

A series of horizontal bars of varying lengths and colors (teal, blue, and dark blue) are arranged on the left side of the slide, creating a modern, abstract background element.

# Neuigkeiten im SAS Studio

SAS Club 2025, Kashif Din



# Pre/Post 2025.06 stable release

SAS® Studio - Develop Code and Flows

New Options View Open Save All SAS Studio compute context

**Libraries**

- Connected Libraries
  - CAT\_COMP
  - CAT\_SAS
  - CENSUS
  - COMP\_PRD
  - COMP\_TGT
  - COMP\_TST
  - CRANK
  - EFL\_PRD
  - MAPS
  - MAPSGFK
  - MAPSSAS
  - PGC\_DATA
  - SASDQREF
  - SASHELP
  - SASUSER
  - WORK

**GET STARTED**

- Program in SAS
- Build a flow
- Import data
- Query data

**NEW** Explore new features in SAS Studio

**LEARN**

Learn SAS Studio - videos, tutorials, and training

Learn SAS programming

**STAY CONNECTED**

Join the community

Request a feature

Welcome to  
**SAS STUDIO**  
A rich environment to develop code and design flows.

**Programs**  
Write programs using the robust SAS language.

**Flows**  
Simplify and model repeatable steps.

**Data Access**  
Import and access data seamlessly.

**Data Preparation**  
Join, filter, sort, and transform data via a robust query.

**Collaboration**  
Organize and share work.

Start Page

Recover (0) Submission (0)

SAS® Studio - Develop Code and Flows

New Options View Open Save All SAS Studio compute context

**Library Connections**

Add

Connected Saved Definitions

Search (library:table:column)

**Name**

- > CAT\_COMP
- > CAT\_SAS
- > CENSUS
- > COMP\_PRD
- > COMP\_TGT
- > COMP\_TST
- > CRANK
- > EFL\_PRD
- > MAPS
- > MAPSGFK
- > MAPSSAS
- > PGC\_DATA
- > SASDQREF
- > SASHELP
- > SASUSER
- > WORK

**Develop Code and Flows**  
A rich environment to develop code and design flows.

**Get Started**

- Program in SAS
- Program in Python
- Build a flow
- Query data
- Design a custom step
- Import a file

**NEW** Explore new features in SAS® Studio

**Learn More**

[Learn SAS® Studio - videos, tutorials, and training](#)

[Learn SAS programming](#)

**Stay Connected**

[Join the community](#)

[Request a feature](#)

Start Page

Recover (0) Submission (0)



New search functionality



New sticky folders

SAS Studio - Developing Code and Flows

Library Connections

Connected Saved Definitions

Search (library.table.column)

Name

- SASHELP
- BEI
- BIRTHWGT
- BMIMEN
- BMT
- BRM
- BURROWS
- BUY
- SWEIGHT
- CARS
- CITIDAY
- CITIMON
- CITIQT
- CITWK
- CITYR
- CLASS
- CLASSFIT
- CLNMSG
- CNTAINER
- COLUMN
- COMET
- COUNTSERIES
- CP951
- CREDIT
- CSL\_MEASURE\_DIM
- CSBMVA\_BRL\_ANALYSIS\_SCHEME...
- CSBMVA\_BRL\_CHRSTC
- CSBMVA\_BRL\_IMPCT\_CHRSTC\_MAS...

Develop Code and Flows

A rich environment to develop code and design flows.

Get Started

- Program in SAS
- Program in Python
- Build a flow
- Query data
- Design a custom step
- Import a file

Learn More

Learn SAS Studio - videos, tutorials, and trainings

Learn SAS programming

Stay Connected

Join the community

Request a feature

Select a Data Source

Filter

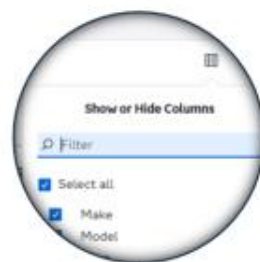
All SAS Data Stores Storage Locations Cloud Providers Online Services General

- Amazon EMR
- Amazon Redshift
- Amazon S3
- Azure Data Lake Storage
- Azure HDInsight
- Azure Synapse
- Cloud Data Exchange
- Cloudera Data Platform
- Custom
- Databricks
- Google BigQuery
- Google
- Google Dataproc
- Greenplum
- IBM Integrated Analytics

