

AMANDA

USER MANUAL



ASTREA IT SERVICES
C-52 Sector – 65, Noida

OVERVIEW

Amanda is an Admin tool that allows the user to dig up a field in almost all the apex components within a Salesforce instance. With Amanda, searching a field in salesforce instance is just a click away. This utility brings up all the apex components where a field is referenced, along with a graph that indicates the number of instances for each component where a field is referenced.

KEY FEATURES

- Tracks all the apex components i.e. Apex classes, Triggers, Validation rules, Workflow Rules, Workflow field updates, Email Templates, Formula fields, Approval processes, Page Layouts, Pages, Flows and Processes that are referencing/querying the Fields in your Instance
- Presents the data in a tabular form.
- Allows you to save the Analysis. Generates a PDF to keep a list of all the data for future reference.

Field Impact Analysis

Remark:-

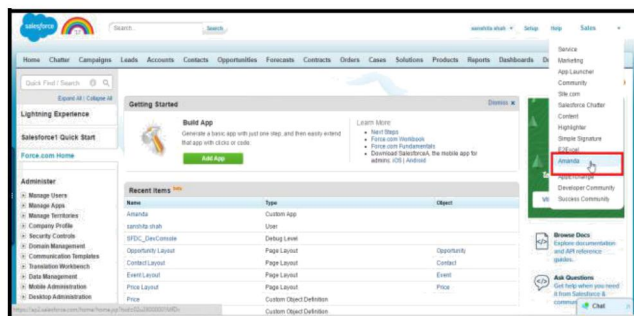
- Before you start navigating through the app, please ensure that your salesforce instance URL has been added in the remote site settings

To add the remote site settings:

Go To Setup > in Administrator > Security Controls > Remote Site Settings.

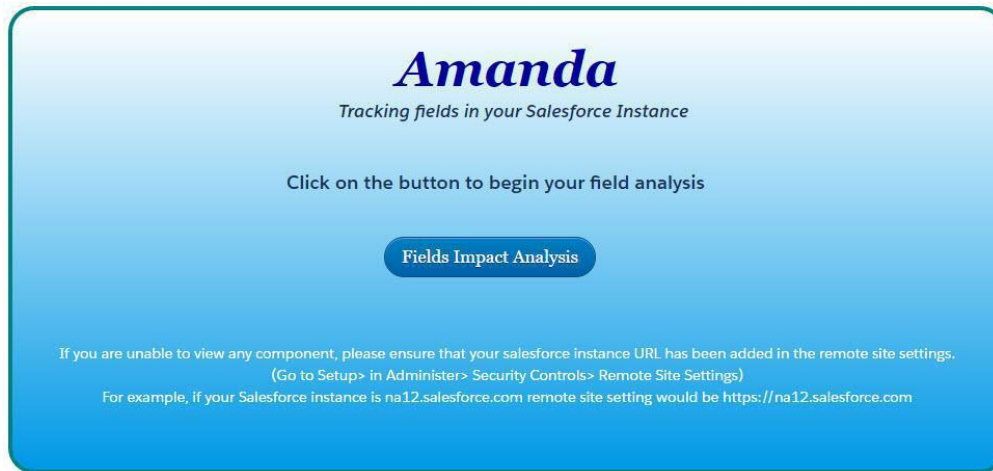
For example, if your salesforce instance is ap2.salesforce.com remote site setting would be <https://ap2.salesforce.com>

- To Access Amanda in your org
 - Go To **Force.com AppMenu** on the top right corner, and select Amanda



- *In case you have custom domain enabled in your Instance, please add the basic salesforce instance url that does not contain the name of custom domain, in the remote site settings.*

To begin, click on “*Field Impact Analysis*”.



- Object and component selector screen appears listing all the components and objects in your Instance.
- Select the components from the component selector box for which you want to generate the detailed analysis. You can select up to a maximum of four Components.
- Select the object whose field analysis is to be performed either by searching for it in the search box or clicking the desired object from the list

Fields & Values Impact Analysis

Select Components

☐ Apex Class & Triggers
 ☐ Workflow Rules
 ☒ Workflow Field Updates
 ☐ Validation Rules
 ☐ Formula Fields

☐ Page Layouts
 ☐ Email Templates
 ☐ Approval Process
 ☐ Visualforce Pages
 ☐ Flows and Processes

Select an object to analyze

ac

OBJECT NAME		API NAME
Accepted Event Relation	Account	AcceptedEventRelation
Account	AccountShare	Account
Account Clean Info	AccountHistory	AccountCleanInfo
Account Contact Role	AccountFeed	AccountContactRole
Account Feed	AccountPartner	AccountFeed
Account History	UserRecordAccess	AccountHistory
Account Partner	SetupEntityAccess	AccountPartner
	AcceptedEventRelation	
	UserFieldAccess	
	UserEntityAccess	
	AccountContactRole	
	AccountCleanInfo	
	ThirdPartyAccountLink	
	UserProvAccount	
	UserProvAccountStaging	

- The next screen lists down all the fields of the selected object.
- You may once again, click the field from the list or just type in the name of the field in search box.

