


# Opening Components as a Data Source



A Component is a container under the project that you can use to organize artifacts. When connected with a DOORS Next Generation Data Source, DataHub lists Components under each project. The main Data Source tree still displays artifacts from default Components. You can also open additional Components as another Data Source. From the Component Data Source, you can perform all DataHub operations like the main Data Source.


## Easy Start Sample



-  Explore Dashboard
-  Manage Project Area


Components Create Component



 Architecture


 Show Artifacts  Show Modules



 Easy Start Sample

 Show Artifacts  Show Modules


 Sub-systems

 Show Artifacts  Show Modules

 User Requirements




 Show Artifacts  Show Modules

Requirements Management (/rm)



 Easy Start Sample | Easy Start Sample ▼



Project Dashboard Artifacts Reviews Reports


Artifacts All Modules Collections



 Create ▼   



Folders Views



  Easy Start Sample

  Change Proposal System

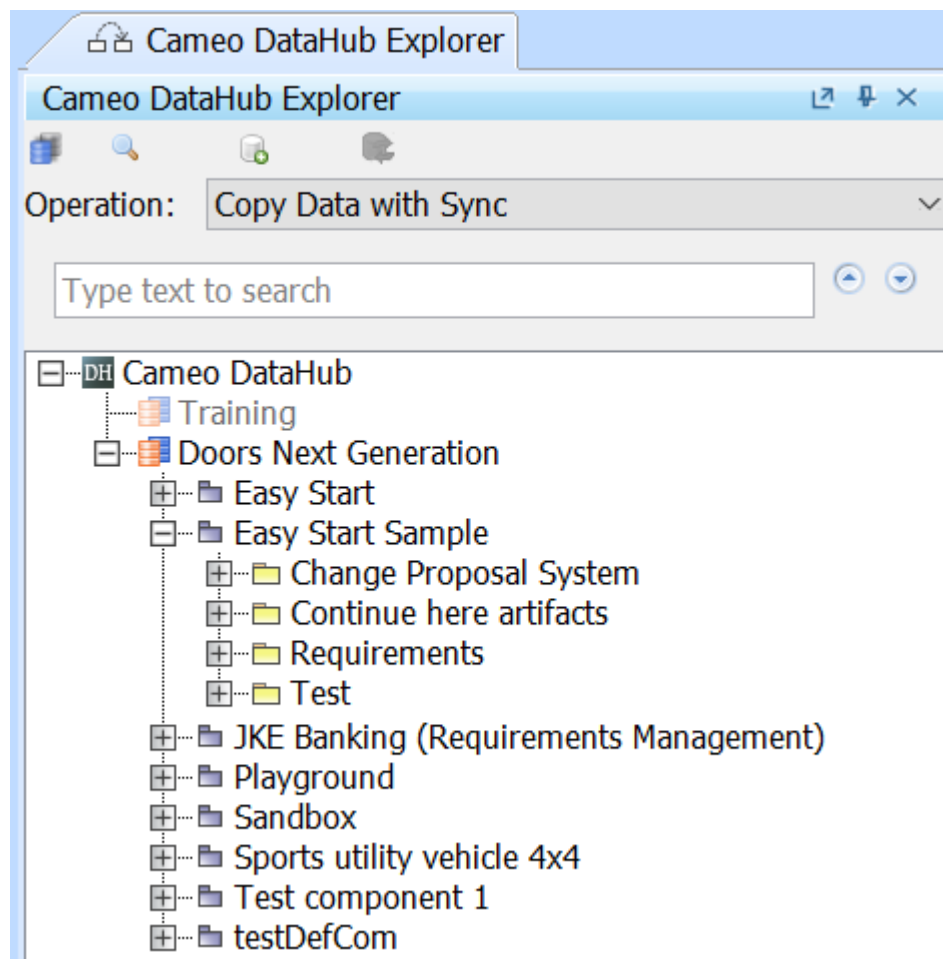
 Continue here artifacts

  Requirements

  Test

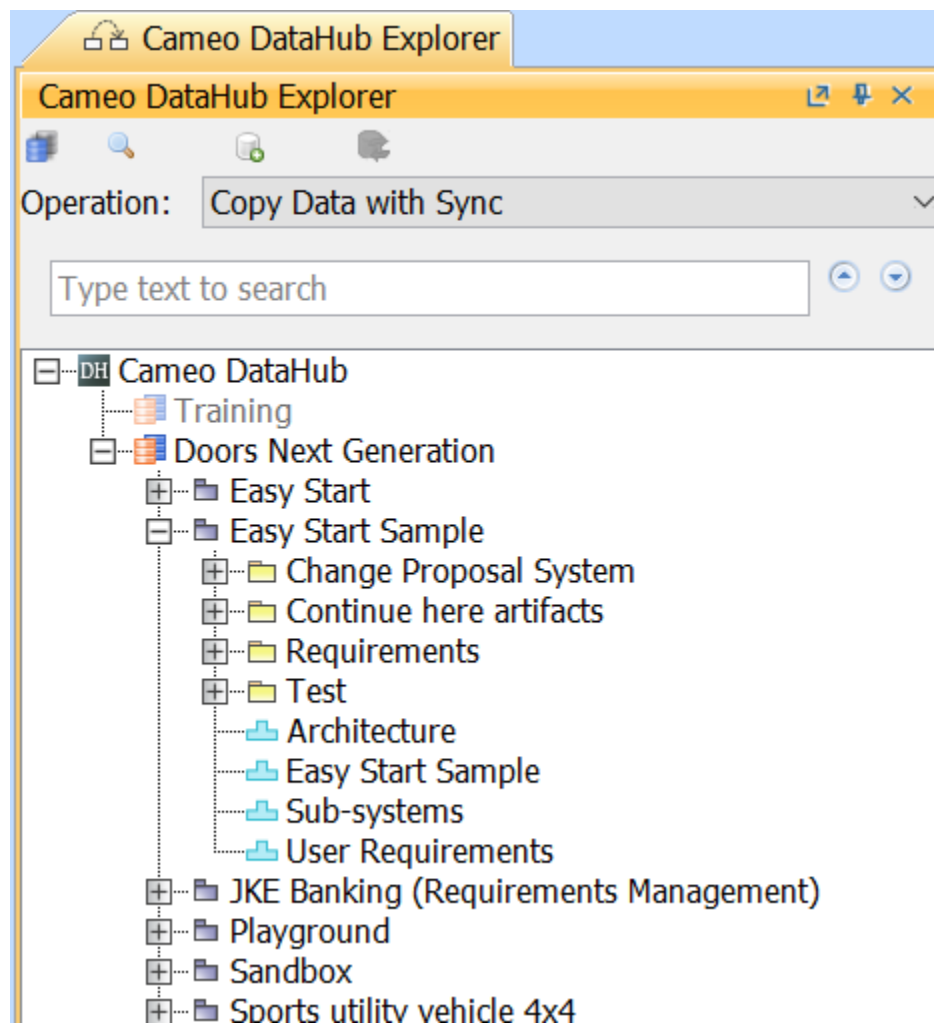
  ID

Components in DOORS Next Generation.



Components in DOORS Next Generation under the Easy Start Sample project in Cameo DataHub Explorer.

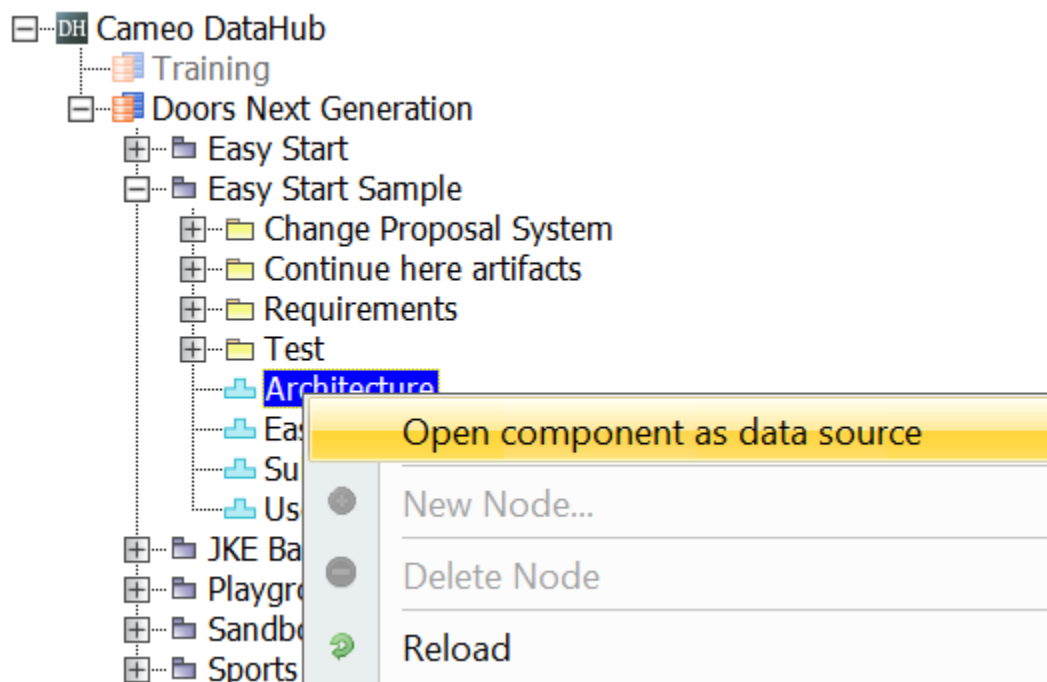
In the earlier versions of DataHub, DOORS NG Data Source showed artifacts only from default Components. However, DataHub in this version still shows artifacts along with dummy Components, thus DataHub work from previous versions will not be affected.