New Connection Manager



Copy and paste a range of cells



Show or hide columns



Display column names and labels

SAS Studio - Creating Code and Flow

Library Connections

Start Page SASHELP.CARS

Columns: 35 Rows: 408 Stored: 100+

Origin: Europe

#	Make	Model	Type	Origin	DriveTrain	MSRP	Invoice	EngineLit	Cylinders	Horsepower	MPG_City	MPG_Highway	Weight
1	Audi	A4 1.8T 4dr	Sedan	Europe	Front	\$25,940	\$25,508	1.8	4	170	22	31	3252
2	Audi	A4 1.8T convertible 2dr	Sedan	Europe	Front	\$35,940	\$32,556	1.8	4	170	23	30	3658
3	Audi	A4 3.0 4dr	Sedan	Europe	Front	\$35,940	\$36,844	3	6	220	20	28	3462
4	Audi	A4 3.0 Quattro 4dr manual	Sedan	Europe	All	\$33,430	\$30,364	3	6	220	17	26	3583
5	Audi	A4 3.0 Quattro 4dr auto	Sedan	Europe	All	\$34,480	\$31,388	3	6	220	18	25	3627
6	Audi	A6 3.0 4dr	Sedan	Europe	Front	\$36,640	\$33,129	3	6	220	20	27	3543
7	Audi	A6 3.0 Quattro 4dr	Sedan	Europe	All	\$39,640	\$35,992	3	6	220	19	25	3880
8	Audi	A4 3.0 convertible 2dr	Sedan	Europe	Front	\$42,490	\$38,325	3	6	220	20	27	3814
9	Audi	A4 3.0 Quattro convertible 2dr	Sedan	Europe	All	\$44,240	\$40,075	3	6	220	18	25	4011
10	Audi	A4 2.7 Turbo Quattro 4dr	Sedan	Europe	All	\$42,840	\$38,840	2.7	6	250	18	25	3836
11	Audi	A6 4.2 Quattro 4dr	Sedan	Europe	All	\$49,690	\$44,926	4.2	8	300	17	24	4024
12	Audi	A8 4.2 Quattro 4dr	Sedan	Europe	All	\$69,290	\$64,740	4.2	8	300	17	24	4309
13	Audi	S4 Quattro 4dr	Sedan	Europe	All	\$48,940	\$45,556	4.2	8	340	14	20	3823
14	Audi	S5 4dr	Sports	Europe	Front	\$84,600	\$76,427	4.2	8	450	15	22	4024
15	Audi	TT 1.8 convertible 2dr (coupe)	Sports	Europe	Front	\$35,940	\$32,512	1.8	4	180	20	28	3131
16	Audi	TT 1.8 Quattro 2dr (convertible)	Sports	Europe	All	\$37,390	\$33,891	1.8	4	225	20	28	2921
17	Audi	TT 2.0 coupe 2dr (convertible)	Sports	Europe	All	\$45,990	\$46,738	3.2	6	250	21	29	3303
18	Audi	A6 3.0 AWD Quattro	Sedan	Europe	All	\$45,840	\$37,068	3	6	220	18	25	4010
19	Audi	S4 AWD Quattro	Sedan	Europe	All	\$49,090	\$44,446	4.2	8	340	15	21	3936
20	BMW	X3 3.0i	SUV	Europe	All	\$37,000	\$33,873	3	6	225	18	27	4023
21	BMW	X5 4.6	SUV	Europe	All	\$52,290	\$47,720	4.4	8	325	16	22	4824
22	BMW	325i 4dr	Sedan	Europe	Rear	\$28,495	\$26,155	2.5	6	184	20	29	3219
23	BMW	325xi 2dr	Sedan	Europe	Rear	\$30,795	\$28,245	2.5	6	184	20	29	3197
24	BMW	325xi convertible 2dr	Sedan	Europe	Rear	\$37,995	\$34,800	2.5	6	184	19	27	3560

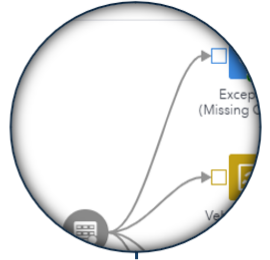
SASHELP.CARS

Recycle (5) Submit (8)