Account

Select a field to analyze

ac

FIELD NAME		API NAME	FIELD TYPE
Account Description	Account Description	Description	TEXTAREA
Account Fax	Account Fax		PHONE
Account ID	Account ID		ID
Account Name	Account Name		STRING
Account Number	Account Number	Number	STRING
Account Phone	Account Phone		PHONE
Account Rating	Account Rating		PICKLIST
Account Site	Account Site	Site	STRING
Account Source	Account Source	AccountSource	PICKLIST
Account Type	Account Type	Type	PICKLIST

- Once you select the field, you are navigated to detail analysis screen which shows the details of all the apex components(Apex classes, Triggers, Validation rules, Workflow Rules, Workflow field-

-updates, Email Templates, Formula fields, Approval processes, Page Layouts, Pages, Flows and Processes) that refer to the selected field

- It contains a bar graph indicating the number of instances of each component where a field is referenced and a Table listing down those instances.

Graphical Representation

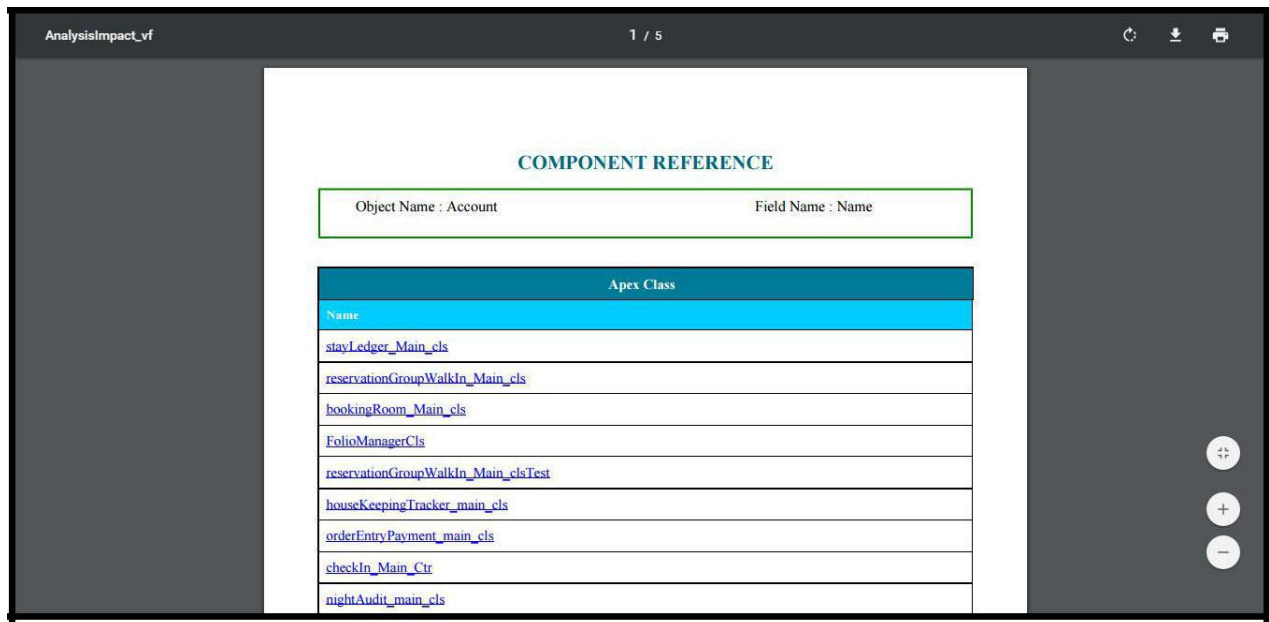


Data Table

APEX CLASS		APEX TRIGGER	WORKFLOW RULE	FLows & PROCESSES
Component Type		Component		
Apex Class		SystemDetailsCtr		
Apex Class		testingsss		
Apex Class		SystemDetailsCtr1		
Apex Class		SystemDetailsCtrN		
Apex Class		AddName		
Apex Class		AccountNewValues		

Generate PDF

You can save the analysis in Pdf form. Just click “*Save Analysis*” button to generate the PDF and save it.



Remark:

Limited features are offered in Sandbox and Developer Edition. To access the advance features of the app, install it in Production instance.

Currently Unsupported Items

- *Salesforce Reports and Dashboards are currently not supported by Amanda.*
- *Fields referenced in Actions of Approval Processes.*
- *Advance formulas.*
- *Global variables.*