




# Changes in the Latest Update of SkyDesk Reports



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# Summary

Thank you for using SkyDesk Reports. Our latest update includes several new features and enhancements.

This document explains the important changes so that you can start using the new additions as quickly as possible.

1. SkyDesk Reports Release 4.0 Beta
2. Geo Map Charts
3. Dark themed Dashboards
4. Colored KPI Widgets
5. Split Column Option for Data Preparation
6. Importing from MS Access Database using Import Wizard
7. Importing from Secured Web URL with OAuth authentication
8. Supporting Dynamic Parameter in Web URL Import
9. Multi-date Format Support in Imports
10. Password Protection for Exported Files
11. Password Protection for Privately Embedded Views and URLs
12. Import from Email Attachment

Note: The features described in this document may be changed before the release.

# 1. SkyDesk Reports Release 4.0 Beta

- We are delighted to announce the new SkyDesk Reports Release 4.0 Beta.
- The new SkyDesk Reports 4.0 includes the following features:
  - ✓ Dashboards in Single Click - Now you can access any dashboard in a single click.
  - ✓ Easy Navigation - The main navigational elements are made bolder and bigger.
  - ✓ Geo Map Charts
  - ✓ Dark Themed Dashboards
  - ✓ Colored KPI Widgets
- To access the New SkyDesk Reports 4.0, click the **Try 4.0** button at the top right.



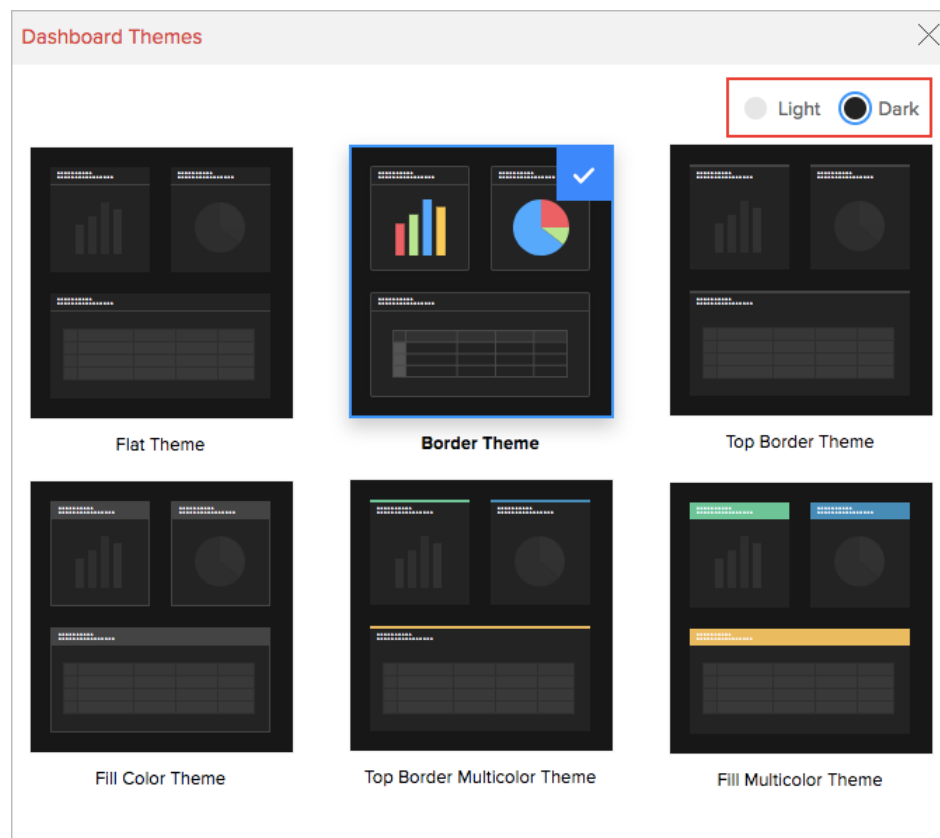
## 2. Geo Map Charts

- SkyDesk Reports users can now visualize their geographical data using a new chart called Geo Map Charts. It is a map of a world, continent, or country, with the data values assigned to specific regions through chart visualizations.
- At present SkyDesk Reports supports 5 types of Geo map types - Map scatter, Map bubble, Map pie, Map bubble pie and Map filled.