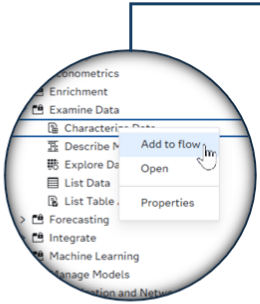
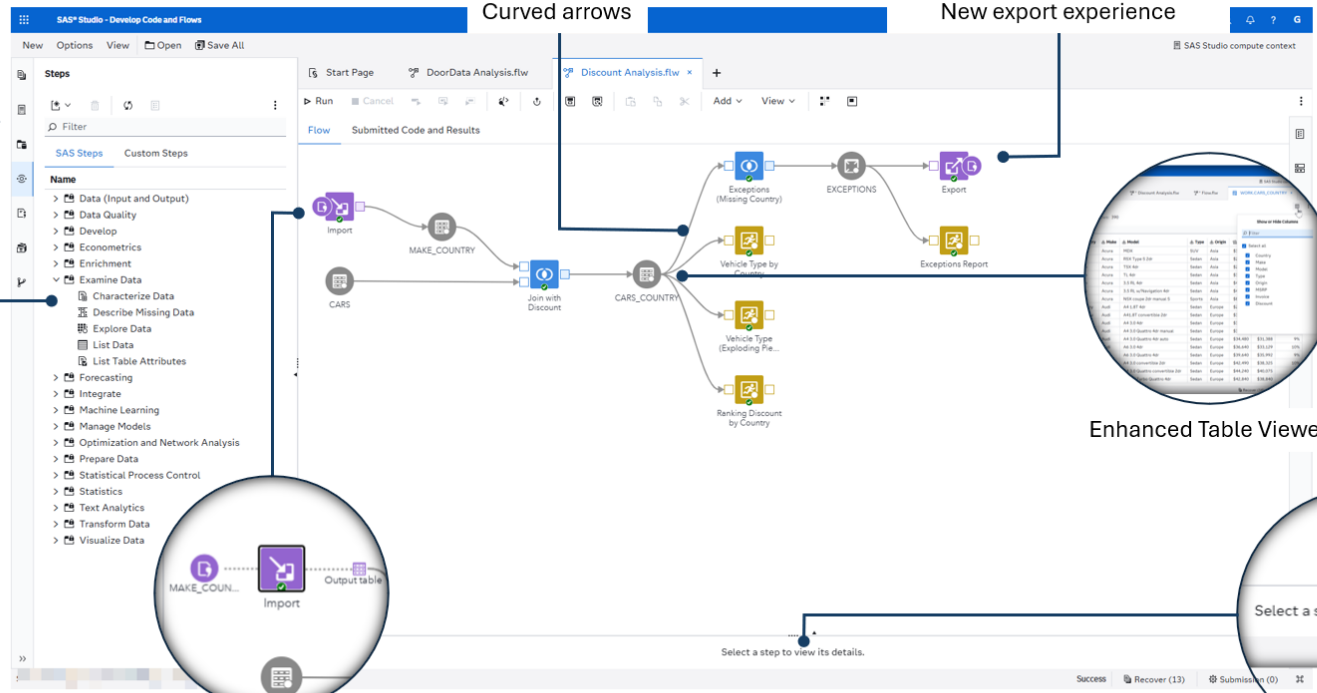
New SAS Server and SAS Content panes



