Forecast Kinds in Time Periods dialog

Related Pages:



These set of instructions will explain how to choose Forecast Kinds and how to specify their values.

There are three types of Forecast Kind:

- Periodic to divide the forecast into equal periods.
- Specified Dates to divide the forecast into specific dates.
- Specified Periods to divide the forecast into specific time periods.

| Þ | Time Periods | |
|---|--|---|
| | Specify Time Periods To create time periods Time Line to store date periodic, specified date provide additional requ | for the Forecast for SV-9, select or create new s within, select Forecast Kind: so or specified periods and irred data. |
| H | ∎ 2∔ ⊡‡ ¤‡ | |
| E | General | |
| | Timeline | Software Time Line [All Views Viewpoint] |
| | Forecast Kind | Specified Periods |
| | From Date | Periodic |
| | Number of Periods | Specified Dates |
| | Period Length | Specified Periods |
| | Length Unit | |
| | Forecast Dates | |
| | Time Periods | |
| | | |
| | | OK Cancel Help |

To specify Periodic Forecast Kind

- 1. Select **Periodic** as the **Forecast Kind**.
- 2. Specify From Date by doing one of the following:
 - Click , or Alt+Down, and select an already existing date from the list.
 - Click , and select a date from the opened Date and Time Settings dialog.
- 3. Specify forecast periods in the Number of Periods field.
- 4. Select Length Unit: Years, Months, or Days.
- 5. Specify Period Length of the forecast according to the Length Unit.

| X | Time Periods | |
|---|---|---|
| S | pecify Time Periods To create time periods Time Line to store date periodic, specified date provide additional requ | for the Forecast for SV-9, select or create new s within, select Forecast Kind: s or specified periods and ired data. |
| | Ai ⊕‡ ⊡‡ | |
| Ξ | General | |
| | Timeline | Software Time Line [All Views Viewpoint] |
| | Forecast Kind | Periodic |
| 1 | From Date | 🕐 2016-09-23T16:52:21+02:00 [All Views Viewpoi] |
| | Number of Periods | 3 |
| | Period Length | 1 |
| | Length Unit | Years |
| | Forecast Dates | |
| | Time Periods | |
| | | |
| | | OK Cancel Help |

An Example of a Periodic Forecast Kind.

All data defined in the Time Periods dialog is displayed automatically in columns for each period.

| Ē | 🛃 SV-9 🗙 | | | | |
|--------|----------------|--------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| 4. | 🔈 🗄 🗋 Add | New] Add Existing 🕑 Time Perio | od 🍵 Delete 🖷 Remo | ve From Table 🔋 🏠 | 🖉 Sort Columns 🕴 [|
| Criter | ria | | | | |
| Sco | pe (optional): | Drag elements from the Model Browser | {}«y Filter: | Q- | |
| # | | Technology area | From: 2016-09-23 To: 2017-09-23 | From: 2017-09-23 To: 2018-09-23 | From: 2018-09-23 To: 2019-09-23 |
| 1 | Helicopter | r | | | |
| 2 | 💽 Maritime 🛛 | Rescue Coordination Center Software | | | |
| 3 | Compas-S | Garsat System Standard | | | |

Example of Periodic Forecast Kind in the Model

Specified Dates Forecast Kind, you only need to specify the Forecast Dates. The previous fields are uneditable.

To specify Specified Dates Forecast Kind

- 1. Select Specified Dates as the Forecast Kind.
- 2. Under Forecast Dates, click 📠 to open the Select ISO8601 Date Time dialog.

| | 🔀 Time Periods | | |
|-----------------|--|--|--|
| | Specify Time Perio To create time perio new Time Line to sto Forecast Kind: perio specified periods an | ds for the Forecast ds for SV-9, select or create ore dates within, select dic, specified dates or d provide additional required | |
| | te di te | | |
| | General | | |
| | Timeline | 🖳 Software Time Line [All V | 'iews Viewpoint] |
| | Forecast Kind | Specified Dates | |
| | From Date | | |
| | Number of Periods | 0 | |
| | Period Length | 0 | |
| | Length Unit | | |
| | Forecast Dates | | 2 |
| | Time Periods | | Edit |
| | | | |
| | | | |
| | | OK Can | cel Help |
| Da io ate | teTime element (date) fro I Date Time dialog, make e package from the list in v n. The new date element | m the List. You can create a new sure Creation Mode is on. which you want to store a new IS s specification window opens aut | v one by taking the following sto O8601DateTime element (date comatically. |
| Se | elect ISO8601 Date Time | | |
| Se (* us | ect, search for, or create earch for an element by using ,?) into the "Search by Name e camel case when searching | elements list or tree views. To find an elemer " input field. Search elements by the if the appropriate mode is enabled. | It type text or wildcard ir qualified names or |

- 3. Select the existing ISO8601E
 In the Select ISO86
 Select the appropria
 Click the Create but eps.

| Search for an element by using list or tree views. To find an eleme (*,?) into the "Search by Name" input field. Search elements by th use camel case when searching if the appropriate mode is enabled | ent type text or v eir qualified nam I. | wildcard 🔲 es or | |
|--|---|---------------------|----------------|
| Qr □ Tree □ Tree □ Ist □ Ist | + | Selected elem | ents: <i>0</i> |
| Apply Filter (Ctrl+Space) Creation Mode a. C. Clone Load Single Selection | | Up | Down |

• In the Value field, click w, and select an appropriate date from the Date and Time Settings dialog.