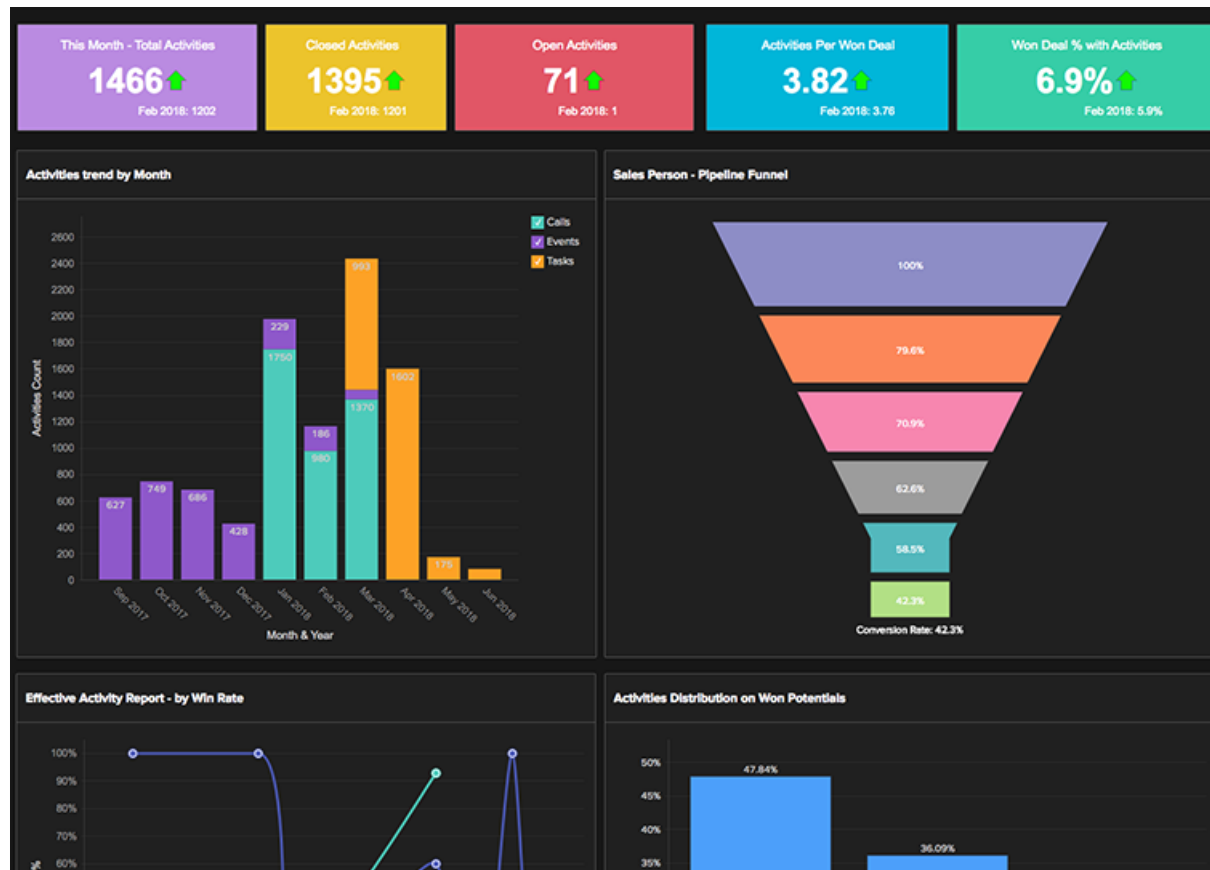
### 3. Dark themed Dashboards

- We are excited to introduce 6 Dark themes that will enhance the look and feel of your dashboards.
- These dark themed layouts are in addition to the existing 6 light themed dashboards. You can quickly check out the theme types using the radio button in the **Dashboard Themes** dialog.



## 4. Colored KPI Widgets

- From now on, you can apply themes/background colors for both single numbered and chart type widgets.
- This new feature further enhance the appearance of widgets in dashboard.



## 5. Split Column Option for Data Preparation

- The Split Column option allows you to split the value in a column into multiple columns based on a separator.
- This can be applied over the columns with data type Text, Multi-line Text, Email and URL.
- The split columns will be created as Formula columns with string data type.

Split Column 'Customer Name' ✕

**Usage Note:**

- Column separator specifies the matching symbol(s) used to split the column.
- Split columns will be created as formula columns of *String* data type.
- A column can be split upto a maximum of 10 individual columns.

