

What is Salesforce Optimizer, Salesforce Health Check

What is Salesforce Optimizer?

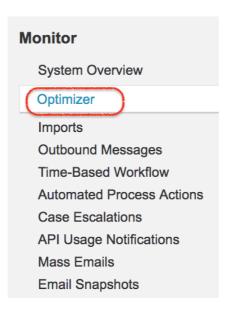
Salesforce Optimizer has been introduced by Salesforce.com in Summer'17 release. This Optimizer scans your entire organization and determines how your company uses Field usage & limits, Apex Triggers, page layouts, record types, validation rules, profiles and sharing and other Salesforce features, then suggests required customizations that to be performed.

Using Salesforce Optimizer, we can monitor our organization and helps to boost productivity. Before running our report we must follow the steps given below.

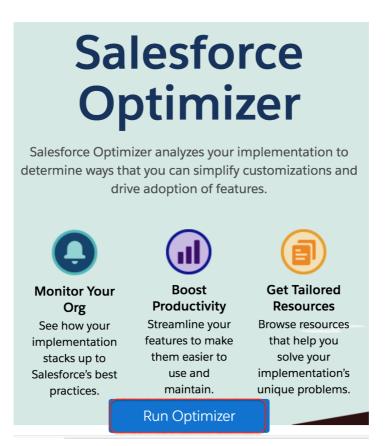
- Whitelist your organizations restricted IP addresses.
- Make sure you're logged in to the Org where you want to run the report.
- Verify your email settings to receive the report.

How to launch Salesforce Optimizer?

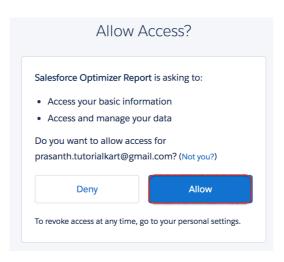
To launch Salesforce Optimizer, Navigate to Setup | Monitor | Optimizer.



Click on Optimizer, now a new page will be opened where we have to run Salesforce optimizer.



- Click on Run optimizer.
- Now click on Allow to your basic information.



Click on Allow button.



We're evaluating your implementation. This process takes a few minutes to a few hours, depending on the size of your org.

We'll email you the completed report and upload it to your Salesforce Files.

Got It

After successful evaluation, an email will be send to and the email will be attached with PDF files that can be share around Salesforce organization to bring some of the issues to light.





Your Optimizer report is attached

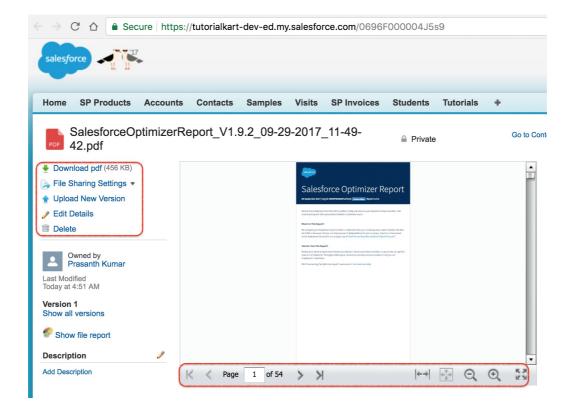
Say hello to your very own Optimizer report.

Download it to get started.

View the report in Salesforce Files

For your convenience, you can also access the report from your Files in Salesforce.

Click on the link shown above to download report in Pdf, to set file sharing settings, to upload new version, to edit detail and to delete the report.



As shown above, we have got 54 pages Pdf report. Review your report to learn about tweaks you need to make

to your implementation so your users can get the most out of Salesforce. Throughout this report, we include concrete recommendations that you can implement in Salesforce.

Salesforce optimizer report content.

- 1. Storage.
 - 1. File storage limits.
 - 2. Data Storage limits.
 - 3. Static Resource limits.
- 2. Fields.
 - 1. Field Limits per Object.
 - 2. Field usage per Object.
 - 3. Field usage per Page layout.
 - 4. Number of Fields per Page layout.
- 3. Custom Code.
 - 1. Apex trigger per Object.
 - 2. API version.
 - 3. Fresh Code on Stale API Versions.
 - 4. Hard-coded URLs per Org.
- 4. Custom Layouts for Objects.
 - 1. Page Layouts per Object.
 - 2. Unassigned page layouts.
 - 3. Related lists on page layouts.
 - 4. Record types per object.
 - 5. Unassigned record types.
- 5. Reports and Dashboards.
 - 1. Unused reports.
 - 2. Unused Dashboards.
- 6. Validation Rules.
 - 1. Active validation Rules per Object.
 - 2. Inactive validation rules per Org.
- 7. Sharing Rules.
 - 1. Active sharing rules per Object.
- 8. Workflow Rules.
 - 1. Active workflow rules limits per object.
 - 2. Inactive Workflow rules per Org.
- 9. User Management.
 - 1. Administrator permissions.
 - 2. User Logins.
 - 3. Unassigned Roles.
 - 4. Unsupported browsers.
- 10. Profile and Permission Sets.
 - 1. Unassigned custom profiles.
 - 2. Unassigned permission sets.
 - 3. Profiles with 10 or fewer users.
 - 4. permission sets with 10 or fewer users.
- 11. Chatter adoption.