Curved arrows



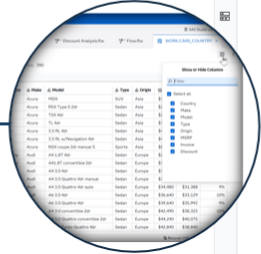
New export experience



Open as standalone



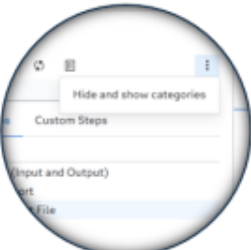
Consistent import experience



Enhanced Table Viewer



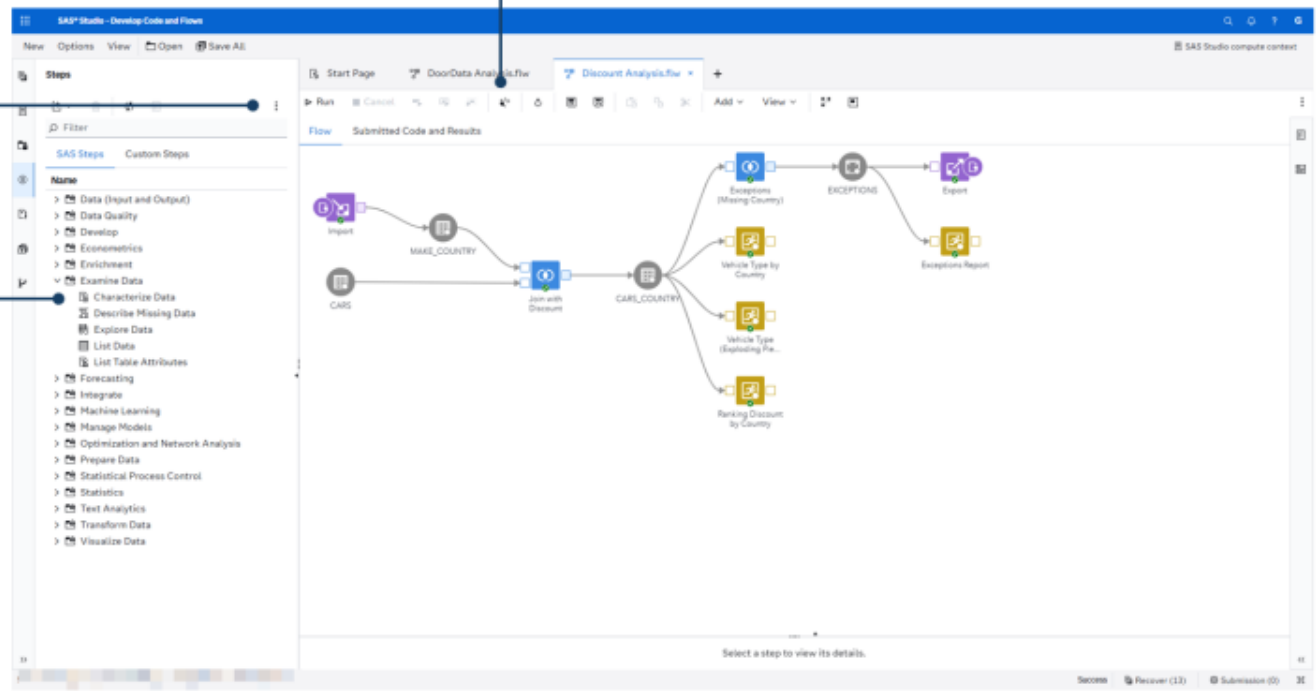
Details pane hidden



Hide selected categories



Code generation



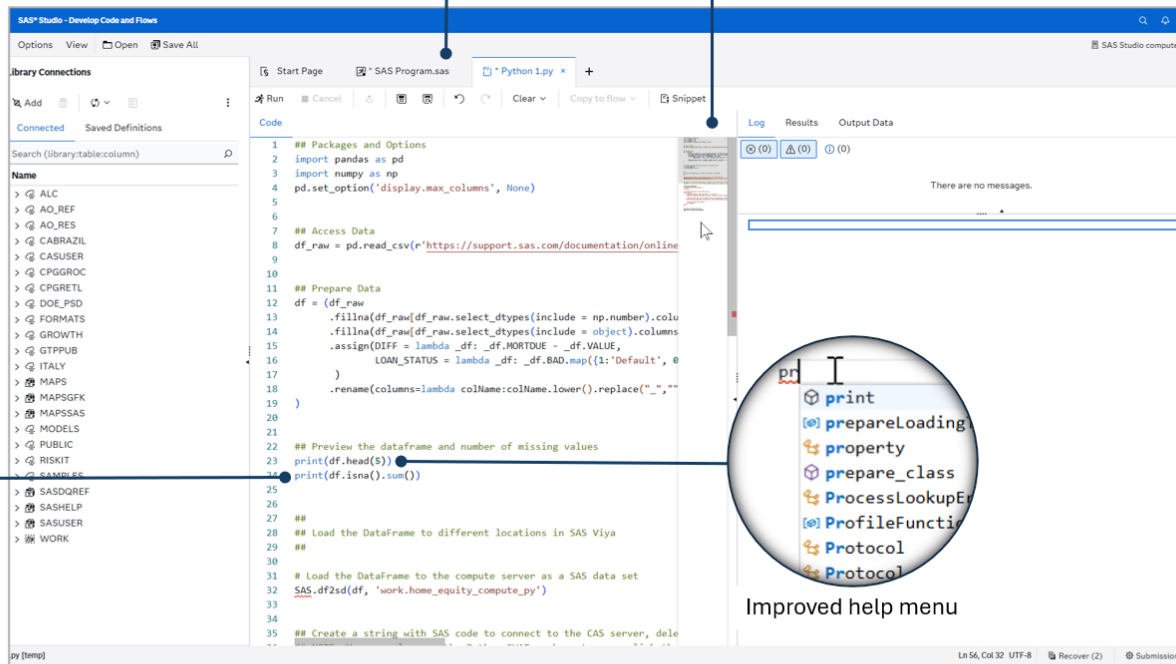
Open as standalone



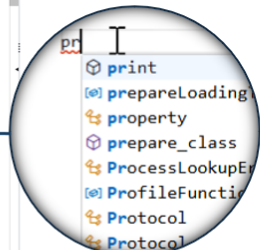
Faster code editing



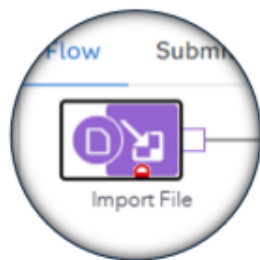
New syntax suggestions



Minimap



Improved help menu



Unified Import and File step

SAS® Studio - Developing Code and Flows

New Options View Open Save All

Steps

Filter

SAS Steps Custom Steps

Name

- Data (Input and Output)
  - Export
  - Import File
  - Table
- Data Quality
- Develop
- Econometrics
- Enrichment
- Examine Data
- Forecasting
- Integrate
- Machine Learning
- Manage Models
- Optimization and Network Analysis
- Prepare Data
- Statistical Process Control
- Statistics
- Text Analytics
- Transform Data
- Visualize Data

Flow Submitted Code and Results

Import File

Options Preview and Modify Data Node Notes

Import local file Import file from server

FlowFlow Import

Options Preview and Modify Data

Submit

Consistent experience

Edit metadata for Excel files

Drag a file from your desktop or server, or select an import button.

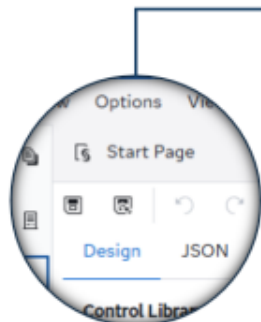
Import local file Import file from server

FlowThu [help]

Recover (1) Submission (0)

Import directly from desktop





Visual Designer

