally the Template Party Source with Type Merge as Opportunity.BusinessPerson_c.

For more details regarding Document Related Record and Document Party Source Types check section: <u>Custom Object as a Source Record for the</u> <u>Scrive Document Party</u>

- **Contact Role** available when 'Opportunity', 'Account', 'Case' or 'Contract' is selected as Source Object for the Scrive Process Template
 - List of Contact Roles defined on the SObject can be found in 'Setup > Contact Roles'. This option provides the possibility to point the Contact record as a source for the Party based on the older Contact Role record defined for an SObject record on which the Scrive Process Template is executed.



Please note that for the Account SObject the package supports Account Contact Role not Account Contact Relationship (multi-select picklist). The Account Contact Roles can be set in the Salesforce Classic layout. To switch into Salesforce Classic user shall press it's user icon in the top right corner and than select 'Switch to Salesforce Classic'



In the Classic Setup user may find in Build | Customize | Accounts | Contact Roles.



and configure Account Contact Roles.

Picklist Edit Account Contact Role

Below is the master list of picklist values for the Account Contact Role field.

Click Edit to change the name of the value or make it the default value. Click New to add a value to the picklist. Click Reorder

Account Contact F	Role Picklist Values	New Reorder Replace Printable View	New Reorder Replace Printable View Chart Colors				
Action	Values	API Name	Default				
Edit Del Deactivate	Business User	Business User					
Edit Del Deactivate	Decision Maker	Decision Maker					
Edit Del Deactivate	Economic Buyer	Economic Buyer					
Edit Del Deactivate	Economic Decision Maker	Economic Decision Maker					
Edit Del Deactivate	Evaluator	Evaluator					
Edit Del Deactivate	Executive Sponsor	Executive Sponsor					
Edit Del Deactivate	Influencer	Influencer					
Edit Del Deactivate	Technical Buyer	Technical Buyer					
Edit Del Deactivate	Other	Other					

The Account Contact role can be created by using the enabled related Account Contact Roles list by pressing the 'New' button.

Burlington Textiles Corp of	of America				Custo
Hide Feed Click to add topics:					
Post II File P New Teek More a					
Post File & New Task Mole +		Follow			
Write something	Share	Followers			
Q Show All Updates ~		No followers.			
There are no updates.					
	<u>c</u>	ontact Roles (0) Contacts (1) Opportunitie	s []] <u>Cases [2]</u> <u>Open Activities [0]</u> <u>Activity History [0]</u> <u>N</u>	otes & Attachments [0] Pa	irtners (0)
Account Detail		Edit Delete Sharing Include Offline			
Account Owner	Luser User [Change]			Rating	Warm
Account Name	Burlington Textiles Corp of America [View	v Hierarchy]		Phone	(336) 222-7000
Parent Account				Fax	(336) 222-8000
Account Number	CD656092			Website	http://www.burlington.com
Account Site				Ticker Symbol	BTXT
Туре	Customer - Direct			Ownership	Public
Industry	Apparel			Employees	9,000
Annual Revenue	\$350,000,000			SIC Code	546732
Billing Address	525 S. Lexington Ave Burlington, NC 27215 USA			Shipping Address	
Customer Priority				SLA	Silver
SLA Expiration Date	10/23/2023			SLA Serial Number	5367
Number of Locations	6			Upsell Opportunity	Maybe
Active					
Created By	User User, 9/28/2023, 11:32 PM			Last Modified By	User User, 9/28/2023, 11:32 PM
Description					
Custom Links	Billing				
		Edit Delete Sharing Include Offline			
Contact Roles		New			
No records to display					
Contacts		New Contact Merge Contacts			
Action Contact Name	Title		Fmail		Phone
Edit Dol Jack Ponere	V/D Excilition		incere@burlington.com		(336) 222 7000
Lon Der <u>were regenz</u>	vr, racinues		RAMAT SOUCH HIM MALL SALL		(330) 222-7000

- The Contact Roles picklist entries depend on the SObject selected as a Source Object Type.
- \circ $\;$ Example of Contract Contact Roles is displayed in the picture below

Scrive Process Template Scrive Process Template	e		
Details Parties Attac	chments Access Controller	Delete	Source Object Type Source Object Type Contract
Party Source			Main File
Party Source Record	Type Contract Contact Role Cancel Save	Contact Role Select an Option 💌 Business User Decision Maker	Please provide Main File for Scrive Document
Details		Economic Buyer	

9.5.2 Details, Delivery, Authentication

'Details' section contains general information about the Scrive Process Template Party. 'Delivery' allows the user to select the method of delivering and the confirmation way for the document created from the Scrive Process Template.

'Authentication' section allows the user to enforce additional authentication to Sign or View the document created from the Scrive Process Template.

Details							
Signing Order 1	. Mai	Signatory Role Viewer				Hide Personal Number	, de la
Allow Highlighting	, "	Allow Forwarding			Ń		
Delivery							
Delivery Method				Confirmation by			
Email		1	an'	Email			. and t
Authentication							
Authentication to Sign		Authentication to View				Authentication to View Archived	
No extra authentication		No extra authentication			. Mart	No extra authentication	1. Mart

Note: The logic behind the 'Authentication' section enforces proper list and mixing of the methods based on Scrive Company Setup (more details: <u>Details, Delivery, Authentication</u>).

9.5.3 Request Attachments

'Request Attachments' section contains the table of Request Attachments defined for the specific Process Template Party. The section will be unavailable for the Logged In User (initiating party) and will be available only for Process Template Parties with Signatory Role set as "Signing Party". Name of the Request Attachment is unique within all Request Attachments of a particular Process Template record.

Authentication						
Authentication to Sign No extra authentication	1	Authentication to View No extra authentication			Authentication to View Archived No extra authentication	/
Party Request Attachments						
						Add
Name	Merge W	/ith Main File	Required	Descript	ion	
1 Consent Form			\checkmark	Attach fil	e with consent of processing your data	â
Field Mappings						
					Add Field I	Mapping

Setting up and managing request attachments is exactly the same as for the Document Party Request Attachments. For details see <u>Request Attachments</u>.

9.5.4 Field Mappings

'Field Mappings' section contains the table of related Field Mappings for Scrive Process Template Party. Table shows all applicable field mappings to the Scrive Process Template Party. "Salesforce to Scrive" and "Scrive to Salesforce" columns are editable and indicate if the specific direction of the mapping is activated. Only activated field mappings are used for the field mapping logic for documents created based on Scrive Process Template.

