



Inline VisualForce Expander - Installation Guide

Installation steps

1. Install package from AppExchange
2. Get VisualForce page IDs to be automatically resized
3. Create custom settings with VisualForce page IDs
4. Add InlineVFExpander home page component to home page layout
5. Enable "Show Custom Sidebar Components on All Pages" setting

1. Install package from AppExchange



Search for "Inline VisualForce Expander" on the AppExchange (<http://appexchange.salesforce.com>) and follow installation instructions.

2. Get VisualForce page IDs to be automatically resized

Once installed, identify VisualForce pages that are added as inline elements on standard page layouts (for example, note Account Hierarchy Page below from Account page layout):



Save Quick Save Preview As... Cancel Undo Redo Layout Properties

Fields

- Buttons
- Custom Links
- Visualforce Pages
- Related Lists

Quick Find Field Name

Blank Space	Account Owner	Billing Address	Employees
Section	Account Site	Created By	Fax
Account Name	Active	Customer Priority	Industry
Account Number	Annual Revenue	Description	Last Modified By

Description Information (Header visible on edit only)

Description	Sample Description
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Custom Links (Header not visible)

Billing

Account Hierarchy

Account Hierarchy Page

Retrieve page salesforce IDs by going to Setup | Develop | Pages:

App Setup

- Customize
- Create
- Develop**
 - Apex Classes
 - Apex Triggers
 - API
 - Components
 - Custom Settings
 - Email Services
- Pages**
 - Sites
 - Static Resources
 - Tools
 - Remote Access



Visualforce Pages

Visualforce Pages provide a robust and easy to use mechanism to create new and exciting user experiences for your existing applications to optimize your users' productivity.

View: All [Create New View](#)

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other

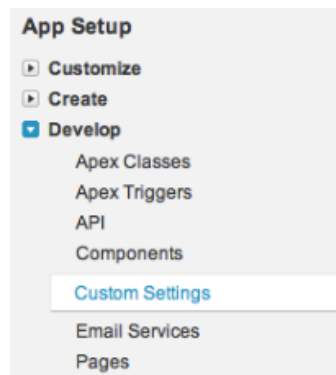
New					
Action	Label ↑	Name	Namespace Prefix	Api Version	Description
Edit Del Security	Account Hierarchy Page	AccountHierarchyPage		15.0	Page that simply displays the Account hierarchy component

Click on page Label to see page ID in browser location bar (id is 066A0000001CvTj):



3. Create custom settings with VisualForce page IDs

Add custom VisualForce page IDs to InlineVFExpander_Pages custom setting by going to Setup | Develop | Custom Settings:



Click on Manage beside InlineVFExpander_Pages and then click on New:



Custom Settings

Use custom settings to create and manage custom data at the organization, profile, and user levels. Custom settings are cached. This means you can access it efficiently, without the cost of repeated queries. Custom settings data is available to Visualforce, Apex, and the Force.com Web Services API.



Percentage of custom settings data used: 0%

You are currently using 0 MB of custom settings data in your organization, out of an allowed limit of 10 MB.

View: All Create New View

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y

						New
Action	Label ↑	Visibility	Settings Type	Namespace Prefix	Description	
Edit Del Manage	InlineVFExpander_Pages	Public	List		Changes iframe height for inline VisualForce components	

Enter page name and ID retrieved in Step 2 above for each VisualForce page:

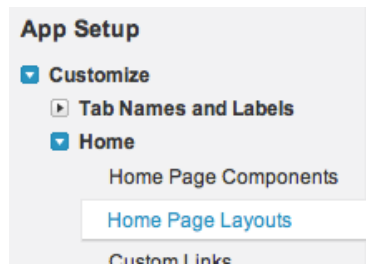
InlineVFExpander_Pages Edit

Provide values for the fields you created. This data is cached with the application.

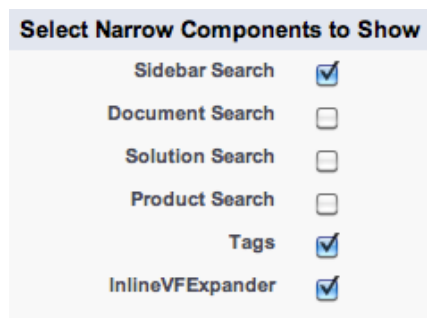
Edit InlineVFExpander_Pages		Save	Save & New	Cancel
InlineVFExpander_Pages Information				
Name	AccountHierarchy	i		
Page Id	066A0000001CvTJ			

4. Add InlineVFExpander home page component to home page layout

Click on Setup | Customize | Home | Home Page Layouts:



Edit a page layout for users that will require Inline VisualForce Expander (you may need to edit all page layouts in order to apply this setting to all users), and select checkbox beside "InlineVFExpander":

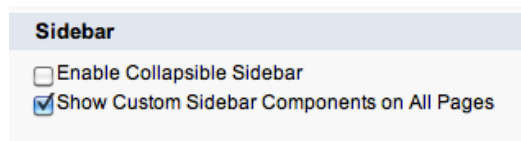


Click Save to complete this step.

5. Enable "Show Custom Sidebar Components on All Pages" setting

The following setting may require you to test it from a Sandbox environment if you're unsure of its effect.

Go to Setup | Customize | User Interface and enable "Show Custom Sidebar Components on All Pages":





Once the installation is complete, you should be able to note that whenever page content is modified within inline VisualForce page, its page element (iframe) should automatically change its height, thus preventing scroll bars and white space that may have appeared before.