Column Separator:  Split from: First Preview

(Example: -. ; : ' \*')

Number of Split Columns: **3**

Split Preview: \*Double click on the header cell to edit column names

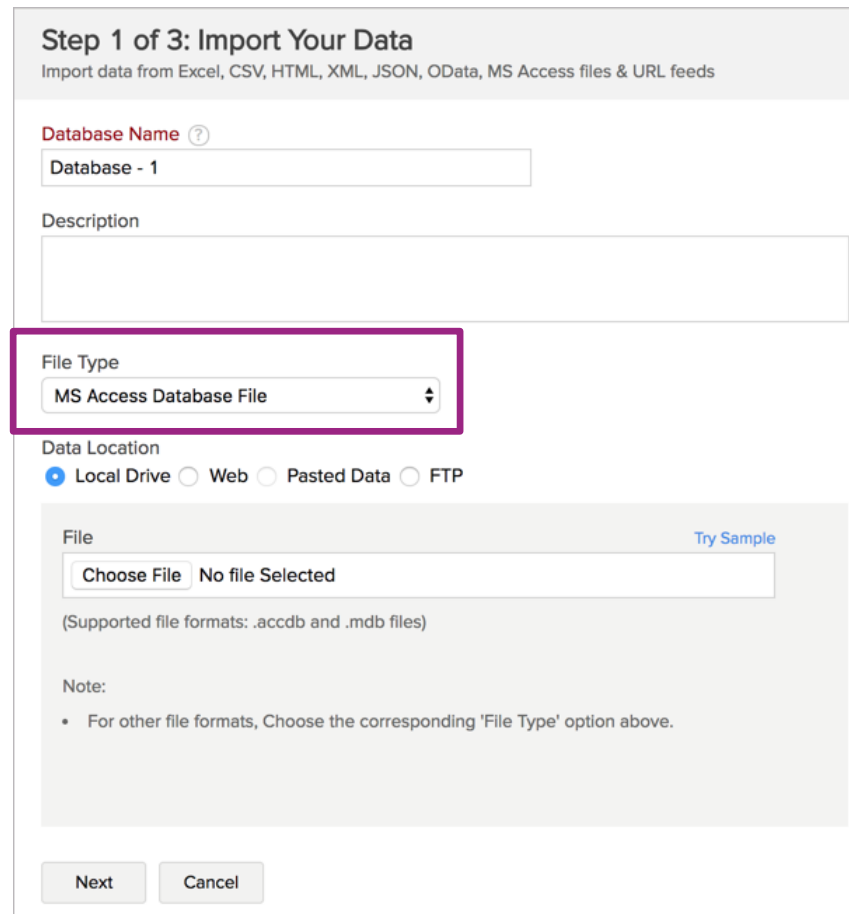
<input checked="" type="checkbox"/>	First Name	<input checked="" type="checkbox"/>	Last Name	<input type="checkbox"/>	Customer Name Split - 3
	Pete		Zachriah		
	Santa		Cruz		
	John		Britto		
	Rozario		Diego		
	Neil		Seth		

Apply Cancel

## 6. Importing from MS Access Database using Import Wizard

**Before:** MS Access database files can be imported only using the Upload Tool.

**After:** Now you can import data from the MS Access database files from the **Import Wizard** in SkyDesk Reports user interface as well as Excel, CSV, HTML, XML, JSON, OData, URL feeds and so on.



**Step 1 of 3: Import Your Data**  
Import data from Excel, CSV, HTML, XML, JSON, OData, MS Access files & URL feeds

**Database Name** ?  
Database - 1

Description

**File Type**  
MS Access Database File

**Data Location**  
 Local Drive  Web  Pasted Data  FTP

**File** [Try Sample](#)  
Choose File No file Selected  
(Supported file formats: .accdb and .mdb files)

**Note:**

- For other file formats, Choose the corresponding 'File Type' option above.