Field I	Mappings							
							Add Field	l Mapping
	Mapping Level	Salesforce Object	Salesforce Field	Scrive Field		Salesforce To Scrive	Scrive To Salesforce	
1	Party	Contact	FirstName	name 1	£*	\checkmark	\checkmark	
2	Party	Contact	LastName	name 2	£	\checkmark	\checkmark	
3	Party	Contact	Email	email	£#	\checkmark	\checkmark	
4	Party	Contact	MobilePhone	mobile	£ #	\checkmark	\checkmark	
5	Party	Contact	ScriveSf_PersonalNu	personal_number	£ #	\checkmark	\checkmark	
6	Party	User	FirstName	name 1	£ #	\checkmark	\checkmark	
7	Party	User	LastName	name 2	£	\checkmark	~	
8	Party	User	Email	email	£*	\checkmark	\checkmark	
9	Party	User	MobilePhone	mobile	£#	\checkmark	\checkmark	
10	Party	User	ScriveSf_PersonalNu	personal_number	₹ ≣Ĵ	\checkmark	\checkmark	

The full functionality of the field mappings component is available when the 'Scrive Template' is selected for Main File source in the 'Main File' component. Otherwise, adding new field mapping and edit mode for field mappings are disabled. The 'Salesforce To Scrive' and 'Scrive To Salesforce' columns which point the directions of the mapping are still editable and those values trigger field mapping logic for documents created based on Scrive Process Template.

Field	Mappings							
							Add Field N	1apping
(i)	Field Mapping edit mo	ode is disabled, when t	he source of the docur	ment is not based on So Permission.	crive Doc	ument Template or Us	er is missing Scrive Use	r
	Mapping Level	Salesforce Object	Salesforce Field	Scrive Field		Salesforce To Sc	Scrive To Salesf	
1	Party	Contact	FirstName	name 1	£	\checkmark	\checkmark	
2	Party	Contact	LastName	name 2	$\mathcal{L}_{\mathbb{H}}^{\mathbb{H}}$	\checkmark	\checkmark	
3	Party	Contact	Email	email	£ =	\checkmark	\checkmark	

More information about Field Mappings are available in the <u>Global Field Mappings</u> section.

9.6 Attachments tab

'Attachments' tab contains the table with the list of attachments. 'New' button opens the popup form to define a new attachment. Attachments can be based on:

• From File - uploaded file

New Document Attachment							
Scrive Document Name ScriveDoc-2							
* Source Type							
From File		▼					
*Name		Attachment to add					
		1 Upload Files Or drop files					
	Cancel Save & N	ew Save					

 Lightning File From Related Record (option available when related record is provided on a 'Related Record' component). From the Scrive Process Template context the Lightning Files from the related record are unknown. Because of that, 'Newest' and 'Oldest' options can be selected (newest or oldest Lightning File from related record based on a Created Date).

Scrive Process Template Name		
Test Process Template		
* Source Type		
Lightning File From Related Rec	cord	
* Name	* Selected option for chosen Source Type	
	Select	

• Visualforce PDF Template - visual force page rendered as PDF in a context of related record (It might be used without related record)

New Document Attachment		
Scrive Document Name		
ScriveDoc-2		
*Source Type		
Visualforce PDF Template		•
*Name	* Selected option for chosen Source Type	
	Select	•
Cancel	Cave & New Cave	
Cancel	Save or inew	

Table contains general information about related attachments and the possibility to preview the content of each attachment. The attachment record can be edited or removed based on options from the dropdown list (arrow in the last column). Name of the Attachment is unique within all Attachments of a particular Process Template record.

For attachments based on Lightning File From Related Record the preview is unavailable.

Details Parties Attachments				
Related Process Template Attachments:				New
Name	Source Type	Created Date	~	
Attachment from file	From File	Jun 29, 2021	preview	¥
Attachment from VF page	Visualforce PDF Template	Jun 29, 2021	preview	V
Attachment Lightning File from related record	Lightning File From Related Record	Jun 29, 2021	preview	V

9.7 Start Scrive Process Template From Record

When the Scrive Process Template is already defined it's time to use it from the Salesforce record level. "**Start Scrive Process Template On Record**" lightning component should be used on a lightning record page to define a button that will trigger the Scrive Process Template execution in the context of the source record.

Process is presented for an Opportunity object, but the "Scrive Process Template From Record" lightning component can be placed on the lightning record page for any object that has a lookup relationship to the Scrive Document object.

To use "Start Scrive Process Template On Record" lightning component should be placed on a lightning record page. Lightning record page can be edited using Gear Icon > "Edit Page" from the lightning record page or from Setup > Lightning App Builder.



"Start Scrive Process Template On Record" lightning component can be found in the "Custom - Managed" section and placed on a lightning record page (by drag-and-drop).

← 📅 Lightning App Builder 🕒 Pag	jes 🗸	Opportunity Rec	ord Page	
5 0 % 🗊 📋		esktop	Shrink T	o View 🔻 Cł
Components	Y			
Q Start Scrive Process 🔕 🕸 -		Opportunity Sample Op	oportunity	
✓ Standard (0)		Account Name	Close Date 01/05/2022	Amount
✓ Custom (0)		~ >		Needs Analysis Valu
✓ Custom - Managed (1)				
🗲 Start Scrive Process Template On 🖵		Activity	Details	Chatter

When the component is placed on a lightning page, it presents an "Invalid Component" warning because of a missing required parameter.

	Analyze 🛕 Activation Save
- <i>1112</i>	Page > Start Scrive Process Template
+ Follow New Case New Note Clone 👻	Component Title Label
	{!\$Label.ScriveSF_StartScriveProcessComponen
	* Process Template IDs
	Enter a valid string value.
Negotiation/Ke Closed Vark Stage as Complete	Use Vertical Layout
Invalid Component	✓ Set Component Visibility
Start Scrive Process Template On Record is invalid.	Filters
	+ Add Filter
Related	

"Start Scrive Process Template On Record" lightning component's parameters:

- Component Title Label
 - By default, it is set as a "ScriveSF__StartScriveProcessComponentTitle" custom label to support translations, but it can be changed to a static value, other custom label or left empty.
- Process Template IDs
 - Required parameter,
 - Parameter collects unique names of Scrive Process Templates that have to be placed on a component. "Scrive Process Template Unique Name" can be found on a Scrive Process Template record.

