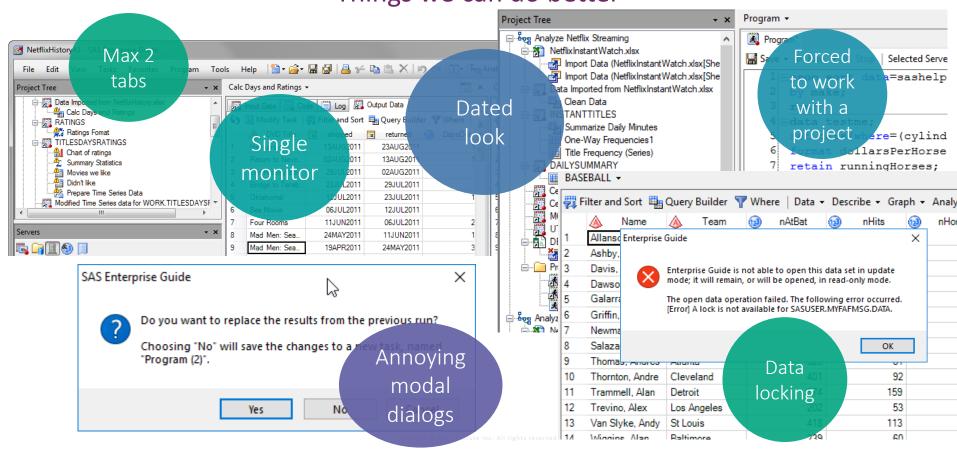






Why Update SAS Enterprise Guide?

Things we can do better



The Plan

Modernize, Yet Keep the Essence

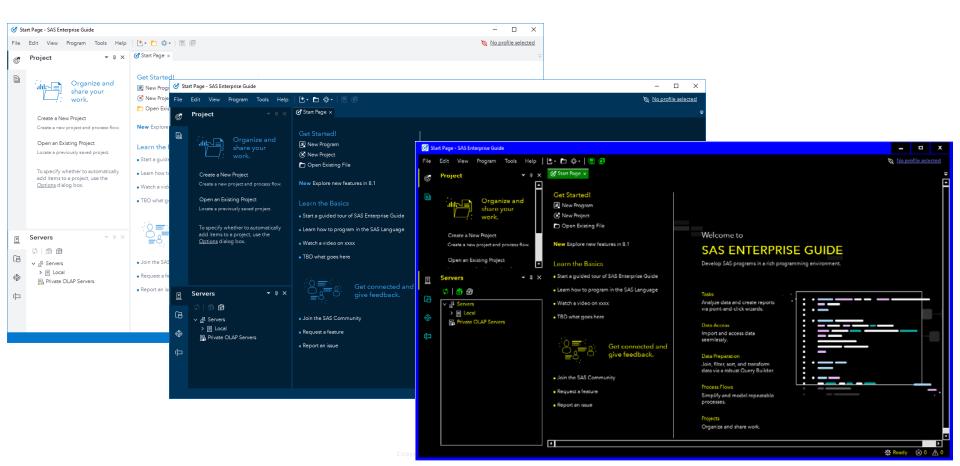
- Why?
 - Supporting the work you do
 - Listening and responding to your feedback
 - Interchangeability with SAS Studio
- How?
 - Attractive, flexible, smart
 - Take advantage of being a desktop app
- When?
 - June 18, 2019







