

# SFDC Tools

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# Web Based Tools

## Workbench

The one and only tool that everyone should know. If you don't know it, start learning it. It is just the baseline of everything.

<https://workbench.developerforce.com/login.php?startUrl=%2Fquery.php>

## CloudToolKit

*Is actually 8 tools - Best practices analyzer, Org Compare tool, Data Compare tool, Schema Lister, Field Creator and validation/trigger switcher*

<https://cloudtoolkit.co/>

## Profile Power Tools - Mass edit profiles

Literally does what it tells you. Allows you to mass edit profiles.

<https://profilepowertools.com>

## Google for salesforce - Search the web and only get Salesforce related results

Avoids you having to apply a gazillion filters when doing your Google searches.

<https://sfdcsearch.com/>

## Json 2 apex - Create Apex based on your json

<http://json2apex.herokuapp.com/>

## Cert Score Calculator

<https://scuvanov.github.io/SalesforceCertScoreCalculator/>

## Permissions Comparison

<https://perm-comparator.herokuapp.com/>

## Event Log Viewer

<https://salesforce-elf.herokuapp.com/>

## **DbDiagram**

<https://dbdiagram.io>

If you use Lucidchart to generate your Entity Diagrams you should switch over to this. When you're done with LucidChart, what you have is an image. That work is lost. If you use DbDiagram or equivalent, you just write JSON, which you then can reuse to actually create your fields etc.

## **QueryBuilder**

<https://querybuilder9000.herokuapp.com/>

Doing SOQL queries that can be more complex than reports, but without the hassle, since... a few years now ? no idea.

# Browser Add Ons

## Browser Add-Ons

### **Salesforce Inspector**

<https://chrome.google.com/webstore/detail/salesforce-inspector/aodjmnfhjibkcdimpodiifdjnnncaafh?hl=en>

### **Salesforce Navigator**

<https://chrome.google.com/webstore/detail/salesforce-navigator-for/pbjjdhghffpemcglcadejmkcpnqmlh?hl=en>

### **Lightning Extension**

<https://chrome.google.com/webstore/detail/lightning-extension/hfglcknhngdnhbkccblidlkljgflfogh>

### **Admin Check All**

This extension provides 'check all' checkboxes on admin pages. Salesforce Admin Check All is an extension that enhances the Salesforce Setup pages by adding "check all" checkboxes to various checkbox lists. This enhanced functionality helps make some setup tasks more efficient by potentially saving administrators from having to manually check each checkbox in a list individually.

<https://chrome.google.com/webstore/detail/salesforce-admin-check-all/efcahpjiijlbojmfmaiceicchnhkgdkje?hl=en>

# Org Installable Apps

## Roll-Up Helper

With Rollup Helper, you can roll-up any Salesforce® data: Count, sum, max, min, average, percent, lookups, text, formula, and multi-currency roll-ups.

<https://appexchange.salesforce.com/appxListingDetail?listingId=a0N30000009i3UpEAI>

## Mass Action Scheduler

Create scheduled actions, declaratively and without code.

<https://douglascayers-org.github.io/sfdx-mass-action-scheduler/>

## Declarative Lookup Rollup Summaries (DLRS)

Rollup information between Lookup relationships not previously possible without writing Apex Triggers

<https://github.com/afawcett/declarative-lookup-rollup-summaries>

## Enhanced Related List

Configure the Filter, Sort, and Fields on this reusable component on any lookup records to group relevant records in a single page (eg: Open and Closed Cases).

<https://appexchange.salesforce.com/appxListingDetail?listingId=a0N3A00000FYDY4UAP>

## OrgData

Copy data from your Production or Full Sandbox environment to Developer/Dev Pro sandboxes. Simply select the data you want to copy, and the app will take care of the rest. No more spreadsheets/scripts/external Ids/ figuring out sequences required.

<https://appexchange.salesforce.com/appxListingDetail?listingId=a0N30000009wmCeEAI>

# Downloadable Tools

## **Talend Open Studio**

Need to move data into/out of Salesforce? Gotta integrate with disparate systems? Have literally no money? Talend is worth knowing about.

<https://www.talend.com/products/data-integration/data-integration-open-studio/>

## **SOQL Explorer (OSX only)**

<https://www.pocketsoap.com/osx/soqlx/>

## **Package generator for XML for VSCode**

<https://marketplace.visualstudio.com/items?itemName=VignaeshRamA.sfdx-package-xml-generator>

# Windy's Chrome Extension List for Admins & Consultants

## ~~Better Salesforce formula editor~~

~~Adds another tab in the standard Formula places where you have better inline editing and highlighting etc~~

This extension now requires payment, and honestly isn't super stable always.

**We recommend using <https://formulon.io> to test your Salesforce formulas.**

## Boostr for Salesforce

Does a few things like add a change set assistant (deactivate that function, change set helper is better), give Field Set API names, allow better search in setup, automatically removes underscores from API names when you type, gives you a Check All options on different parts of the setup, and changes page layout checkboxes so they're all unchecked by default

## Deluminate

DARK THEME FOR EVERYTHIN

## HTTPS Everywhere

Forces secure connections. Not really Salesforce related but you should install it

## LastPass: Free Password Manager

Avoids you using ILOVEBREAD123 as your password for all Salesforce orgs



## Linkclump

Allows you to open multiple tabs by click-dragging across links. Super useful for things like field deletions, picklist value deletions, etc.

