

Example:

In the following example, a comment is removed using the comment ID:

```
Table_1.getDataSource().getComments().removeComment("28760729-2540-4227-b016-428450515042");
```

Example:

In the following example, all comments (specified by a selection) are removed:

```
Table_1.getDataSource().getComments().removeAllComments({@MeasureDimension:
"[sap.epm:M010_10_Accounts].[parentId].&[A134000]",
sap.epm:M010_10_Operating_Income_Version: "public.Actual"});
```

Retrieving Comments

Besides end users posting or removing comments, you, as an analytic application developer, can read the comment information by comment ID or data context (selection) with a script API. The comment information includes content, author, creation date, and so on.

Example:

In the following example, a comment is retrieved using the comment ID:

```
var oCommentInfo2 = Table_1.getDataSource().getComments().getComment("28760729-2540-4227-b016-428450515042");
```

In the following example, all comments (specified by a selection) are retrieved:

```
var aCommentInfos =
Table_1.getDataSource().getComments().getAllComments({@MeasureDimension:
"[sap.epm:M010_10_Accounts].[parentId].&[A134000]",
sap.epm:M010_10_Operating_Income_Version: "public.Actual"});
```

Turning On and Off Comment Display

You, as an analytic application developer, can turn on and off the display of comments via a script API. Once the comment mode is disabled, the comments and related UI are invisible at runtime.

```
Application.isCommentModeEnabled();
Application.setCommentModeEnabled(true);
```

Liking a Comment

You, as an analytic application developer, can like a comment with a script API. Once a comment ID is specified, the number of likes of the related comment is updated.

```
Table_1.getDataSource().getComments().setCommentLiked(("28760729-2540-4227-b016-428450515042", true);
```

5.36.2 Comment Widget

The Comment widget helps you to synchronize the comments of the same data cell in a table. It also helps end users to manipulate table data cell comments in the same context.

5.36.2.1 Creating a Comment Widget

To add a Comment widget, in analytics designer click the "+" (plus) icon in the toolbar and select *Comment Widget* from the menu.