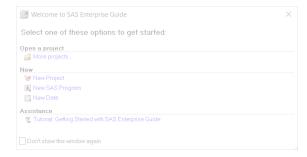
Meet SAS Enterprise Guide 8.1



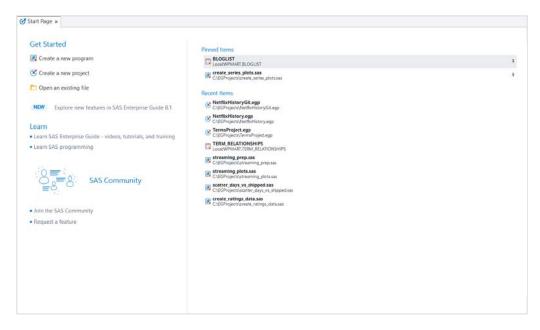


Onboarding First Impressions Matter

Before



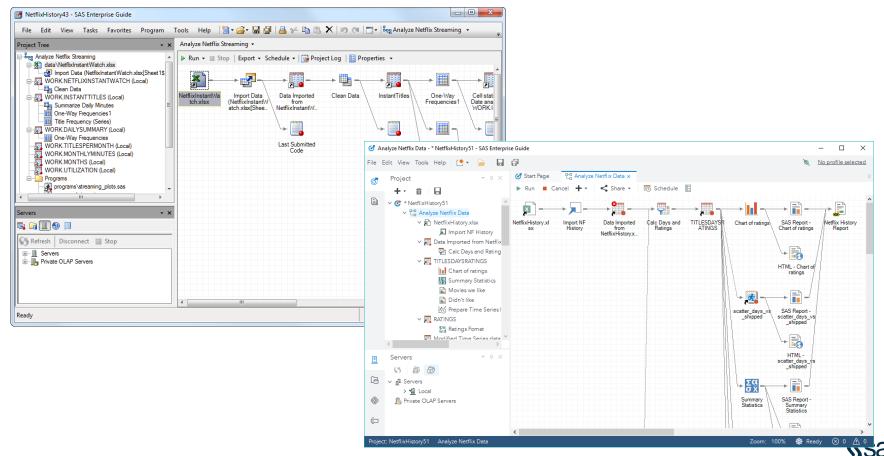
After





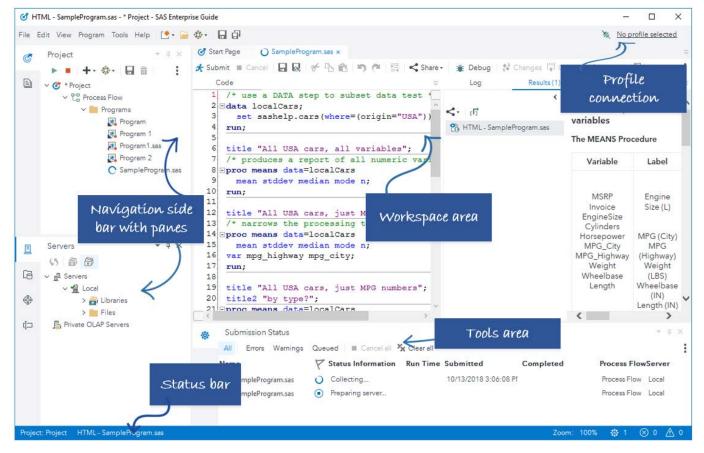


Refresh the Look





Refresh the Look





The Navigation Panes

Most of the panes are trees that contain folders and files. You can do many things from them:

- Create, delete, and rename files and folders.
- Move files and folders with drag and drop.
- Use the context menu to explore all options.

Tip: Drag and drop these panes and use the Layout Guide to help you position them where you like them.

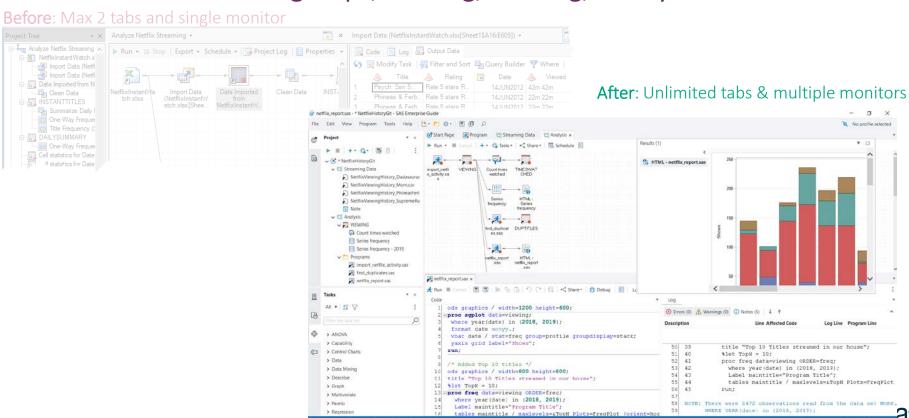
Open Items - At a glance you can see a list of your currently opened files.





Flexible Layout

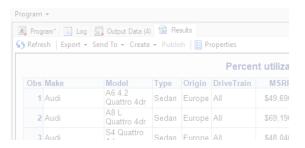
Tab groups, floating, docking, oh my!



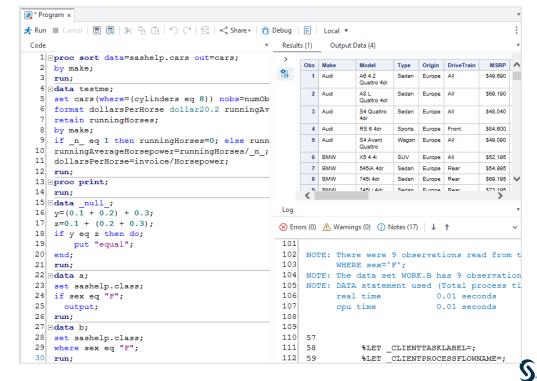


Working with Code, Log, Results At the Same Time!