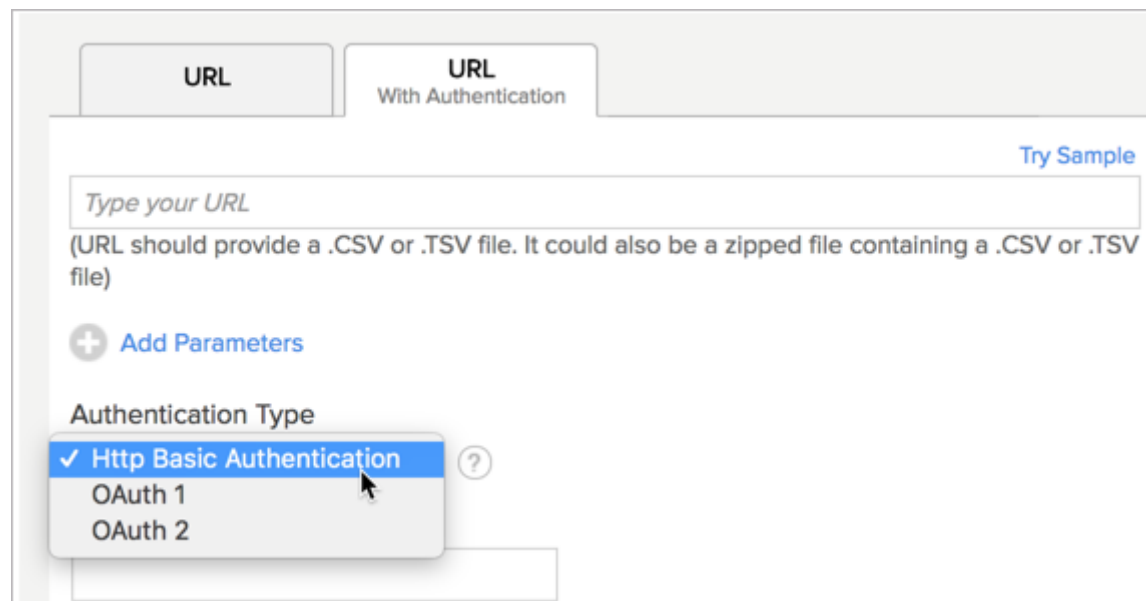
Next Cancel



## 7. Importing from Secured Web URL with OAuth authentication

**Before:** So far you can import data from authenticated Web URLs which supports only **basic authentication** system.

**After:** Now, this has been enhanced to support import data from Web URLs using **OAuth 1** and **OAuth 2** authentication system.



The screenshot shows a web interface with two tabs: "URL" and "URL With Authentication". The "URL With Authentication" tab is active. Below the tabs is a text input field with the placeholder "Type your URL" and a "Try Sample" link. Below the input field is a note: "(URL should provide a .CSV or .TSV file. It could also be a zipped file containing a .CSV or .TSV file)". Below the note is a "+ Add Parameters" button. Below the button is a section titled "Authentication Type" with a dropdown menu. The dropdown menu is open, showing three options: "Http Basic Authentication" (selected with a checkmark), "OAuth 1", and "OAuth 2". A question mark icon is visible to the right of the dropdown menu.

## 8. Supporting Dynamic Parameter in Web URL Import

- With this update, you can set dynamic values for the parameter while importing data from Web URLs.
- You can specify **Current Date**, **Current Time** and **Current Date & Time** as a dynamic value for the parameter of the import URL.

The screenshot displays a web interface for configuring a data import from a URL. At the top, under 'Data Location', the 'Web' radio button is selected. Below this, there are two tabs: 'URL' (active) and 'URL With Authentication'. A text input field is labeled 'Type your URL' with a 'Try Sample' link to its right. Below the input field, a note states: '(URL should provide a .CSV or .TSV file. It could also be a zipped file containing a .CSV or .TSV file)'. There is a minus sign icon followed by 'Add Parameters'. The 'Method' is set to 'Get' in a dropdown menu. Below this is a table for parameters:

Parameter Name	Value	Send request as
		Parameter <span>Remove</span>
	Current Date 24-11-14	
	Current Time 02:47:59 AM	
	Current Date & Time 24-11-14 02:47:59 AM	

At the bottom of the parameter table, there is a '+ Add Parameter' link. At the very bottom of the form, there are 'Next' and 'Cancel' buttons.

# 9. Multi-date Format Support in Imports

- Now SkyDesk Reports supports importing data with multiple date formats.

**Before:** Previously, when your data has date columns in different date format, then the column with the first date format alone will be identified as a date while importing. The rest of the columns will be imported as text columns.

**After:** Now SkyDesk Reports will identify multiple date columns with their corresponding date formats. You can also choose to modify the identified date format for each column using the **Change Date Format** option in preview menu.