Scrive P Scrive	rocess Template Process Te	emplate	
Details	Parties	Attachments	Access Controller
✓ Scrive P	rocess Templ	ate Information	
Scrive Process Scrive Proce	s Template Name ess Template		/
Scrive Process ScriveProces	s Template Unique ssTemplate_168	e Name 30774794492	
Language Def Static	inition		1

 If handling of multiple Scrive Process Templates is required, provide comma separated Scrive Process Templates Unique Names of multiple Scrive Process Template records.

	Analyze 🛕 Activation Save
#	Page > Start Scrive Process Template
+ Follow New Case New Note Clone V	Component Title Label 🚯
	{I\$Label.ScriveSF_StartScriveProcessComponen
2	* Process Template IDs 🚯
	SampleProcessTemplate_1652092262013, temp
Negotiation/Re Closed ✓ Mark Stage as Complete	Use Vertical Layout
	✓ Set Component Visibility
Start Scrive Process + = Sample Process Template template 2	Filters + Add Filter

• Use Vertical Layout

- By default, it is unchecked Scrive Process Template buttons will be placed in a single row if possible.
- If it is checked, each Scrive Process Template button will be placed in a new row.

	Analyze 🛕 Activation Save
	Page > Start Scrive Process Template
+ Follow New Case New Note Clone 🗸	Component Title Label 🕦
	{!\$Label.ScriveSF_StartScriveProcessComponen
	* Process Template IDs 🕕
	SampleProcessTemplate_1652092262013, templ
Negotiation/Re Closed V Mark Stage as Complete	✓ Use Vertical Layout
	✓ Set Component Visibility
Start Scrive Process + =	Filters
Sample Process Template	+ Add Filter
template 2	

Lightning record page can be set as org default or assigned to app, record type or profile.

🖵 Desktop 💌 Shrink To Vi	en 🔻 C		Analyze 🛕 Activation Save
	<u> 2297/2000, 2002, 2000, 2000, 2000, 2000, 2000, 2000, 2000, 2000, 2000, 2000, 2000, 2000, 2000, 2000, 2000, 200</u>	×	Page
Opportunity Sample Opportunity	Activation: Opportunity Record Page	ew Note Clone 👻	*Label
			Opportunity Record Page
Account Name Close Date 01/05/20	Custom record pages can be assigned at different levels:		* Developer Name
	3 The org default record page displays for an object unless more specific assignments are made.		Opportunity_Record_Page
	App default page assignment, if specified, overrides the org default.		
	Multiple profile assignments override org and app defaults. App, record type, profile assignment	Mark Stage as Complete	
Activity Details	ORG DEFAULT APP DEFAULT APP, RECORD TYPE, AND PROFILE		
	Set a combination of apps, record types, and profiles to display this custom record page. This setting is the most specific and allows for fine-grained customization within a Lighthning app.		Template Header, Subheader, Right Sid Change
New Task Log a Call	Assign to Apps, Record Types, and Profiles		
			li li

To execute the Scrive Process Template in the context of the current record, the button on a component has to be clicked.

Start Scrive Process		
Sample Process Template	Sample Process Template 2	Sample Process Template 3
Sample Process Template 4	Sample Process Template 5	

Administrators may add several times the component and divide Process Templates into sections for better user experience.

Qualification Needs Anal Value Prop Id. Dec	ision Perception Proposal/Pr Negotiation Closed
✓ Mark Stage as Complete	
Activity Details Chatter Image: New Task Image: Second sec	Start Scrive Process [SIMPLE] Template 1 [SIMPLE] Template 2
Image: New Event Image: Email Filters: All time • All activities • All types Refresh • Expand All • View All	Higher Risk Opp - Start Process [EXTENDED] Template 1 [EXTENDED] Template 2
✓ Upcoming & Overdue	
No activities to show. Get started by sending an email, scheduling a task, and more.	Related

When the process will be started the process status messages will be printed as toasts. If the process will create a Scrive Document successfully, the logic will redirect to the Scrive Document record. Sample toast messages:



9.7.1 Troubleshooting

→ Invalid unique Scrive Process Template name(s) assigned to the component:

Sample Process Template 2	Sample Process Template 3	Sample Process Template 4
Sample Process Template 5		
nvalid unique Scrive Process Temp	lates name(s) assigned to the comp	onent:

- Scrive Process Template with a provided unique name does not exist,
- Scrive Process Template with a provided unique name is related to a different source object (details: <u>Source Object</u>),
- The current user does not have access to the Scrive Process Template record.
- → Object does not have a lookup relationship to the Scrive Document

Start Scrive Process
Object does not have a lookup relationship to the Scrive Document object.

Source object of the Lightning Record Page does not have a relationship to the Scrive Document object (it can be added to support Scrive Process Templates - details: <u>Custom Object as Related Record to Scrive Document</u>)

9.8 Import Configuration From Scrive

When the Main File source for the Scrive Process Template is set to Scrive Template, 'Import Configuration From Scrive' button will appear on a headlight panel. When clicked, the setup from pointed Scrive Template will be pulled to the Scrive Process Template record (including general document setup and parties).

Note: the user has to be aware that the import of the configuration from scrive template will override current setup and must confirm the prompt message after pressing the button.

Import Scrive Process Template Configuratio	n
Are you sure that you want to import all configuration from Scrive.com? It will overrides Scrive Process T Process Template Parties.	Femplate and all related Scrive
	Cancel Yes, I confirm

10. Scrive Browser

Scrive Browser is a tool that presents a list of Scrive Documents available in the context of Scrive Account related to the current SF User - it means that the list contains also Scrive

Documents that are not represented by SF records on the current instance (for those documents there is an "Import" option to save them as SF records). Some actions can be executed directly from the Scrive Browser table (list of available actions depend on the current status of the given Scrive Document).

7 Sc	rive Browse	r													
		211 ~~		10 NC	$ \setminus \cdots \cup$	1 1/200	1	\sim	$\langle \cdot, \cdot \rangle \subset$			$ \setminus \cdots \cup$		11 C	
iltor	-														
itus	5			Sender				Related	Record Type Name			Related Record	Name		
all				all			-	all			•	all			
arch				Last Event Start				Last Ever	nt End						
							苗								
	Status	Title	Туре	Last Event	Sender	Signing Par	Scrive	Id	Related Rec	Related Rec	Async Status				
1	preparation	test4		2023-10-12T	Admin Cloud	Admin Cloud	92221	155575	Opportunity	Burlington Te		Import	Send	Delete	
2	closed	test3		2023-10-12T	Admin Cloud	Admin Cloud	92221	155575				Import	Send	Delete	
3	pending	test2		2023-10-12T	Admin Cloud	Admin Cloud	92221	155575				Import	Send	Delete	
4	preparation	test1		2023-10-12T	Admin Cloud	Admin Cloud	92221	155575				Import	Send	Withdrav	v
														Send Ren	minde

Note: Scrive Browser presents a list of available Scrive Documents so it means that *Standard ("Standard" Role on Scrive User)* user will see only Scrive Documents that are owned by this user, but *Admin ("Admin" Role on Scrive User)* user will see all Scrive Documents in the organisation. Scrive User Role for the specific user can be changed on <u>scrive.com</u> portal in "Account" -> "Users and Groups" section by Admin Scrive User.