Before: Choose which ONE to view



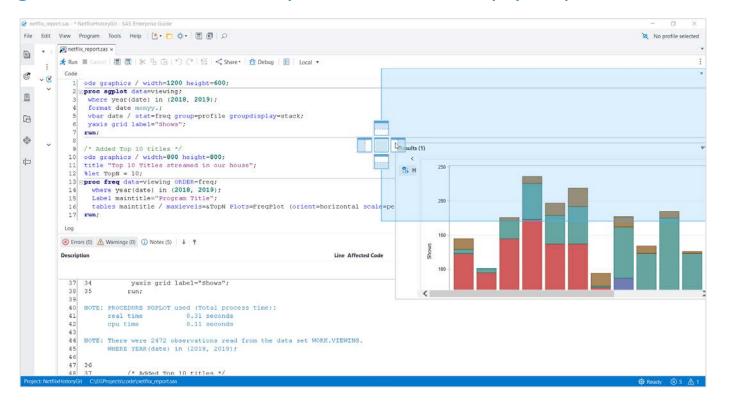
After: View ALL





Working with Code, Log, Results

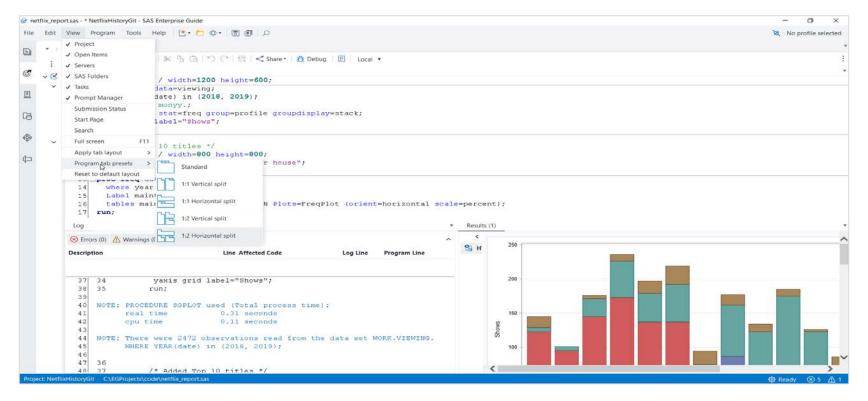
Drag a tab then use the Layout Guide to help you position the tab







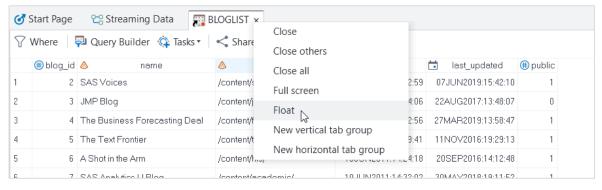
Working with Code, Log, Results Or use preset layouts

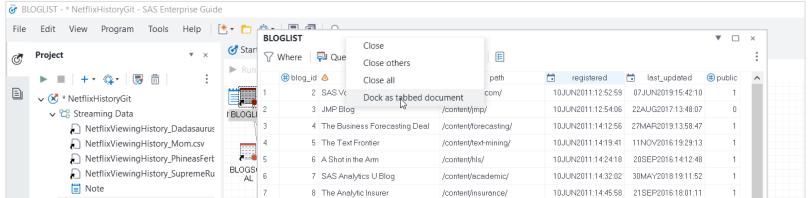






Float a Tab Within the App or To Another Monitor





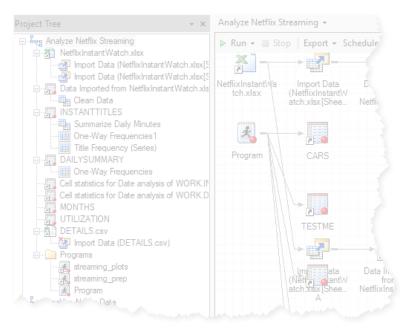




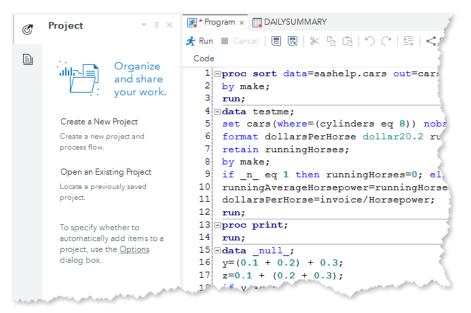
Working with a Project or NOT!