## Momentum

I think it's pretty

## Reddit Enhancement Suite

For when you browse /r/Salesforce

## Salesforce Admin Check All

Somewhat redundant with Boostr for Salesforce, BUT does it in some places where Boostr doesn't.

## Salesforce API Fieldnames

Broken with Lightning. Used to give you API fieldnames on the page layout. still works in classic.

## Salesforce Change Set Helper

a set of tools to migrate changesets better. Includes search box for components, comparison with prod/other sandbox, test deploys via API, filters for components....

## Salesforce Colored Favicons

Don't confuse your orgs

## Salesforce Enhanced Code Searcher

allows finding that one apex class where you referenced that thing fast. is in setup.

## Salesforce inspector

Probably the best extension. View all data on a record, show field details, export and import data.... it's a swiss army knife that you need.

## Salesforce Lightning Inspector

Helps you develop lightning components. Nothing to do with the above extension.

## Salesforce Navigator

Broken in Lightning. Allows going to setup parts using the keyboard ctrl shift space and then typing where you want to go.

## Salesforce Navigator for Lightning

like above but in lightning. Same maintainer.

## Salesforce Schema Builder Expander

bigger schema builder

## Salesforce User Search

searches for users, seriously it's in the name

## Salesforce.com Enhanced Formula Editor

broken in lightning. modifies the standard formula editor to be better.

## Salesforce.com Quick Login As

title

## Salesforce.com Sandbox Favicon Extension

like coloured favicons but for sandbox

## Search and Replace

search and replace text in HTML pages, not just salesforce. useful for field renaming and stuff.

## Session Buddy

store your sessions! easy workspaces etc.

## ShareX

the best image capture (jog, animated gif, whatever) software for Windows.

## uBlock Origin

no more ads. ever.

# Reference Resources

## **Apex Best Practices**

[https://developer.salesforce.com/index.php?title=Apex\\_Code\\_Best\\_Practices&oldid=26951](https://developer.salesforce.com/index.php?title=Apex_Code_Best_Practices&oldid=26951)

## **SFDC Cheat Sheets**

[https://developer.salesforce.com/page/Cheat\\_Sheets](https://developer.salesforce.com/page/Cheat_Sheets)

## **Visual Studio Code Cheat Sheet from jlyon11**

<https://gist.github.com/jlyon87/eb4b258f15b7b22b9b8674a4705448e7#new-org-model-project-sandboxes>

## **Visualforce in practice**

[https://www.developerforce.com/guides/Visualforce\\_in\\_Practice.pdf](https://www.developerforce.com/guides/Visualforce_in_Practice.pdf)

## **Getting started with Git from Gearset**

<https://gearset.com/blog/webinar-recording-git-for-salesforce-admins-2>

## **Job Interview Guide**

<https://github.com/usmanovs/salesforce-interview-handbook>

Order of execution by [Alexdot](#)

[https://sfxd.github.io/content/SF\\_OrderOfExecution.pdf](https://sfxd.github.io/content/SF_OrderOfExecution.pdf)



# Educational Resources

**Salesforce Trailhead - Education by Salesforce for Salesforce**

<https://trailhead.salesforce.com/>

**Tsalb Trailmix for LWC and JS**

<https://trailhead.salesforce.com/en/users/tsalb/trailmixes/lwc-and-js-101>

**Confirm4Crit git repo for LWC examples and resources**

<https://github.com/Confirm4Crit/awesome-lwc#want-to-learn-on-platform-lwc>

**SFDC99 - Learn to be a developer**

<https://www.sfdc99.com/>

**Focus On Force - Cert Prep Courses**

<https://focusonforce.com/>

# Notable SFDX Plugins and Resources

- [shane-sfdx-plugins](#)
  - Lots of commands from [Shane McLaughlin](#), notable ones are a [Skinny Profile](#) converter, some neat GitHub automation, [lwc css merging](#), and [subject creation](#)
- [awesome-sfdx-plugins](#)
  - Shane's "awesome" repo for listing out community plugins.
  - Does what it says on the tin.
- [sfdx-git-packager](#)
  - I like doing deployments off of diffs, not the whole repo. Keeps the audit log clean, this helps ^.
- [SFDX-Data-Move-Utility](#)
  - Lets ya move data around orgs fairly easy, handles weird lookup scenarios well.
- [sfpowerscripts](#)
  - Lots of goodies in this one, full profile retrieves and reconcile. Was refactored from sfpowerkit.
- American Express' [sfdx-cli-plugin](#)
  - Some good stuff on anon apex, shell execution
- [texei-sfdx-plugin](#)
  - There's a profile cleaner in here, stripping out anything that's already on a pset.
  - Also an org shape command I've seen people reference, I can't personally speak to it.
- [sfdx-toolbox-package-utils](#)
- [sfdx-cmdt-plugin](#)
  - CSV->XML for CMDT mappings.
- [sfdx-flowdoc-plugin](#)
  - Generate a PDF doc off of some flow types.

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But Crit, I wanna build my own!

- <https://github.com/forcedotcom/salesforcedx-templates> Here's some templates
- Good walk through on plugin creation here  
[https://www.youtube.com/watch?v=kPkS\\_9W5gvA&t](https://www.youtube.com/watch?v=kPkS_9W5gvA&t)

Think about what you need to [automate](#)!