10.1 Load More Data

To ensure the best performance of the Scrive Browser, by default only 100 Scrive Documents are loaded, but if needed another 100 Scrive Documents can be loaded with "Load More Data" action (placed under the Scrive Browser table). Action can be repeated multiple times to load a larger amount of Scrive Document records to the table.

10.2 Filters

The list of the Scrive Documents can be filtered by various parameters to make searching for the specific document easier. By default, the list contains 100 Scrive Documents and with "Load More Data" action more documents can be loaded. This approach ensures the best performance of the Scrive Browser. It is important to acknowledge that filters are only applied to the loaded Scrive Documents. It might happen that after filter application the list will be empty because none record from loaded 100 Scrive Documents fulfils the filter conditions and after click on "Load More Data" some records will appear (as additional 100 Scrive Documents will be loaded and some of them will fulfil the filter conditions).

Additionally, specific columns from the Scrive Browser table can be sorted.

10.3 Actions

Some actions can be executed on the Scrive Document directly from the Scrive Browser table. List of available actions depends on the status of the Scrive Document. The most important actions like *Import*, *Send* and *Delete* are available in the right columns of the table. More specific actions like Send Reminder, Withdraw, Prolong, Restart and Forward are available in row actions (arrow icon from the last column).



Most of the mentioned actions are described in the <u>Scrive Document</u> section, but <u>Import</u> <u>action</u> requires additional explanation.

10.3.1 Import

Import action is available only for Scrive Documents that don't have SF records in the current organisation. This action creates records that represent imported Scrive Document in Salesforce. Optionally, during the *Import* process the user can select a SF record that should be related to the imported Scrive Document.

	Import Documen	t
Title test1	Status preparation	Scrive Id 9222115557502547460
Optional Related Record	l les Weaving Plant Generator	×
	Cancel	1

Imported Scrive Document will be related to pointed SF record and Main File will be set to "Imported" value.

Scrive Document test1				Update Draft	Send	Remove Pages	Refresh	Open in Scrive	Delete
Scrive Document Name ScriveDoc-4	_{Status} Preparation	Language English	2						
Details Parties	Attachments	Ever	its			Related R Opportunit	ecord y		
Title test1		1	Days To Sign 1		1	Burlingto	n lextiles W	eaving Plant Gener	ator
Language English		1	Days to Remind		1	Main File			
✓ Messages						Imported fro	om Scrive.com		

Note: Scrive Browser allows to import Scrive Document one-by-one, but it is possible to import more records with the <u>Mass Import</u> feature.

10.4 Troubleshooting

→ Table is not visible and "Logged In User does not have Scrive User Permission Set or Scrive Standard Api Credentials" error message is visible:

Scrive Browser
Object of the second

- Current user is missing Scrive User permission.
- → Expected Scrive Document is not on the Scrive Browser list
 - Scrive User related to the current SF User does not have access to given document,
 - Expected Scrive Document was not present in the initial batch of loaded Scrive Documents - "Load More Data" button on the bottom of the table should be used to load more Scrive Documents (more details: Load More Data).
- → Action is not available for the specific Scrive Document from the Scrive Browser list:
 - List of available actions depends on the status of the document e.g. Scrive Document that is already closed can't be sent again or withdrawn.
- → "Document Import: SF User corresponding to the original initiating Scrive User does not exist. Initiating SF User was set to the SF user that imported the Scrive Document." warning on an imported Scrive Document record.

This warning appears when the user with Scrive Admin Role imported a Scrive Document owned by another Scrive User that is not connected to any SF user. Warning can be ignored for Scrive Documents that are "closed", but it is important to acknowledge that Scrive Document in "preparation" status with this warning is initiated by other user then SF record owner and if the document will be send from SF, all parties in the process will see the original Scrive User that initiated Scrive Document - not the Scrive User that is connected to the SF user that actually clicked 'Send' in SF.

11. Custom Development

Scrive Package gives an opportunity to define own custom logic based on a Scrive Global class that exposes action methods and self build Document, Parties and Attachments records. This is a great flexibility to ensure that the very specific process, that is not possible with the out of the box functionality, can be supported by Scrive in Salesforce.

11.1 Self build of Scrive Document records

Scrive Document representation in SF is based on Scrive Document, Scrive Document Party and Scrive Document Attachment objects.

- The main Salesforce record that defines a document is Scrive Document (ScriveSf_Document_c) record that stores general settings, related record and main file definition.
- Parties are represented by Scrive Document Party (ScriveSf_DocumentParty_c) records related to the document record. Object contains general setting and party source definition. Important note: First party that represents the document creator ('Logged in User'') is generated automatically on Scrive Document creation.
- Document attachments are represented by Scrive Document Attachment (ScriveSf_DocumentAttachment_c) records related to the document record. Object contains a name and attachment source definition.

Note: This section shows how to prepare a Scrive Document record, but to perform any action on the document, <u>ScriveGlobal</u> methods have to be executed.

