



Enterprise Guide What's new in 4.2

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SAS

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The screenshot displays the SAS Enterprise Guide application window. The title bar reads "SAS Enterprise Guide". The menu bar includes File, Edit, View, Tasks, Program, Tools, Help, and a "Process Flow" dropdown. The main workspace is divided into three panes: "Project Tree" on the left, "Server List" at the bottom left, and "Process Flow" on the right. The "Project Tree" pane shows a "demo" project containing a "List Data" task. The "Server List" pane shows a tree structure under "Servers" with "SASApp" expanded to show "Libraries" including AdWorks, Analytics Data, Appalachian Chocolates, dboard, DI Sources, and MAPS. The "Process Flow" pane shows a sequence of three tasks: "demo" (represented by a calendar icon), "List Data" (represented by a document icon), and "SAS Report - List Data" (represented by a report icon). Arrows indicate the flow from "demo" to "List Data" and then to "SAS Report - List Data". The status bar at the bottom indicates "Ready" and shows the connection: "Connection: sasdemo, sasbi.demo.sas.com".

SAS Enterprise Guide

File Edit View Tasks Program Tools Help

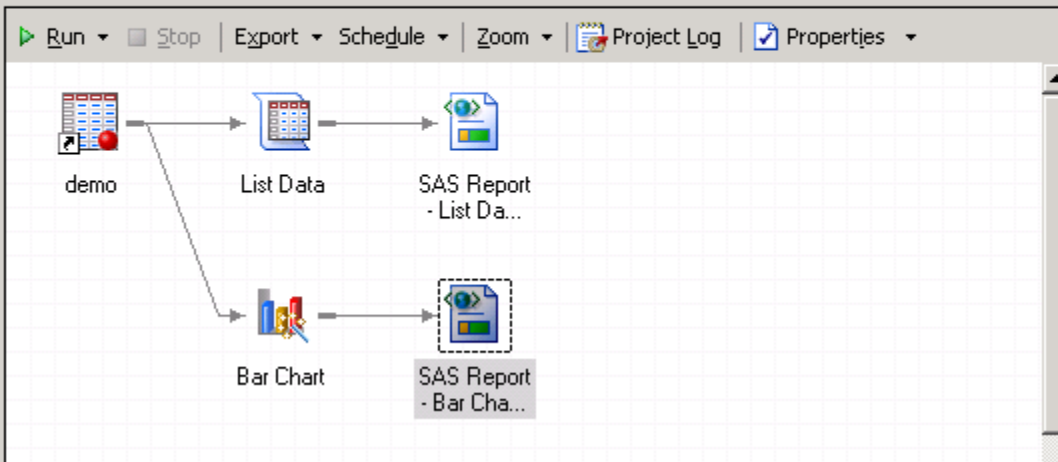
Process Flow

Project Tree

- Process Flow
 - demo
 - List Data
 - Bar Chart

Process Flow

Run Stop Export Schedule Zoom Project Log Properties



```

    graph LR
      demo[demo] --> ListData[List Data]
      demo --> BarChart[Bar Chart]
      ListData --> Report1[SAS Report - List Da...]
      BarChart --> Report2[SAS Report - Bar Cha...]
    
```

Server List

Refresh Disconnect Stop

- Servers
 - SASApp
 - Libraries
 - AdWorks
 - Analytics Data
 - Appalachian Chocolates
 - dboard
 - DI Sources
 - MAPS

Ready

Connection: sasdemo, sasbi.demo.sas.com

SAS Enterprise Guide

File Edit View Tasks Program Tools Help | Process Flow

Project Tree | Process Flow

Process Flow: Run | Stop | Export | Schedule | Zoom | Project Log | Properties

Project Tree:

- Process Flow
 - demo
 - List Data
 - Bar Chart

Server List:

Refresh | Disconnect | Stop

- Servers
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Main Canvas:

demo → List → Bar

Context Menu (over List):

- Open
- Run
- Modify List Data
- Run Branch from List Data
- Select Input Data
- Condition**
 - Add
 - Edit
 - Remove
- Publish...
- Add as Code Template
- Create Task Template...
- Create Stored Process...
- Link List Data to...
- Copy
- Paste
- Delete
- Rename
- Properties

Ready | Connection: sasdemo, sasbi.demo.sas.com

Conditional Processing [X]

If this condition is true:

Add a Condition [X]