The main SAS Studio interface is shown. The top menu bar includes 'New', 'Options', 'View', 'Open', and 'Save All'. The 'Submissions and Job Status' tab is active, displaying a table of job definitions. A circular inset provides a magnified view of this table. The left pane shows the 'Control Library' with various UI controls like 'Check Box', 'Color Picker', and 'Text Area'. The right pane shows the 'Properties Page' for the selected element. The bottom status bar indicates 'DoorData Analysis (edit)' and 'Submission (1)'.

Unified submission  
and job status tab

A series of horizontal bars of varying lengths and colors (teal, blue, and dark blue) are arranged on the left side of the slide, creating a modern, abstract background element.

# LIVE DEMO

[sas.com](https://sas.com)



# Summary

- built on a modern framework
- faster & more intuitive
- search functionality
- upgraded table viewer
- flow features
- visual designer for job definitions
- job submission centrally
- impact analysis (since 2025.09)

# Links

## SAS Studio home page

[https://www.sas.com/en\\_us/software/studio.html](https://www.sas.com/en_us/software/studio.html)

## SAS Studio documentation

<https://support.sas.com/en/software/studio-support.html>

## Communities, articles, webinars,...

<https://github.com/sassoftware/sas-viya-quick-start>

[Faster, Smarter, More Intuitive: SAS Studio 2025.06 Stable Release](#)

[https://www.sas.com/en\\_us/webinars/what-makes-new-sas-studio-game-changer.html](https://www.sas.com/en_us/webinars/what-makes-new-sas-studio-game-changer.html)

A series of horizontal bars of varying lengths and colors (teal, blue, and dark blue) are arranged on the left side of the slide, creating a modern, abstract background element.

# Vielen Dank!

[sas.com](https://sas.com)