11.1.1 Scrive Document record definition

Definition of the Scrive Document record might be based on the below described sample code (detailed sample with fields that should be considered for Scrive Document definition):

// from 'DefaultScriveDocumentName' custom label

ScriveSf_Document_c document = new ScriveSf_Document_c(
 // Information
 ScriveSf_Title_c = 'Sample Document Title', // if not provided, the default name will be pulled

	ScriveSf_DaysToRemind_c = 2, // by default not provided ScriveSf_DaysToSign_c = 7, // if not provided, the default value provided in Scrive Settings (in 'Admin panel') will be populated ScriveSf_Language_c = 'en', // 'en' is a default value
	// Messages ScriveSf_ConfirmationMessage_c = 'sample confirmation message', // by default not provided ScriveSf_InvitationMessage_c = 'sample invitation message', // by default not provided
	<pre>// Signing Page Settings ScriveSf_IsReceipt_c = false, // by default 'false' ScriveSf_AllowRejectionComment_c = true, // by default 'true' ScriveSf_ShowAutoScrollArrow_c = true, // by default 'true' ScriveSf_ShowFooter_c = true, // by default 'true' ScriveSf_ShowHeader_c = true, // by default 'true' ScriveSf_ShowPdfLink_c = true, // by default 'true' ScriveSf_ShowRejectButton_c = true, // by default 'true'</pre>
	<pre>// Attachments ScriveSfOverrideExistingAttachmentsc = false, // by default 'false', if set to 'true' existing attachments on</pre>
	<pre>// Related Record ScriveSf_Opportunity_c = 'OPPORTUNITY_ID', // sample related record - can be replaced by custom lookup relationship</pre>
	// Main File ScriveSf_SourceDocumentType_c = 'Visualforce PDF Template', // available options: // 'Scrive Template', 'From File',
	// 'Visualforce PDF Template', 'Lightning File From Related Record' ScriveSf_SourceDocumentRelatedRecordLightningFile_c = 'CONTENT_DOCUMENT_ID_FROM_RELATED_RECORD_ID', // has to be provided when
	ScriveSf_SourceDocumentScriveTemplateId_c = 'SCRIVE_TEMPLATE_ID', // has to be provided when ScriveSf_SourceDocumentType_c = 'Scrive Template'
	ScriveSf_SourceDocumentScriveTemplateNamec = 'SCRIVE_TEMPLATE_NAME', // has to be provided when ScriveSf_SourceDocumentType_c = 'Scrive Template'
	ScriveSf_SourceDocumentUploadedFileId_c = 'CONTENT_DOCUMENT_ID',
	ScriveSf_SourceDocumentVisualforcePageId_c = 'VISUALFORCE_PAGE_ID'
).	// ScriveSfSourceDocumentTypec = 'Visualforce PDF Template'
inser	t document:
	· · · · · · · · · · · · · · · · · · ·

11.1.2 Scrive Document Party record definition

Note: First party is created automatically when the document record is created. It is a 'Logged in User' (Scrive User) marked as a viewer with a signing order set to 1. If required to edit the setup for the first party, it has to be queried and updated in the code.

Definition of the Scrive Document Party record might be based on the below described sample code (detailed sample with fields that should be considered for Scrive Document Party definition):

criveSfDocumentPartyc party = new ScriveSfDocumentPartyc(
// General	
ScriveSt_Document_c = document.Id,	
// Darty Source	
// Faily Source c = 'Pecord' // available ontions: 'Email' 'Pecord' (additional 'Logged In Liser' ontion - valid only	
// for the first party that is created automatically on ScriveSf Document c record creation)	
ScriveSf Type c = 'ScriveSf Contact c' // if ScriveSf PartySource c = 'Record': lookup field API Name from ScriveSf Document c	
// object that points to source record for the party - e.g. 'ScriveSf Contact c' or 'ScriveSf User c'	
// if ScriveSf PartySource c = 'Email': 'Static'	
ScriveSf Email c = 'sample.email@scrive.com', // has to be provided if ScriveSf PartySource c = 'Email'	
// Related Record - custom relationship can be defined (check 'Custom Object as a Source Record for the Scrive Document Party' section)	
// ScriveSf_PartySource_c = 'Record' and ScriveSf_Type_c = 'API Name of custom lookup relationship on a ScriveSf_Document_c object'	
ScriveSf_Contact_c = 'CONTACT_ID', // has to be provided if ScriveSf_PartySource_c = 'Record' and ScriveSf_Type_c = 'ScriveSf_Contact_	_c'
ScriveSf_User_c = 'USER_ID', // has to be provided if ScriveSf_PartySource_c = 'Record' and ScriveSf_Type_c = 'ScriveSf_User_c'	
// Details SeriesSf SigningOrder a = 1 // by default act to 1	
ScriveSf_SigningOrder_c = 1, // by default set to 1	
ScriveSfSignatoryRolec = Signing_party, // available options. viewer, signing_party, approver, fildden_approver	
ScriveSf_AllowForwarding_c = false, // by default 'false'	
ScriveSf_AllowHighlightning_c = false // by default false'	
// Delivery	
ScriveSfDeliveryMethodc = 'email', // by default set to 'email' - available options depends on what is enabled for the organisation	
ScriveSf_ConfirmationBy_c = 'email', // by default set to 'email' - available options depends on what is enabled for the organisation	
// Authentication	
ScriveSf_AuthenticationToSign_c = 'standard', // by default set to 'standard' (No extra authentication) - available options	
// depends on what is enabled for the organisation	
// depends on what is enabled for the organisation	
ScriveSf AuthenticationToViewArchived $c = 'standard' // by default set to 'standard' (No extra authentication) - available options$	
// depends on what is enabled for the organisation	
sert party;	

11.1.3 Scrive Document Attachment record definition

Definition of the Scrive Document Attachment record might be based on the below described sample code (detailed sample with fields that should be considered for Scrive Document Attachment definition):



ScriveSf_SourceVisualforcePageId_c = 'VISUALFORCE_PAGE_ID' // has to be provided when ScriveSf_SourceType_c = 'Visualforce PDF Template'

insert attachment;

);

11.1.4 Code Samples - Scrive Document definition

• Document with main file from Scrive Template, 2 parties (author - viewer and signing party based on Contact record) and 1 uploaded attachment

```
String scriveTemplateId = '...';
String scriveTemplateName = '...';
ScriveSf_Document_c document = new ScriveSf_Document_c(
     ScriveSf__Title__c = 'Sample Document Title',
     ScriveSf__DaysToSign__c = 7,
     ScriveSf_SourceDocumentType_c = 'Scrive Template',
     ScriveSf_SourceDocumentScriveTemplateId_c = scriveTemplateId,
     ScriveSf_SourceDocumentScriveTemplateName_c = scriveTemplateName
insert document;
// First Party is already created on 'insert document' - no need for any modification
Id contactId = '...';
ScriveSf_DocumentParty_c party2 = new ScriveSf_DocumentParty_c(
     ScriveSf_Document_c = document.ld,
     ScriveSf_PartySource_c = 'Record',
     ScriveSf_Type_c = 'ScriveSf_Contact_c',
     ScriveSf__Contact__c = contactId,
     ScriveSf_SignatoryRole_c = 'signing_party'
).
insert party2;
Id uploadedFileContentDocumentId = '...';
ScriveSf_DocumentAttachment_c attachment = new ScriveSf_DocumentAttachment_c(
     ScriveSf__Document__c = document.Id,
     Name = 'Sample Attachment Name',
     ScriveSf__SourceType__c = 'From File',
     ScriveSf_SourceUploadedFileId_c = uploadedFileContentDocumentId
insert attachment;
```