- 1. Inactive Chatter users.
- 2. Incomplete Chatter profiles.
- 12. Sales Cloud Adoption.
 - 1. Path.
 - 2. Duplicate management.
- 13. Service Cloud Adoption.
 - 1. Omni-Channel.
 - 2. macros.

Home: Salesforce Admin Tutorials

⊩ Salesforce Administration

Section 1: Getting Started

- **What is Salesforce.com**
- ⊩ What is login.Salesforce.com
- □ Enabling Caching and Automcomplete at Salesforce login
- ⊩ Overview of ERP and CRM
- **What is Cloud Computing** ■
- ⊩ Why Salesforce CRM is #1 on Demand

Section 2 : Designing your Data Model

Section 3: Building your Data Model

- □ Understanding Salesforce.com application
- ⊩ How to create an App in SFDC?
- $\ ^{\Vdash}$ How to create custom object in SFDC
- ⊩ Creating fields using different field types in Salesforce.com
- ⊩ How to create Master Detail relationship in SFDC?
- ⊩ Cannot create Master Detail Relationship?
- ⊩ How to create Lookup relationship in salesforce.com?
- ⊩ How to create Many to Many Relationship in Salesforce?
- ⊩ What is Schema Builder

Section 4: Implementing Business Logics

- ${\scriptscriptstyle \Vdash}$ What is a Formula Filed?
- What are Cross Object Formulas?
- What are Validation Rules?
- ⊩ Roll up Summary Fields

Field Dependencies

Section 5 : Setting up User Interface

- What are page Layouts?
- ⊩ Home page layouts and components
- ⊩ Why Documents are used in Salesforce
- ⊩ List Views

Section 6 : Customizing Standard Salesforce Application

⊩ How to Customise Standard Salesforce application

Section 7 : Salesforce Security Model

- **▶** Overview on Salesforce security Model
- ⊩ How to create New Users in SFDC?
- ⊩ What is SAML?
- Public groups in Salesforce
- ⊩ Role Hierarchies in Salesforce.com
- ⊩ How to create and manage Profiles
- What is Field Level Security?
- ⊩ How to use Permission Sets?
- ⊩ Control Record visibility using Organisation wide Defaults
- ⊩ Control Record visibility using Role Hierarchy
- **▶** Control Record visibility using Sharing Rules
- ⊩ What are Record Types and how can we configure
- ⊩ What are Page Types and page Elements

Section 8 : Data Management

- ⊩ Different Data Management Tools
- ⊩ How to install Apex Data Loader in macOS and Windows
- ⊩ How to Insert a record using Apex Data Loader
- ⊩ How to Update and Insert records Apex Data Loader
- ${\scriptscriptstyle \Vdash}$ How to Delete and Export records Apex Data Loader

Section 9 : Salesforce.com Audit

- **Field History Tracking** Field History
- ⊩ Setup Audit Trail

Section 10: Automate Business Process

⊩ How to create New Email Template in Salesforce ⊩ Creating Workflow rules with Rule Criteria & Workflow actions **⊩** Configuring Approval Process ⊩ Assignment rules for Leads and Cases Section 11: Reports and Dashboards ⊩ What is a report in Salesoforce and how we create them? □ Salesforce Reports and Dashboards Overview ⊩ How to use report builder? ⊩ How to create Summary reports? ⊩ How to create matrix reports? ⊩ How to create salesforce Dashboard, Different Dashboard Components, Customizing Dashboard Components, How to create Dynamic Dashboard in Salesforce, Deleting and Printing Salesforce Dashboards ⊩ Creating Dashboards with Dashboard Components for Tabular and Joined Reports Section 12 : Salesforce Service Cloud **▶** Overview on Salesforce Service Cloud Section 13: Portal and Sites Section 14: AppExchange

⊩ What is Salesforce AppExchange.

Section 15: Managing Sandboxes

- ⊩ What is Salesforce Sandbox?.
- □ Different Sandboxes and Sandbox Environment Types.
- ⊩ How to create Salesforce Sandbox template?.
- ⊩ How to create Salesforce Sandbox?
- ⊩ How to login Salesforce Sandbox?

Section 16: Salesforce lightning

- ⊩ How to create Salesforce custom domain?
- ⊩ What is Salesforce lightning Experience?
- ⊩ What is Salesforce lightning component Framework?
- Styling Salesforce lightning App
- ⊩ Lightning Componnet : aura:attribute tag
- ⊩ What is Salesforce DX?
- □ Create Salesoforce DX project

- ${}^{\scriptscriptstyle \parallel} \text{ Salesforce Dev Hub Setup step-by-step}$
- ⊩ Creating Sratch Org