# **Objectives**

# Add, Edit and Delete Objectives

The Objectives hierarchy can be created, viewed, and edited from any of the following pages:

- IDENTIFY/STRUCTURE > IDENTIFY > <u>Objectives;</u>
- IDENTIFY/STRUCTURE > OBJECTIVES > <u>Hierarchy</u>,
- IMPACT OF EVENTS > STRUCTURE > EVENTS OBJECTIVES > <u>Objectives</u>.

The default wording can be defined on the Workgroup Template; or from Default Option Sets. You can also change the wording for each model on the Judgments Options page of the model.

Before adding and Risk Meas	Objectives, we suggest you read how Riskion de	fines Objectives	Riskion Taxonomy	<u>(Risk Elements</u>
and Misk Meas	<u>ures</u> ,			
MANAGE MODELS	IDENTIFY/STRUCTURE LIKELIHOOD OF EV IMPACT OF EVE	ENTS RISKS	CONTROLS	CONTROLLED RISKS
00				C O C
Tree View	Expand All     Collapse All     Auto-Redraw     Add	🖍 Edit 🧵 📋 Delete	🔷 Sort 🗸	:
Objectives			<sup>▲</sup> Objecti	ves
	Add Objectives		×	
	Add Objectives			
	Add Objectives from predefined sets of C	bjectives		
	Cancel			
	Canoor			
			_	
			-	Edit description
🔤 Shortcuts 📝	O Advanced mode is OFF		© 2007-2021 Exper	Version: 6.3.000.41922 t Choice, Inc. All Rights Reserved

Depending on the Default Option Sets wording used when creating a model, the overall statement will be shown, in this case, "Objectives" and can be edited. A prompt to add objectives will pop-out as shown above.

### Add Objectives (same level or below)

You can add objectives **below** the Objectives node.

Additional elements (objectives, sub-objectives) can be added either at the same level of the currently selected node by

pressing Add Objectives (same level) button, or below the currently selected button, by pressing Add Objectives (level below) button.

Add      ✓
Add Objectives (level below)
Add Objectives (same level)
Add Objectives from predefined sets of Objectives

Pressing either of the first two options above will open a dialog:

Add (Level Below)		
	+	ſ.
Measure Events With Respect To De	escription	
Life Security	÷	
Economic Costs	÷	
Confidence in Government	÷	
Increase in Feeling of Security/Decrease of Fear		
Confidence in the Financial Sector	÷	
Improvement of Social Services	÷	
Environmental Safety	÷	
US Citizen Jobs	÷	
Decrease of Consumer Fees / Cost of Goods	÷	
✓ Save Save		

#### Here you can either:

a) enter one or more elements, along with brief descriptions (a simple form of an information document which you can modify later using the Edit description or i buttons). Adding one or more spaces before an element name will indicate that the element should be added at a lower level in the hierarchy.

b) The **Paste from Clipboard i** button will paste elements that have been previously placed on the clipboard into the hierarchy. These elements can be placed on the clipboard in a variety of ways:

- 1. By copying from adjacent rows/columns in an Excel spreadsheet
- 2. By copying from adjacent row/s columns in a Word document
- 3. By copying from a tab delimitated text file, where the tab is used to separate the element name from the element description.

The Objective and the objective names can be **edited** by selecting them and clicking the Edit button or by double-clicking the node name.

#### Add Objectives from predefined sets of Objectives

The Add Objectives from predefined sets of Objectives allows you to add new objectives from predefined objectives

determined by the site administrator.

#### **Delete Objectives**

You can **delete** one or more objectives by selecting them and clicking the Delete button.

You can also right-click an objective to see a set of commands, and then select Delete.

**HINT**: It is advisable to <u>save a copy of the model</u> before deleting many elements in case you want to save a copy of your model before the deletion. You can also use the **Model Snapshots** feature to revert to what you had.

#### **Objectives right-click commands**

Some commands already explained above and more are available by right-clicking an Objective node:

- Add Objectives (level below)
   Add Objectives (same level)
   Add Objectives from predefined sets of Objectives
   Edit
   Edit description
   Delete
   Copy Judgments
   Paste Judgments for all participants
  - Add Objectives (level below) add nodes below the selected node
  - Add Objectives (same level) add nodes same level as the selected node
  - Add Objectives from predefined sets of Objectives Open the predefined sets modal
  - Edit edit the selected node
  - Edit description open the rich text editor to edit the description of the selected node
  - Delete delete the selected node
  - Copy judgments copy judgments of the selected node
  - Paste judgments paste the copied judgments from another node to the selected node
  - Erase node-s judgments for all participants delete the judgments of the selected node

### Expand, Collapse and Auto-Redraw the Objecrives Hierarchy

Expand All will expand all branches of the hierarchy.

Collapse All

will collapse the hierarchy and show only the goal and the first level of elements (objectives).

You can also expand/collapse sections of the hierarchy by clicking the same icons at the left of the objective node.

When the **Auto-Redraw** box is checked, clicking on the *name* of any element will not only expand the branches below tha element but will automatically contract the branches in other parts of the hierarchy. This is useful to be able to focus on a part of the hierarchy, see all of its ancestries, but not be distracted from details in other parts of the hierarchy.