 Document with related Opportunity, main file from Lightning File From Related Record, 2 parties (author - signing party and signing party based on User record with signing order set to 2) and 1 attachment based on Visualforce Page

```
Id opportunityId = '...';
Id contentDocumentIdFromRelatedOpportunity = '...';
ScriveSf__Document__c document = new ScriveSf__Document__c(
     ScriveSf__Title__c = 'Sample Document Title',
     ScriveSf__DaysToSign__c = 7,
     ScriveSf__Opportunity__c = opportunityId,
     ScriveSf_SourceDocumentType_c = 'Lightning File From Related Record',
     ScriveSf_SourceDocumentRelatedRecordLightningFile_c = contentDocumentIdFromRelatedOpportunity
insert document;
// First Party has to be updated (role: 'viewer' -> 'signing_party')
ScriveSf__DocumentParty__c party1 = [SELECT Id FROM ScriveSf__DocumentParty__c WHERE ScriveSf__Document__c = :document.Id];
party1.ScriveSf__SignatoryRole__c = 'signing_party';
update party1;
Id userId = '...';
ScriveSf__DocumentParty__c party2 = new ScriveSf__DocumentParty__c(
     ScriveSf__Document__c = document.Id,
     ScriveSf_PartySource_c = 'Record',
     ScriveSf__Type__c = 'ScriveSf__User__c',
     ScriveSf__User__c = userId,
     ScriveSf__SigningOrder__c = 2,
     ScriveSf_SignatoryRole_c = 'signing_party'
insert party2;
Id visualforcePageId = '...';
ScriveSf DocumentAttachment c attachment = new ScriveSf DocumentAttachment c(
     ScriveSf_Document_c = document.ld,
     Name = 'Sample Attachment Name',
     ScriveSf_SourceType_c = 'Visualforce PDF Template',
     ScriveSf_SourceVisualforcePageId_c = visualforcePageId
):
insert attachment;
```

 Document with related Opportunity record, main file based on uploaded file, 2 parties (author - viewer and signing party based on Static email) and 1 attachment based on Lightning File From Related Record

```
Id opportunityId = '...';
Id uploadedContentDocumentId = '...';
ScriveSf__Document__c document = new ScriveSf__Document__c(
     ScriveSf__Title__c = 'Sample Document Title',
     ScriveSf__DaysToSign__c = 7,
     ScriveSf_Opportunity_c = opportunityId,
     ScriveSf_SourceDocumentType_c = 'From File',
     ScriveSf_SourceDocumentUploadedFileId_c = uploadedContentDocumentId
insert document;
// First Party is already created on 'insert document' - no need for any modification
String emailAddress = '...';
ScriveSf__DocumentParty__c party2 = new ScriveSf__DocumentParty__c(
     ScriveSf_Document_c = document.ld,
     ScriveSf_PartySource_c = 'Email',
     ScriveSf__Type__c = 'Static',
     ScriveSf_Email_c = emailAddress,
     ScriveSf__SignatoryRole__c = 'signing_party'
):
insert party2;
Id contentDocumentIdFromRelatedOpportunity = '...';
ScriveSf__DocumentAttachment__c attachment = new ScriveSf__DocumentAttachment__c(
     ScriveSf_Document_c = document.ld,
     Name = 'Sample Attachment Name',
     ScriveSf_SourceType_c = 'Lightning File From Related Record',
     ScriveSf_SourceRelatedRecordLightningFile_c = contentDocumentIdFromRelatedOpportunity
insert attachment;
```

• Document with main file based on visualforce page , 2 parties (author - viewer and signing party based on Static email)

```
Id visualforcePageId = '...';
ScriveSf__Document__c document = new ScriveSf__Document__c(
    ScriveSf__Title__c = 'Sample Document Title',
    ScriveSf__DaysToSign__c = 7,
    ScriveSf__SourceDocumentType__c = 'Visualforce PDF Template',
    ScriveSf__SourceDocumentVisualforcePageId__c = visualforcePageId
);
insert document;
```

```
// First Party is already created on 'insert document' - no need for any modification
String emailAddress = '...';
ScriveSf__DocumentParty__c party2 = new ScriveSf__DocumentParty__c(
        ScriveSf__Document__c = document.Id,
        ScriveSf__PartySource__c = 'Email',
        ScriveSf__PartySource__c = 'Email',
        ScriveSf__Type__c = 'Static',
        ScriveSf__Email__c = emailAddress ,
        ScriveSf__SignatoryRole__c = 'signing_party'
);
insert party2;
```

11.2 ScriveGlobal class

ScriveGlobal class exposes action methods that might be performed on a Scrive Document record (detailed description on how to build Scrive Document SF record can be found on <u>Self build of Scrive Document records</u> section). It gives a possibility to execute the logic from the quick actions on a Scrive Document record from the code. Here is the list of available actions:

- createDraft(Id documentId)
 - Parameter: documentId (Salesforce Id of the Scrive Document),
 - Output: ScriveSf_Document_c record
- deleteDocument(Id documentId)
 - Parameter: documentId (Salesforce Id of the Scrive Document),
 - Output: void
- forwardDocument(Id documentId, String emailAddress)
 - Parameter: documentId (Salesforce Id of the Scrive Document),
 - Parameter: emailAddress (email address of the recipient),
 - Output: ScriveSf__Document__c record
- prolongDocument(Id documentId, Integer numberOfDays)
 - Parameter: documentId (Salesforce Id of the Scrive Document),
 - Parameter: numberOfDays (number of days of prolonging),
 - *Output*: ScriveSf__Document__c record
- refreshDocument(Id documentId)
 - Parameter: documentId (Salesforce Id of the Scrive Document),
 - *Output*: ScriveSf__Document__c record
- removePages(Id documentId, Set<Integer> pagesToRemove)
 - Parameter: documentId (Salesforce Id of the Scrive Document),