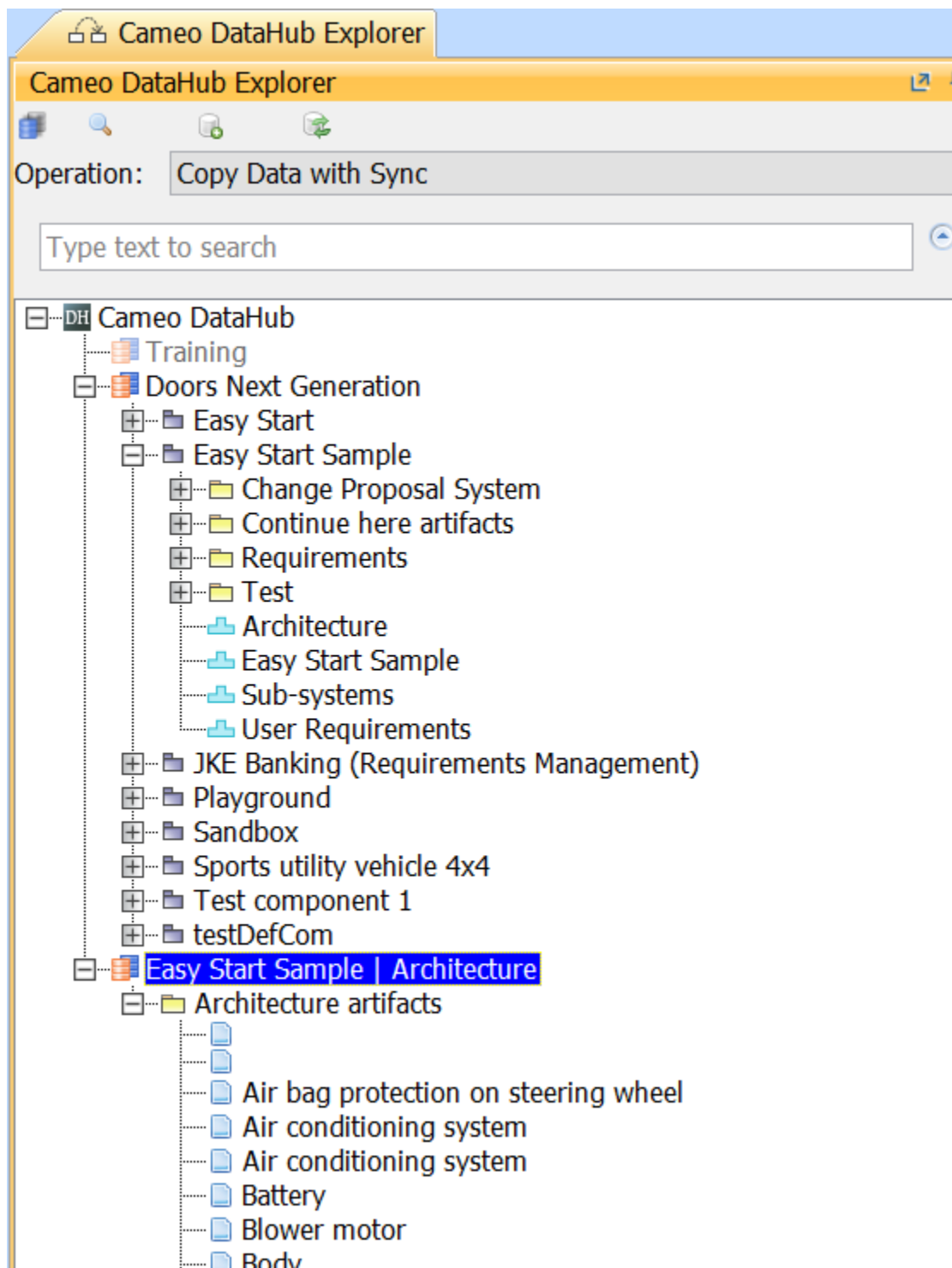
Dummy Components (in blue) shown with artifacts.

To open a Component as a new Data Source

- Right-click any dummy Component (in blue) and choose **Open component as data source**. DataHub will create a new Data Source and show those artifacts. This Data Source will always be connected with the selected Component newly open.



The Open component as data source command to connect the Data Source to the selected Component newly open.



The newly created Data Source (highlighted) from the newly open Architecture Component.