Tree View   Expand All Collapse All Auto-Redraw  Collapse All Auto-Redraw
Objectives
🖃 🔲 🕕 Financial
- Customers
□ □ Financial Liability Due to Accident
🖻 🔲 🕕 Reliability, Availability, Maintainability
Disruption/Damage to Service Line Infrastructure
Repair to Service Line Infrastructure
E I Performance
Temporary Line Closure
Isso of Reliability and Network Efficiency
Issue of Wider Monitoring System Program Efficiency
□ I Loss of Train Service
🖻 🔲 🕕 Human Factors
Death
Injury
🖻 🔲 🚯 Safety
□ I Loss of Safety
Public Relations
Customer/Business Dissatisfaction with the Service/Network Efficiency
Loss of Company Reputation

## Sort (Re-order) Objectives

Elements can be moved or copied from one position/level in the hierarchy to another by drag/dropping to the desired position in the hierarchy.

In Tree View, you can move or copy a node from one position to another by dragging and dropping. Simply select a node and hold on to the left button of your mouse and then drag to the position you want the node to be moved/copied (you will see a blue arrow as a pointer). Once you release the mouse's left key, you will then see a dialog asking whether to copy or move the node. Select and click OK to confirm.

Tree View	•	Expand All	Collapse All	<ul> <li>Auto-Redraw</li> </ul>	🕂 Add 🗸				
B Dbjectiv	/es								
🖻 🔲 🕕 Fina	ncial								
	□ I Loss of Customers								
🔽 🚯 F	•••• • • • • • • • • • • • • • • • • •								
	inancial Li	ability Due to Ac	ccident						
🖻 🔲 🕕 Relia	ability, Avai	lability, Maintair	nability						
- 🗖 🔂 L	oss of Mai	ntenance Efficie	ency						
🗖 🚯 D	isruption/E	amage to Serv	ice L <mark>ine Infrastru</mark>	icture					
	epair to Se	ervice Line Infra	structure						
🖃 🔲 🕕 Perfe	ormance								
🛄 🕕 Te	emporary l	Line Closure							
🔲 🕕 L	oss of Reli	ability and Netw	vork Efficiency						
💽 🕕 L	oss of Wid	er Monitoring S	ystem Program I	Efficiency					
🚺 🚺 L	oss of Trai	n Service							
🖻 🔲 🕕 Hum	an Factors	5							
🗖 🚯 D	eath								
🖸 🔒 Ir	njury								
🖻 📃 🕕 Safe	ty								
💽 🚯 L	oss of Safe	əty							
E Dubl	lic Relation	IS							
- 🔲 🕕 C	ustomer/B	usiness Dissati	sfaction with the	Service/Network Ef	ficiency				
	oss of Con	npany Reputatio	on						

You can also **sort** elements in the cluster below the **selected** objective or sub-objective by name ascending/descending:



Sorting by name can be done both in Tree View and Hierarchy View.

HINT: You can use the Model Snapshots feature in case you want to revert to what you had before the sorting.

# View Objectives (Tree or Hierarchy)

Objectives can be viewed in **Tree View** or **Hierarchical View**. By default, the Tree View is displayed as shown below:

Tree View	• Expand	d All Collapse A	All Auto-Redraw	🕂 Add 🕶				
Objectives								
🖶 🛄 🕕 Public R	Relations							
Loss of Company Reputation								
Custo	omer/Business [	Dissatisfaction with	the Service/Network Ef	fficiency				
🖃 🔲 🕕 Financia	al							
	of Customers							
🗌 🚯 Finar								
	ncial Liability Due							
	ity, Availability, M	-						
	of Maintenance	2						
		Service Line Infra	structure					
	air to Service Lin	e Infrastructure						
Perform	porary Line Closi	150						
		d Network Efficienc	W.					
_	2	ring System Progra	-					
	of Train Service	ing oyston rogic	In Encloney					
O Death								
🖃 🔲 🕕 Safety								
Loss	of Safety							

You can use the drop-down to select the Hierarchy View:

Tree View				
Tree View				
Hierarchy View				

The Hierarchy View of Objectives is shown below:

	Objectives													
							φ							
Public Relations Financial Reliab				Reliability Maint	y, Availability, tainability	ty, Performance		ce	Human Factors		Safety			
						÷		Θ						
Loss Comp Reputa	any Customer/	Loss of Customers	Financial Loss	Financial Liability Due to Accident	Loss of Maintenance Efficiency		Repair to Service Li Infrastructo	ne Line Closure	Loss of Reliability and Network	Loss of Wider Monitoring System	Loss of Train Service	Death	Injury	Loss of Safety

You can do similar actions such as adding objectives, editing, sort by name, and export as you can do in the Tree View.

Additionally, you can show/hide the Events in the Hierarchy view by checking the Show Events checkbox. The Events those with green boxes.

Objectives ©							
Public Re	elations	Financial	Reliability, Availability, Maintainability	Performance	Human Factors	Safety	
Loss of Company Reputation	Loss of Customers Loss	I Liability Due Mainte	ss of enance ciency Disruption/ Repa Service Infrastru	e Line   Line Cleaver   Reliability an	d Loss of Wider Monitoring System	Death Injury Loss of Safety	
Late Train Running	Degradation of Intelligent Monitoring System Physical Assets	Line Closure	Failed Integration with Future Monitoring System Network	Intelligent Event Monitoring Network Shut Down	or Train Work Accident Minor Train	Work Accident Major Train Public Accident	

You can specify the rectangle length and width by clicking the gear icon

Preferences

Preferences		×
Rectangle Height [50]		
Destancia Width [75 450]	20	200
Rectangle Width [75 159]	20	500
Reset To Defaults		
	✓ Save Save	

HINT: For smaller screens, some of the options may be hidden. You may see the hidden options by clicking the

ellipses icon at the top right.