- *Parameter*: pagesToRemove (set of page numbers for removal from the main document),
- *Output*: ScriveSf__Document__c record
- restartDocument(Id documentId)
 - Parameter: documentId (Salesforce Id of the Scrive Document),
 - Output: ScriveSf_Document_c record
- sendDocument(Id documentId)
 - Parameter: documentId (Salesforce Id of the Scrive Document),
 - *Output*: ScriveSf__Document__c record
- sendReminder(Id documentId)
 - Parameter: documentId (Salesforce Id of the Scrive Document),
 - Output: ScriveSf_Document_c record
- updateDraft(Id documentId)
 - Parameter: documentId (Salesforce Id of the Scrive Document),
 - *Output*: ScriveSf__Document__c record
- withdrawDocument(Id documentId)
 - Parameter: documentId (Salesforce Id of the Scrive Document),
 - *Output*: ScriveSf__Document__c record
- createFromProcessTemplate(Id templateId, Id recordId)
 - Parameter: templateld (Salesforce Id of the source Scrive Process Template),
 - Parameter: recordId (Salesforce Id of the source record),
 - *Output*: ScriveSf__Document__c record
 - NOTE: ScriveSf__Document__c record returned from this method is a Salesforce record (always in status 'New' despite the used Scrive Process Template setup) that does not have representation in Scrive service. To create a draft or send a document another method has to be executed in a separate APEX thread. If the methods will be executed in the same thread the exception will be thrown ("You cannot perform a DML operation prior to a callout").

Note: Most of the above actions can be executed on the Scrive Document only if the document status is valid. E.g. document in Preparation status (Draft) can't be restarted or withdrawn because it's not yet sent. In case of invalid execution the exception will be returned.

Sample usage of the ScriveGlobal class:

• create a draft of the Scrive Document with provided Id:

Id documentId = '...';

ScriveSf.ScriveGlobal service = new ScriveSf.ScriveGlobal(); ScriveSf__Document__c document = service.createDraft(documentId);

send the Scrive Document with provided Id:

Id documentId = '...';

ScriveSf.ScriveGlobal service = new ScriveSf.ScriveGlobal(); ScriveSf__Document__c document = service.sendDocument(documentId);

• withdraw the Scrive Document with provided Id:

Id documentId = '...';

ScriveSf.ScriveGlobal service = new ScriveSf.ScriveGlobal(); ScriveSf_Document_c document = service.withdrawDocument(documentId);

Forward the Scrive Document with provided Id:

Id documentId = ''; String emailAddress = '';
ScriveSf.ScriveGlobal service = new ScriveSf.ScriveGlobal(); ScriveSf_Documentc document = service.forwardDocument(documentId, emailAddress);

11.3 Mass Import

The ImportService class can be used by a Scrive Admin to asynchronously <u>import</u> multiple documents from Scrive to Salesforce. Imported documents can be related to existing Salesforce records.

To import documents, the user needs to prepare Scrive Document lds and run the following code in the Developer Console:


In case of any errors, a notification email will be sent to the admin email address specified in <u>General Settings</u>.

11.4 Invocable methods for ScriveGlobal

The Scrive 2.0 package has been empowered with the capability to utilise ScriveGlobal methods with the Salesforce Flows. There is no need to write code in order to use the functionality of the Scrive 2.0 package for custom processes. The Scrive Invocable Actions can be easily found when the user filters actions by 'Category' and selects 'Scrive' category.

lter By	Action
Category	Search scrive actions Q
Contact	Scrive: Create Document Draft apex-ScriveSf_InvocableDocumentDraftCreator
Event	Scrive: Create Document From Template apex-ScriveSf_InvocableDocumentFromTemplateCreator
Lead	Scrive: Delete Document apex-ScriveSf_InvocableDocumentDeleter
Note	Scrive: Forward Document
Opportunity	apex-ScriveSf_InvocableDocumentForwader
	Scrive: Prolong Document
Messaging	apex-scrivest_invocableDocumentProlonger
Scrive	Scrive: Refresh Document apex-ScriveSf_InvocableDocumentRefresher
SCV Outbound Call	Scrive: Remove Document Pages
Empil	Scrive: Restart Document
cman	apex-ScriveSf_InvocableDocumentRestarter
Approvals	Scrive: Send Document
Uncategorized	anav SeriveSf InvestbleDecumentSender
-	
+ Create HTTP Callout (Beta)	

The user may create any flow and use the Scrive Invocable action to:

- Create/Update Draft Document,
- Create Document from Process Template and Source Record,
- Delete Document,
- Forward Document to provided email,
- Prolong Document by Number of Days,
- Refresh Document,
- Remove Selected Pages From the Document,
- Restart Document,
- Send Document,
- Send Reminder,
- Withdraw Document.

In order to present functionality of the Scrive Invocable methods, the two examples have been created.

The first example is a simple screen flow which can be opened from any layout which contains an Action Button with the defined flow. Picture below presents an Action Flow Button added to an Opportunity layout.

Opportunity Dickenso	on Mobile Generato	ors		+ Follow	w Send Scrive D	ocument New	Case 🔻
Account Name Dickenson plc	Close Date 13.01.2023	Amount 15 000,00 zł	Opportunity Owner				
	ualificati Needs An	Value Pro	ld. Decisi Perceptio Proposa	l/ Negoti	ie 🗨 🕨	✓ Mark Stage as (Complete
Activity	Details Chatter				Related		
New Task	V Log a Call	V 🗰 Nev	w Event v Email v Filters: All time • All activities • All type	25 🕸	Product	ts (0)	•

The Flow Diagram below has the first screen element that requires a user to provide Scrive Document Api Name. The next flow element ('Get Records') retrieves the document from the database. If the document with provided Api Name is not found in the database, the flow logic goes to the screen 'NotFoundDocument' and will display information that the document was not found.



If the document is found, then the result of this action is used by 'Send Scrive Document' Apex Action. If the apex method successfully sends the document the last screen shows success information. If an apex method invocation encounters an error, the fault element leads to the 3rd screen and displays the exception message. Example of screens for the described flow:

1) Screen flow element - provide Api Name of the Document

	Send Scrive Document	
* Scrive Document Name ScriveDoc-5		
		Next

2) Flow action in progress

Send Scrive Document

3) Successfully sent document with the flow

Send Scrive Document
Document ScriveDoc-5 was successfully sent
Previous

4) Error occurred when sending a document ('Document has no signing party.')