Program-centric Development

Before: Project required!



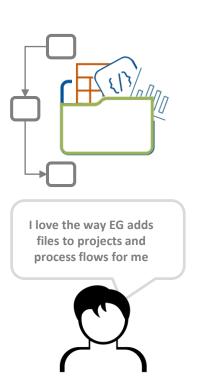
After: Project optional!

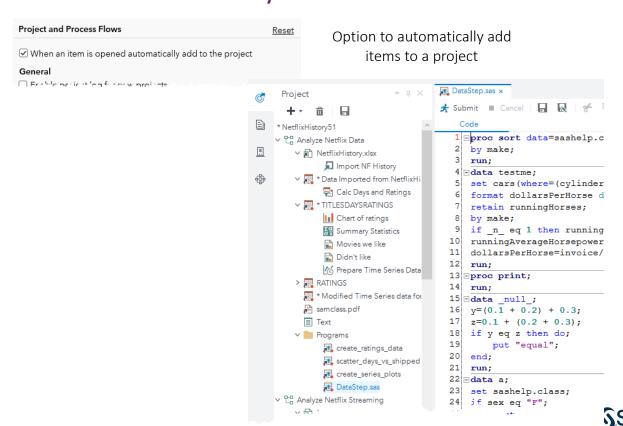






Adding Files to a Project Automatically





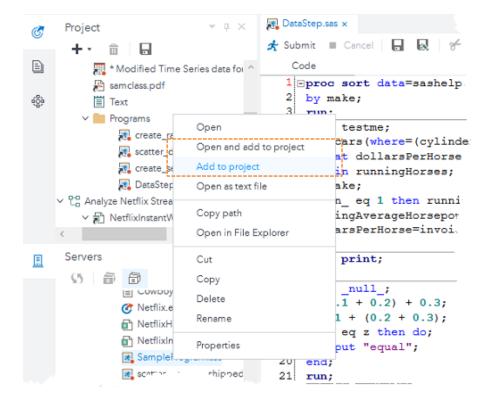


Add Files to a Project Manually



I love the idea of a projects and process flows, but I want to add files myself







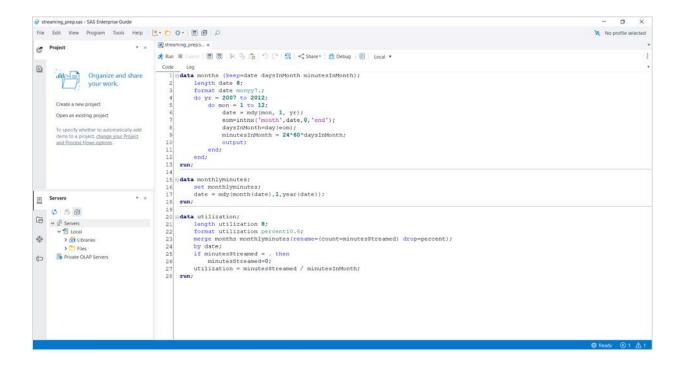


No Project!



I just want to program – not interested in projects or process flows







Items That Don't Require a Project

These items do not require a project. They can be opened and edited in a 'project-less' environment. We plan on adding more items, such as tasks, to the list in subsequent releases.

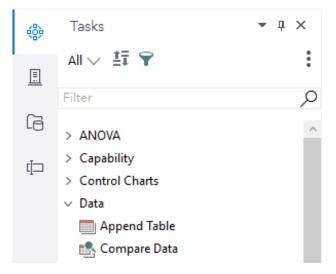
- Programs
- Data
- OLAP Cubes
- SAS Report Results
- SAS Visual Analytics Reports
- Logs