| Specification of ISO8601DateTir Specification of ISO8601DateTir Specify properties of the selected I table. Choose the Expert or All opt properties. | ne <> ne properties SO860 1DateTime in the prope ons from the Properties drop-o | rties specific Jown list to s | ation see mo | re | | X | | |
|--|--|--|---|--|---|---|---|--|
| | Si Di Di Di Di Sobilitate Time Value Name Conforme To | abc | Prop | perties: | Standard | | ***** | **** |
| Property Set | To Do Start Boundary Type Q Type here to filter prop | E Date Set the c 2016-09 Select tin E Ente Date: | and Ti late an -30T14 neline: erprise | ime Se d time: I:57:32 Time Lir | ttings +02:00 | | | ▼ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ |
| | Close | 44 Pr 29 5 12 19 26 3 | An 30 6 13 20 27 4 | Rugs Tr 31 7 14 21 28 5 | ki Pr 1 2 8 9 15 16 22 22 29 30 6 7 | 5t 3 10 5 17 3 24 1 8 | Sk 4 11 18 25 2 9 | 2016-09-30 ▼ Today Time: 14:57:32 ↓ Now Time zone: +02:00 ↓ Default |
| | | | | | ОК | | Cancel | Help |

• Click **Close**, or create more dates by repeating steps c. and d.

4. Click OK.



All data defined in the Time Periods dialog are displayed in columns in the table. In this case, three dates (2016-09-23, 2017-09-23, and 2018-03-23) were automatically divided into two columns (from 2016-09-23 to 2017-09-23, and from 2017-09-23 to 2018-03-23).

| Ľ | <mark>⊮ 5V-9 ×</mark> | | |
|-------------|---|------------------------------------|------------------------------------|
| * * | 👌 🗄 Add New 🛄 Add Existing 🛞 Time Period | 🝵 Delete 🖷 Remov | e From Table 🕴 💧 👎 |
| Criter | ria | | |
| Sco | pe (optional): Drag elements from the Model Browser | {}«y Filter: | Q- |
| | | | |
| # | Technology area | From: 2016-09-23 | From: 2017-09-23 |
| # | Technology area | From: 2016-09-23 To: 2017-09-23 | From: 2017-09-23 To: 2018-03-23 |
| # | Technology area | From: 2016-09-23 To: 2017-09-23 | From: 2017-09-23 To: 2018-03-23 |
| # 1 2 | Technology area | Prom: 2016-09-23 To: 2017-09-23 | From: 2017-09-23 To: 2018-03-23 |

Example of Specified Dates Forecast Kind in the Model

To specify Specified Periods Forecast Kind

- 1. Select Specified Periods as the Forecast Kind.
- In the Time Periods field, click into open the Select Time Period dialog.
 In the opened dialog, you can do the following:
 - - Click the Tree 🛱 button and expand the tree until you find an existing Timeline element (🖾) with existing 🖤, and double-click on each one. Skip to Step 4.
 - Click the List button and double-click each existing Time Periods (¹). Skip to Step 4.
 Create a new Timeline element with Time Periods. Here's how:
 - - Ensure that element Creation Mode is turned on.
 Select the appropriate package from the list in which you want to store a new Timeline element.
 - · Click the Create button. The Specification window of the newly created Timeline opens automatically.
 - Type a name for the new Timeline, and click Close.
 - Select the newly created Timeline element.
 - 0 Click the Create button, and select Time Period. The Specification window of the newly created Time Period opens automatically.



4. Click OK.

| 🔀 Time Periods | |
|---|--|
| Specify Time Perio To create time perio create new Time Lin select Forecast Kind or specified periods | ds for the Forecast ods for SV-9, select or e to store dates within, l: periodic, specified dates and provide additional |
| | |
| General | |
| Timeline | Software Time Line [All Views Viewpoint] |
| Forecast Kind | Specified Periods |
| From Date | |
| Number of Periods | 0 |
| Period Length | 0 |
| Length Unit | |
| Forecast Dates | 2016-09-23T16:29:38+02:00 [All Views View 2016-11-30T16:29:45+02:00 [All Views View 2017-09-23T16:31:34+02:00 [All Views View 2017-10-30T16:31:50+02:00 [All Views View 2018-09-23T16:52:38+02:00 [All Views View 2018-10-30T16:52:46+02:00 [All Views View |
| Time Periods | 2016 period [All Views Viewpoint::Software 2017 period [All Views Viewpoint::Software 2018 period [All Views Viewpoint::Software |
| <u> </u> | OK Cancel Help |

Example of a Specified Periods Forecast Kind.

All time periods defined in the **Time Periods** dialog are displayed in the table as columns. In this case, three periods (2016 period, 2017 period, and 2018 period) with their specific start and end dates were defined and displayed as columns in the SV-9 table.

| Ē | 🛃 SV-9 🗙 | | | | |
|-------------|----------------|---|------------------------------------|------------------------------------|------------------------------------|
| * * | Add N | ew 🛄 Add Existing 🕑 Time Perio | od 🍵 Delete 💙 | ▲ – → → 🕴 | Export 🕴 🥩 🔍 👋 |
| Criter | ia | | | | |
| Sco | pe (optional): | Drag elements from the Model Browse | er {}«y Filter: | Q- | |
| | | | | | |
| # | | Technology area | From: 2016-09-23 To: 2016-11-30 | From: 2017-09-23 To: 2017-10-30 | From: 2018-09-23 To: 2018-10-30 |
| # | Helicopter | Technology area | From: 2016-09-23 To: 2016-11-30 | From: 2017-09-23 To: 2017-10-30 | From: 2018-09-23 To: 2018-10-30 |
| # 1 2 | Helicopter | Technology area r Rescue Coordination Center Software | From: 2016-09-23 To: 2016-11-30 | From: 2017-09-23 To: 2017-10-30 | From: 2018-09-23 To: 2018-10-30 |

Example of Specified Periods Forecast Kind in the Model