

Pivot Table & Builder

API flow

Version 2.0

project ID
scenario ID
analysis element ID

Scenario

- Populates cube drop down
- Populates analysis element

Get all analysis elements
for a scenario ID

GET: v1/scenario/{scenarioId}/analysis-element

Get cube ID for selected
analysis element

cube ID

Analysis Views

- Populates columns, rows and filters
- Populates recent views
- Loads default view
- Creates new view

Get all views
for a cube ID

GET: /v1/cube/{cubeId}/analysis-view

Are
there
views?

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o

Create default
view

POST: /v1/cube/{cubeId}/analysis-view

view ID
ye
s

Display default
view

GET: /v1/cube/{cubeId}/analysis-view/{viewId}

cube ID

Meta-Data

- Get all possible values for rows, columns and filters

Get all dimensions
for a cube ID

GET: /v1/model/cube/{cubeId}/meta

dimensionId
hierarchyId
levelId

Get members for all
dimensions levels

GET: /v1/model/cube/{cubeId}/dimension/{dimensionId}/hierarchy/{hierarchyId}/level/{levelId}/members

cube ID
view ID

Pivot

- Populates pivot table

Get pivot from analysis
element id and view id

GET: /v1/pivot/analysis-element/{elementId}/analysis-view/{viewId}/slice

Scenario Edit