Working with Tasks

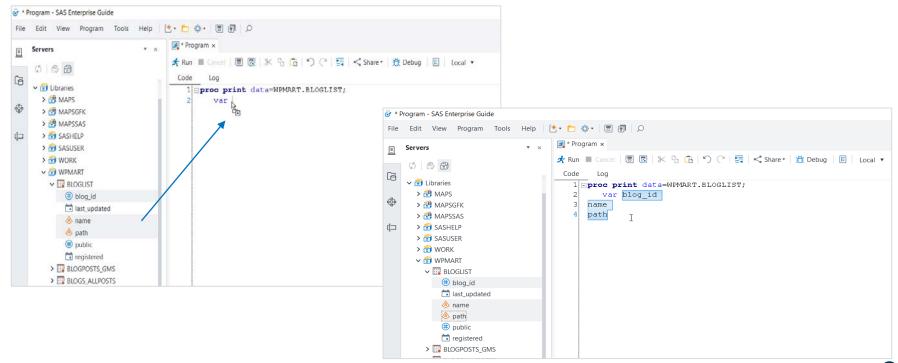
- Tasks now available from the Tasks pane
- Query Builder and Import automatic favorites
- Still need a project to use tasks
- SAS Studio tasks are available







Drag and Drop Data Set Names and Variables into a Program

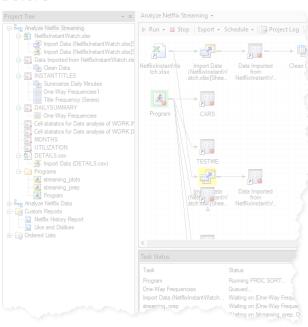




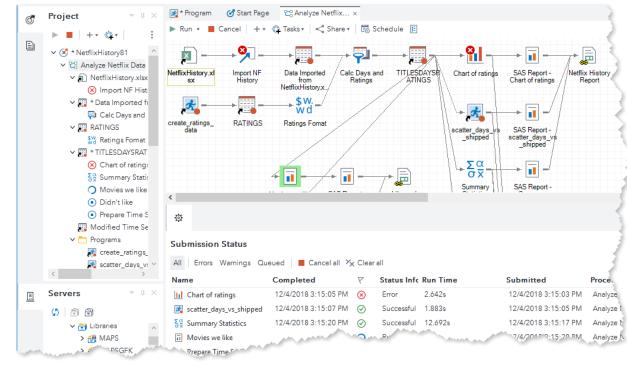


What's Happening? Submission Feedback

Before: Some status information

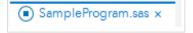


After: Knowing status at a glance





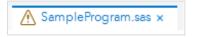
Running Multiple Items without Locking the UI Status icons



Program is queued in the order of submission.



Program is in the process of being submitted.



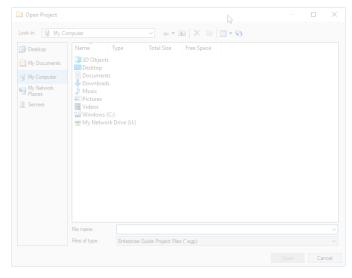
Status icons will show you, at a quick glance, if your program ran with errors or warnings.

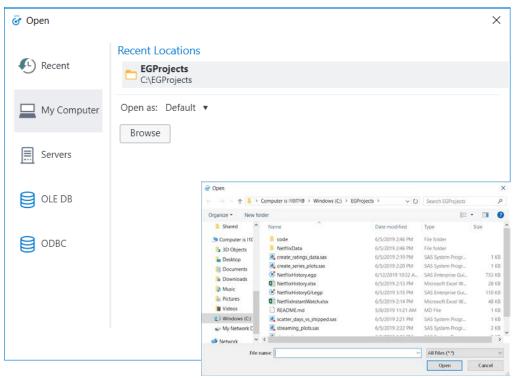




Opening Files

Before After



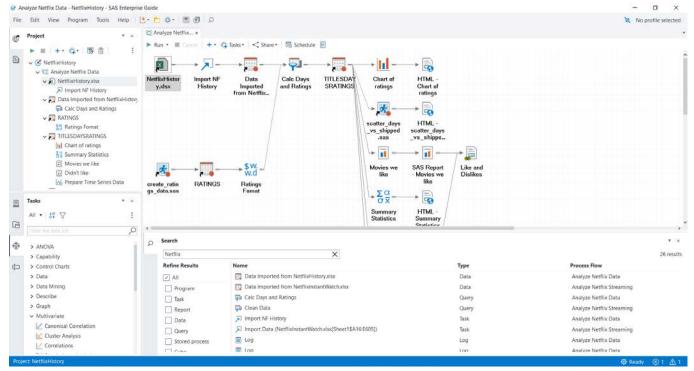






Search

- Search panel that can toggle on and off
- Search for items in a project and in the Open Files pane