Add

Then run this task:
List Data

Add Else If

Else run this task:
Bar Chart

Based on: Current time or date

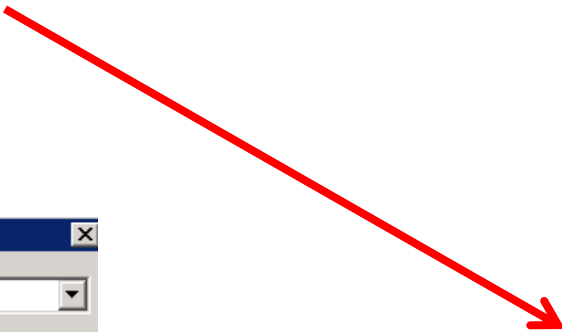
Definition

Use the current: Date

Operator: After

Value: Monday, August 31, 2009

Add Cancel



Conditional Processing [X]

If this condition is true:

Date afterMonday, August 31, 2009	

Add Edit Delete Combine


Then run this task:
List Data

Add Else If Delete Else If

Else run this task:
Bar Chart

OK Cancel

SAS Enterprise Guide

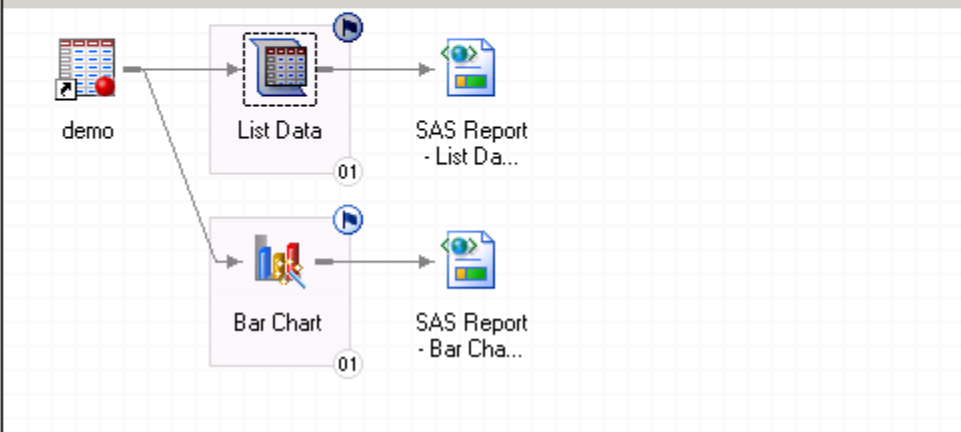
File Edit View Tasks Program Tools Help |  Process Flow

Project Tree

- Process Flow
 - demo
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Process Flow

Run Stop Export Schedule Zoom Project Log Properties



```

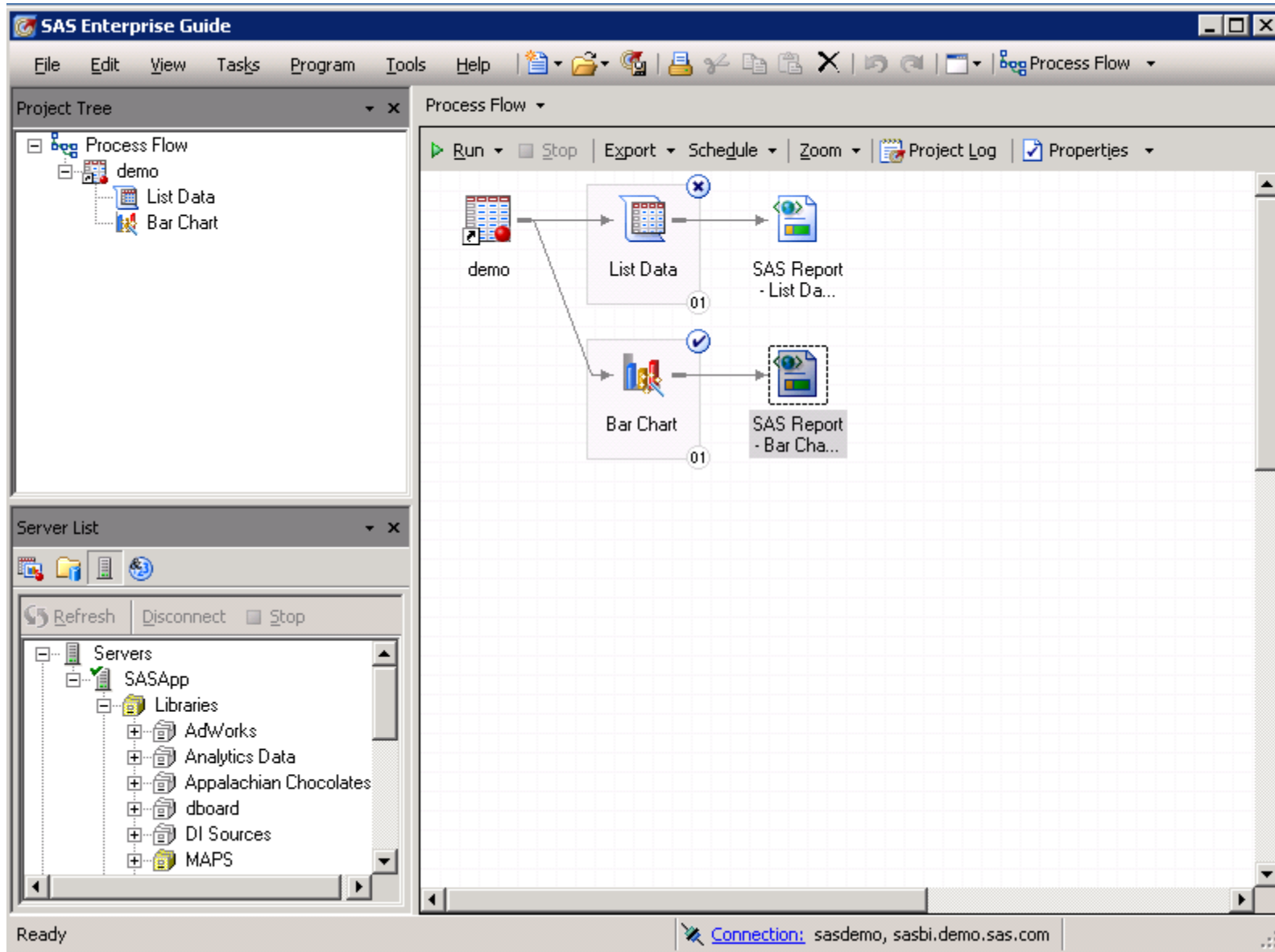
    graph LR
      demo[demo] --> ListData[List Data]
      demo --> BarChart[Bar Chart]
      ListData --> Report1[SAS Report - List Da...]
      BarChart --> Report2[SAS Report - Bar Cha...]
      
```

