



FieldDump - Easily Extract Field Information to Excel

Key Information:

- This simple app completes an export of field definitions into an Excel spreadsheet.
- The app is **FREE!**
- One spreadsheet can contain a complete object / field extract of your org.
- Multiple objects can be exported at the same time.
- Each object and its fields are presented on a separate spreadsheet tab.
- Caters for both Custom and Standard Objects.
- Extracts a range of useful parameters for Custom and Standard Fields.
- It is fully functional - it is not locked, limited or restricted *

Benefits:

FieldDump Provides an extract that:

- Saves time and grey hair - manually compiling or reviewing directly inside Salesforce is not quick, simple or straightforward.
- Can be used for easy review and sharing with others outside of Salesforce.
- Helpful tool to help with common (and not-so common) Admin and Developer Tasks:
 - Schema Review and sharing
 - Provide information for audit and documentation
 - Is a useful snapshot in time
 - Use extract to mass-spell check help text entries
 - Scan formulas easily when making changes to identify dependencies
 - Find all fields with the same name or type
 - Complete Cross object, field comparisons
 - Can be used for Offline analysis
 - Use output to compare two different orgs
 - Review Picklist values

The application provides a simple user interface that allows user selection of objects to extract. An option is also provided to additionally dump picklist values.

Information Extracted and Presented in Excel:

OBJECT API NAME	OBJECT LABEL	OBJECT PREFIX	ORG	Number of Field Report Generated On					
user	User	005	https://p0	142	2017-11-04 21:19:25				
API Name	Label	Type	Is Custom	Is External ID	Is Unique	Is Formula	Length	Formula Text	Help Text
AboutMe	About Me	TEXTAREA	FALSE	FALSE	FALSE	FALSE	1000		
Accountid	Account ID	REFERENCE	FALSE	FALSE	FALSE	FALSE	18		
Address	Address	ADDRESS	FALSE	FALSE	FALSE	FALSE	0		
Alias	Alias	STRING	FALSE	FALSE	FALSE	FALSE	8		
BadgeText	User Photo badge text o	STRING	FALSE	FALSE	FALSE	FALSE	80		
BannerPhotoUrl	Url for banner photo	URL	FALSE	FALSE	FALSE	FALSE	1024		
CallCenterid	Call Center ID	REFERENCE	FALSE	FALSE	FALSE	FALSE	18		
City	City	STRING	FALSE	FALSE	FALSE	FALSE	40		
CommunityNickname	Nickname	STRING	FALSE	FALSE	FALSE	FALSE	40		
CompanyName	Company Name	STRING	FALSE	FALSE	FALSE	FALSE	80		
Contactid	Contact ID	REFERENCE	FALSE	FALSE	FALSE	FALSE	18		

Org information:

- Org name / url
- Date and time of extract

Object information extracted includes:

- API Name
- Label
- Object ID prefix
- Number of Fields on Object

Field information extracted:

- API name
- Label
- Field Type
- Is Custom (boolean)
- Is External (boolean)
- Is Unique (boolean)
- Is Formula (boolean)
- Formula Text
- Text Length
- Help Text
- Picklist Values (optional)

Design Notes:

The app is 100% native salesforce – apex & visualforce. It uses schema describe calls to retrieve information and the visualforce 'renderas' feature to produce the excel output.