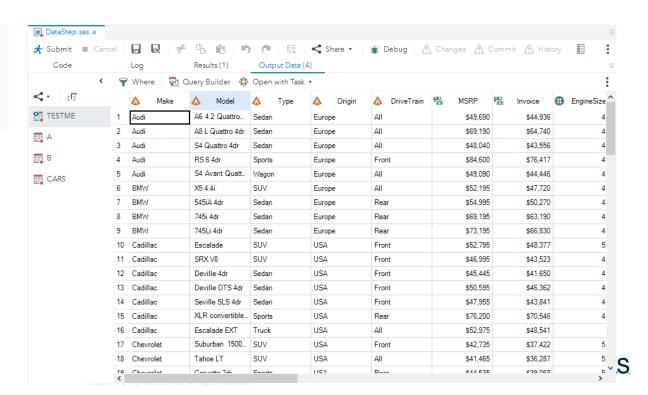




Output Data Performance Options

New options for controlling what output data to open automatically

When generating tables in a program, automaticall	ly open:
Last table 🗸	
✓ Unlock open data after inactivity (minutes):	3
Unlock all open data before running code	
Automatically refresh open data tabs after running	ng code

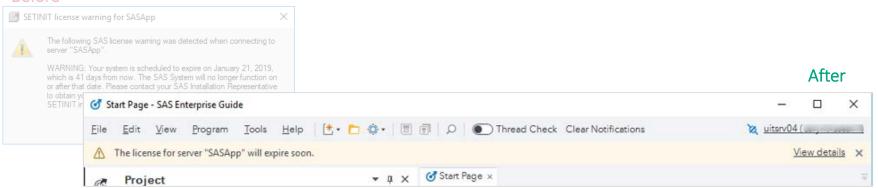




Notifications What do you really need to know?

- Get out of your way so you can continue working
- Better messaging

Before

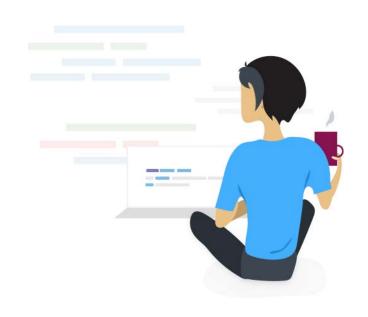






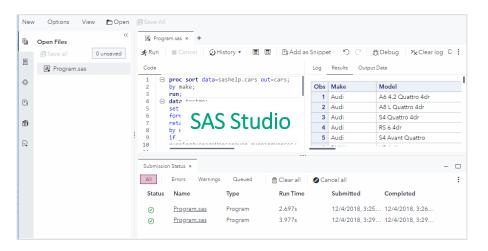
Behind the Scenes

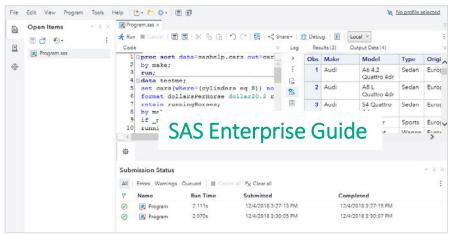
- Always responsive
 - Gracefully handle server unresponsiveness
- More responsible with open data
 - Not locking as long
 - Not opening when unnecessary
- Improved handling of large project logs
- Product help is now online!





SAS Enterprise Guide and SAS Studio Future Forward









SAS Enterprise Guide and SAS Studio Work Anywhere



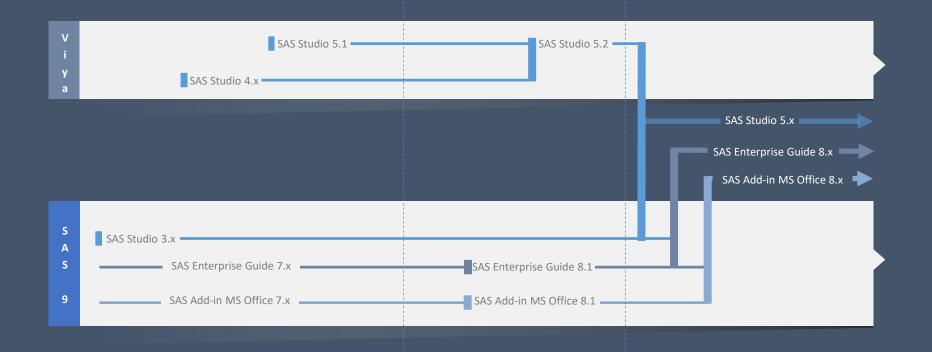




2014 - 2018

2019

2020





Join the Discussion

Tell us what you like, don't like, what more you need

On SAS Communities:

- SAS Enterprise Guide community find it under Business Intelligence
- SASware ballot ideas







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