Send Scrive Document
There was an error on sending document maybe you tried to send too many documents or the document details was not properly set. See details below: An Apex error occurred: <u>ScriveSf.ScriveDocumentFacadeException: Document has no signing party.</u>
Previous

The second flow example is also a Screen Flow with the difference that it has to be used on an Opportunity record page. The flow contains a 'recordId' variable which is defined as an input parameter for the flow. The Scrive invocable method 'createDocumentsFrom ProcessTemplates' requires 2 input parameters: Process Template Id and Document Related Record Id. When starting a flow the Opportunity Id (Document Related Record Id) is automatically populated from the displayed Record Page as 'recordId' variable. The Process Template Id has to be provided and for this requirement a first screen collects a unique name of a Process Template from a user. The next element is retrieving data from the database to find the Id of the Process Template. If the record is not found the Screen element displays a message to a user that no Process Template was found for the provided Unique name, else 'Create Document From Process Template' Apex Action is called. Lastly, depending on the apex action result the message is displayed with success or error message.



Example of screens for the second flow:

1) Screen flow element - provide Process Template Unique Name

ScriveDoc From Process	
* Provide Process Template Unique Name ScriveProcessTemplate_1685626231804	
	Next

2) Successfully created document

ScriveDoc From Process	
The document was successfully created a060900000Wj1yDAAR	
Finish	

3) Exception encountered during document creation ('no Process Template found')

ScriveDoc From Process	
No record found for provided Unique Name (Incorrect Unique Name Example). Please check if this Process Template exists.	
	Previous Finish

With the second example a user can define a Process Template Party based on the Primary Contact from an Opportunity. This means that creating a Scrive Document can have for instance a different Signing Party for every Opportunity where the flow was invoked. Below is an example of how to define a Process Template Party to collect information from Opportunity Primary Contact.

Scrive Process Te Scrive Process	emplate ess Template			Difference i an como			
Details Part	ties Atta	New Party	ontroller		Delete	Source Object Type Source Object Type Opportunity	
Party Source Party Source Record	,	Type * Merge	/	Merge ContactId	/	Main File Visualforce PDF Template ExampleScrivePdrPage	ı
Details Signing Order 1	Å	Signatory Role Signing Party	ŀ	Hide Personal Number	1		

The Opportunity Primary Contact can be found in the Contact Roles list. The primary contact has a 'Primary' badge added. This contact will be a Signing Party for the Document created with the second flow example based on the Process Template with the party defined as in the previous picture shown.

Opportunity + Follow ScriveDoc From Dickenson Mobile Generators	m Process Send Scrive Document New Case 🔻
Qualification Needs Anal Value Prop Id. Decision Perception Proposal/Pr Negotiatio	Closed V Mark Stage as Complete
Activity Details Chatter	Related
Filters: All time • All activities • All types	Products (0)
Refresh • Expand All • View All	Notes & Attachments (0)
V Upcoming & Overdue	
No activities to show. Get started by sending an email, scheduling a task, and more.	Cr drop files
No past activity. Past meetings and tasks marked as done show up here.	
	Lontact Roles (1)
	Andy Young PRIMARY Role: Business User
	Title: SVP, Operations

Presented flow examples, which are using Scrive invocable methods, could be combined into one Flow. This would allow a user to prepare a Scrive Document based on Process Template definition and send it to parties with just one click. The user may create more complex logic using any of the methods which were listed at the beginning of this section.

Release notes

Release 0.3, 12.2021

1. Initial package release for new generation Scrive e-sign for Salesforce application.

Release 0.4, 03.2022

- 1. General bug fixing.
- 2. Dynamic authentication and delivery methods.
- 3. Callback without manual steps.
- 4. Hidden approver signatory role.
- 5. Incremental mode for Scrive Document attachments.
- 6. Default value for 'Days to sign' value setup in Scrive Settings panel.
- 7. Scrive Template configuration import for Scrive Process Template.

Release 0.5, 05.2022

- 1. ScriveGlobal adjustments for the custom development.
- 2. Support for field mapping of scrive date field.
- 3. Scrive Browser the panel that presents the list of documents from scrive.com and allows importing the documents that are not yet represented in Salesforce.
- 4. Branded Subdomain support.
- 5. Modification of the "Start Scrive Process" process "Start Scrive Process Template On Record" lightning component instead of quick action.

Release 0.6, 06.2022

1. Directional field mapping.

Release 0.7, 03.2022

- 1. Scrive Browser improvements.
- 2. Document Events tab on a document.
- 3. Default Global Field Mapping adjustments.
- 4. Additional "Scrive Viewer" permission set (read only preview of SF records without Scrive account).
- 5. Field mapping support for multiline Scrive fields.
- 6. Request Attachments feature for parties with signatory role.
- 7. Fix for "Override Document Title" feature on a Process Template flow.
- 8. General user interface improvements and minor bug fixing.

Release 0.8, 03.2023

- 1. Process Template Access controller feature (to control what is editable by users on a document based on a process template).
- 2. Minor bug fixing.

Release 0.9, 06.2023

- 1. Invocable Scrive Actions for flows.
- 2. Validation of required fields for selected delivery, confirmation and authentication methods.
- 3. Optional party feature for Process Template Party.
- 4. Minor bug fixing.

Release 0.10, 08.2023

- 1. Fix for merge email option for Process Template Party.
- 2. Additional access checks and validations.
- 3. IDocumentPostAction interface ready for Scrive CPQ extension.
- 4. Minor bug fixing.

Release 0.11, 09.2023

- 1. Accepting Terms Of Service on Scrive User provisioning.
- 2. Initial preparation for CPQ extension (inactive Classic Document object handler).
- 3. Contact Roles support for Opportunity, Contract, Case and Account.
- 4. Minor bug fixing.

Release 0.12, 10.2023

- 1. Fix for missing mandatory flag for custom fields for Scrive Document created from Scrive Template.
- 2. Fix for missing User for initiating Scrive Document Party while Import action.
- 3. General exception handling improvements.

Release 0.13, 03.2024

- 1. Mass Import global class.
- 2. Scrive User Provisioning and Scrive OAuth2 Authorization flow.
- 3. User management improvements.
- 4. Support for multiple UserGroups.
- 5. Fix for Document Events with too long description.
- 6. Option to provide different Scrive Email than SF user email for Scrive User Provisioning.
- 7. 'Email and Party' source type for Scrive Document Party

- a. <u>Important note</u>: if upgrading to 0.13 from earlier version, it is required to manually add '**Email And Name**' picklist value on a Party Source field on both, Scrive Document Party and Scrive Process Template Party objects API Name: **Email And Name**; Label: **Email And Name**
 - i. ScriveSf__DocumentParty__c.ScriveSf__PartySource__c
 - ii. ScriveSf_ProcessTemplateParty_c.ScriveSf_PartySource_c