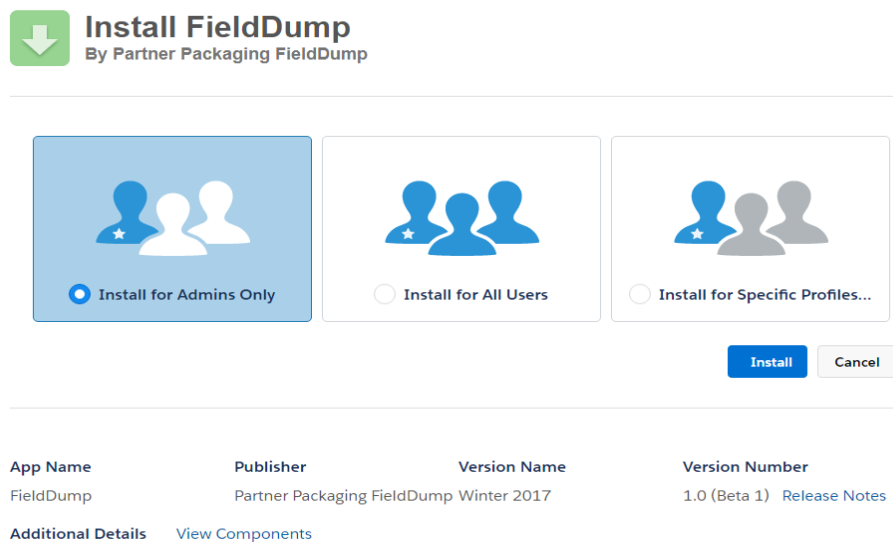
The app has a single data entry page to allow object selection. This page is available on a custom tab. The page will suit both classic and lightning interfaces.

The app does not require or use any external web services.

Suitable for running on both production and sandbox instances.

The application does not limit the number of object and fields that can be exported however normal Salesforce limits do apply (viewstate size etc). If you have a very large number of objects and fields you may hit these limits. You can always use the selection interface to take a smaller extract if limits are hit. We have developed the app to be performant as possible.

Installation:



The screenshot shows the Salesforce App Store interface for installing the 'FieldDump' app. At the top, there is a green download icon and the text 'Install FieldDump By Partner Packaging FieldDump'. Below this, there are three installation options, each represented by a card with a group of user icons:

- Install for Admins Only:** This option is selected, indicated by a blue radio button and a blue star on the user icon.
- Install for All Users:** This option is unselected, indicated by a white radio button.
- Install for Specific Profiles...:** This option is unselected, indicated by a white radio button.

At the bottom right of the installation options, there are two buttons: 'Install' (in blue) and 'Cancel' (in grey). Below the installation options, there is a table with the following information:

App Name	Publisher	Version Name	Version Number
FieldDump	Partner Packaging FieldDump	Winter 2017	1.0 (Beta 1) Release Notes

At the bottom left of the table, there are two links: 'Additional Details' and 'View Components'.

Choose Install for Admins Only. It may be more appropriate to install this app on sandbox only if only needed for developers – your choice.

Navigate to The 'Field Dump' Tab :

Lightning:

App Launcher

▼ All Apps

- Service**
Manage customer service with accounts, contacts, cases, and more
- Marketing**
Best-in-class on-demand marketing automation
- Community**
Salesforce CRM Communities
- Content**
Salesforce CRM Content
- Sales**
Manage your sales process with accounts, leads, opportunities, and more
- Service Console**
(Lightning Experience) Lets support agents work with multiple reco... [More](#)

▼ All Items

Accounts	App Launcher	Approval Requests
Calendar	Campaigns	Cases
Contacts	Contracts	Dashboards
Field Dump	Files	Forecasts

Classic:

All Tabs

Use the links below to quickly navigate to a tab. Alternatively, you can [add a tab](#) to your display to better suit the way you work.


View:

Accounts	Ideas
Campaigns Tell me more!	Leads
Cases	Libraries
Console	Macros
Contacts	Opp
Content	Opportunities
Contracts	Price Books
Contribute	Products
Dashboards	Reports
Documents	Site.com
Duplicate Record Sets	Sliders
Field Dump	Solutions
Files	Start Here
Forecasts	Streaming Channels
Home	Subscriptions

Operation: Object Selection

Select what objects are required to export. Standard objects are shown in green; Custom in blue.

Lightning:

 OBJECT AND FIELD DUMP
Extract to Excel

[Add All Objects >](#) [< Remove All Objects](#)

Available Objects

- Account (account)
- Asset (asset)
- Campaign (campaign)
- Campaign Member (campaignmember)
- Case (case)
- Contact (contact)
- Contract (contract)
- Event (event)
- Lead (lead)
- Opportunity (opportunity)
- Order (order)
- Product (product2)
- Task (task)
- User (user)
- ObjectsToDump (objectstodump__c)

Selected Objects

[Add>](#) [<Remove](#)

Please select the custom and standard objects that you wish to extract to excel.