The screenshot shows the 'Step 2 of 2: Import Your Data' window. The 'Table Name' is 'Sales'. The 'First Row Contains Column Names?' is set to 'Yes'. The 'Format of Date Column(s)' is '24 Nov, 2014 (dd MMM, yyyy)'. A 'Data Preview' table shows two columns: 'Order Date' and 'Payment Date'. The 'Order Date' column contains dates like '26 Dec, 2015' and '25 Dec, 2015'. The 'Payment Date' column contains dates like '01/05/2016' and '01/04/2016'. A 'Choose your date format' dialog box is open, showing a list of date formats. The '11/24/2014 MM/dd/yyyy' format is selected. The dialog also has a text input field for custom formats, with 'MM/dd/yyyy' and '11/24/2014' entered.

Order Date	Payment Date
26 Dec, 2015	01/05/2016
26 Dec, 2015	01/05/2016
26 Dec, 2015	01/05/2016
25 Dec, 2015	01/04/2016
24 Dec, 2015	01/03/2016

Choose your date format from the list below	
Date Only (e.g. 11/24/2014)	
11/24 MM/dd	11-24 MM-dd
24/11 dd/MM	24-11 dd-MM
<b>11/24/2014 MM/dd/yyyy</b>	11-24-2014 MM-dd-yyyy
11.24.2014 MM.dd/yyyy	24/11/2014 dd/MM/yyyy
24-11-2014	24.11.2014

Enter your date format if it is not listed above: ([Help](#))  
MM/dd/yyyy 11/24/2014

# 10. Password Protection for Exported Files

- In this update, we have introduced password protection for exported files for enhanced data security.
- You can choose to protect the exported data from unauthorized access using password protection.

The screenshot shows the 'Export as CSV: Settings' dialog box. The 'Set Password' section is highlighted with a red box. It includes a checkbox for 'Set Password' which is checked. Below it are two input fields: 'Password:' and 'Retype Password:'. The 'Password:' field has a 'Show Password' link and a note 'Must have minimum 6 characters'. The 'Retype Password:' field is empty. Below the password fields is the 'Select Columns' section, which has a 'Select All' checkbox checked and a list of columns: Date, Region, Product Category, Product, Customer Name, Sales, and Cost. There is also an 'Include Hidden Columns' checkbox which is unchecked. At the bottom of the dialog are 'Export' and 'Cancel' buttons.

# 11. Password Protection for Privately Embedded Views and URLs

- You can protect your private URLs (without Login) with password.
- This way you will be able to restrict the access only through password.

The screenshot displays a web application interface for 'Cost Analysis Dashboards'. A dialog box titled 'Embed Snippet for 'Cost Analysis Dashboards'' is open, allowing users to configure access permissions for an embedded view. The dialog box has two main options:

- Access with Login:** When you embed this code with this option, it will prompt for login details.
- Access without Login:** When you embed this code with this option, it will not prompt for login details even though this view is private. This option is selected and highlighted with a purple box. It includes a checked checkbox for 'Set access password' and a password input field with a 'Show Password' link. Below the password field, it states: 'Must have minimum 6 characters. You have to share the password manually to those who intend to view.'

The background dashboard shows a pie chart for 'Region' with the following data:

Region	Percentage
Central	28.4%
East	46.8%
West	24.9%

Below the pie chart, there is a legend for 'Region' with checkboxes for Central (checked), East (checked), and West (checked).

On the right side of the dashboard, there is a summary card for 'Region with MAX Cost(East)' showing a total cost of '\$224.85K' and a 'Region wise average Cost: \$160,258.15'.

At the bottom right, there is a bar chart for 'Product Category' showing 'Total Cost' for three categories: Furniture, Stationery, and Grocery. The y-axis ranges from \$0 to \$300,000.

# 12. Import from Email Attachment


- SkyDesk Reports now enables you to import data into an existing table from an email attachment. This allows data to be automatically uploaded into a table by just sending an email to a specified email id as an attachment.

### Import from Email Attachment

**Forward your email to:** **1156972002257504.58115934@import.skydeskreports.com**

Who can send email ?

charles\_east@zylker.com  
mary\_west@zylker.com  
harry\_central@zylker.com



Do you want to receive failure notification? ?

Yes  No

Add New Column ?

Yes  No

- This option is available only for **Premium** and **Enterprise** plan users.