Server List

Refresh Disconnect Stop

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Ready | [Connection: sasdemo, sasbi.demo.sas.com](#)



SAS Enterprise Guide

File Edit View Tasks Program Tools Help | [Icons] | Process Flow

Project Tree

- Process Flow
 - demo
 - List Data
 - Bar Chart

Process Flow

- Run Stop Export Schedule Zoom Project Log Properties

demo → List Data → SAS Report - List Da...
 demo → Bar Chart → SAS Report - Bar Cha...

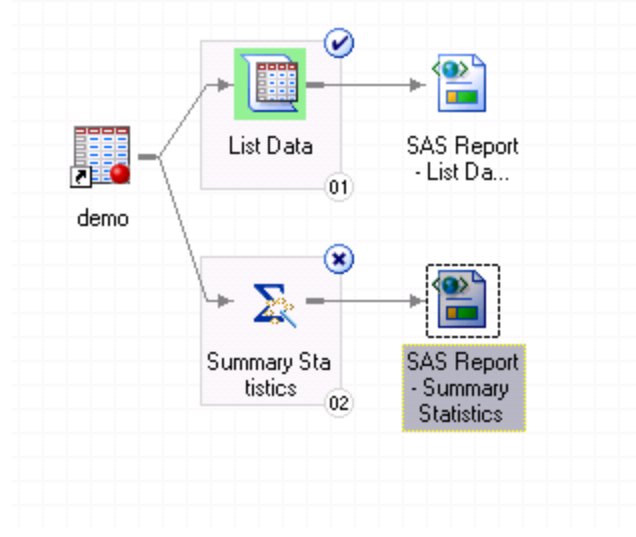
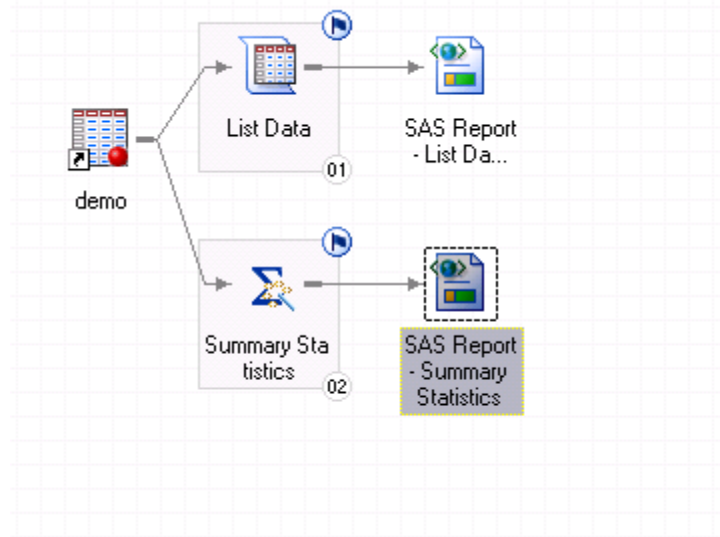
Server List

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Refresh Disconnect Stop

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EG 4.2: Conditional Logic Process Flow





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