Include picklist values in extract?

[Dump Objects to Excel](#)

Classic:

Object & Field Dump to Excel [Dump Objects to Excel](#)

[Add All Objects >](#) [< Remove All Objects](#)

Available Objects

- Asset (asset)
- Campaign (campaign)
- Campaign Member (campaignmember)
- Case (case)
- Contact (contact)
- Contract (contract)
- Event (event)
- Lead (lead)
- Opportunity (opportunity)
- Product (product2)
- Task (task)
- ObjectsToDump (p0pfd__objectstodump__c)
- Slide (slide__c)

Selected Objects

- User (user)
- Account (account)
- Slider (slider__c)

[Add>](#) [<Remove](#)

Please select the custom and standard objects that you wish to extract to excel.

Include picklist values in extract?

[Dump Objects to Excel](#)

Tick the checkbox if you wish to include an extract of picklist values. Press the 'Dump Object to Excel' button to start the process.

The excel files is generated and available to download in the browser.

OBJECT API NAME	OBJECT LABEL	OBJECT PREFIX	ORG	Number of Field Report Generated On
user	User	005	https://p0	142 2017-11-04 21:19:25

API Name	Label	Type	Is Custom	Is External ID	Is Unique	Is Formula	Length	Formula Text	Help Text
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AccountId	Account ID	REFERENCE	FALSE	FALSE	FALSE	FALSE	18		
Address	Address	ADDRESS	FALSE	FALSE	FALSE	FALSE	0		
Alias	Alias	STRING	FALSE	FALSE	FALSE	FALSE	8		
BadgeText	User Photo badge text o	STRING	FALSE	FALSE	FALSE	FALSE	80		
BannerPhotoUrl	Url for banner photo	URL	FALSE	FALSE	FALSE	FALSE	1024		
CallCenterId	Call Center ID	REFERENCE	FALSE	FALSE	FALSE	FALSE	18		

Fields are listed in alphabetical order of API Name. Each extracted object is available on a separate tab

Advanced Object Selection:

By default the available objects to pick from are made up of the core standard objects and all custom objects.

To try and keep things focused we don't make all the standard Salesforce objects available for selection. Many of these standard object are not customisable, are under the hood and not of interest.

The standard objects available are:

- account
- accountteammember
- asset
- campaign
- campaignmember
- case
- contact
- contract
- event
- lead
- opportunity
- order
- product2
- task
- user

If this default operation is not suitable, it can be configured differently.

The list is user definable. Define the list of objects that you want to see available in the list by configuring a custom setting included in the app.

This provides complete flexibility – you define the standard and custom object that you want to be available. So maybe you don't want certain custom objects exposed or want to provide a different list of standard objects.

(Optional) To setup a defined list of objects:

From setup, navigate to Custom Settings and hit manage on 'ObjectsToDump'.

Add an entry for each object that you wish to display. Use the api name of the object, so be sure to use the '__c' extension on any custom objects listed. Dataloader can be used to populate this custom setting if you require a large number of objects.

Custom Setting
ObjectsToDump

If the custom setting is a list, click **New** to

If the custom setting is a hierarchy, you can create a specific profile, or just a general user.

View: [Create New View](#)

Action	Name ↑
Edit Del	Scoring__c
Edit Del	User

Available Objects

- Scoring (Scoring__c)
- User (User)

More Information:



AppExchange Listing: <https://appexchange.salesforce.com/listingDetail?listingId=a0N3A00000EJg2hUAD>

Supplier: <https://www.p0p.co.uk>

Support Email: supportFieldDump@p0p.co.uk

More information: <https://www.p0p.co.uk/fielddump>

FAQ: <https://www.p0p.co.uk/fielddumpfaq>

This PDF document: [p0p-Field-Dump-Overview.pdf](#)