

PowerDesigner® Quick Reference

Requirements Model (RQM): documents the customer needs that must be satisfied during a development process.

Business Process Model (BPM): represents how processes are accomplished in operating business practices.

Enterprise Architecture Model (EAM): represents the high level architecture of an organization.

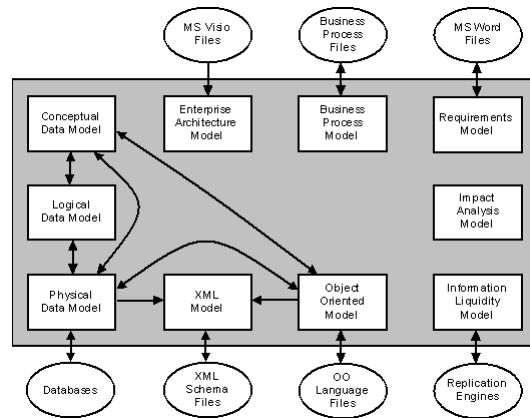
Conceptual, Logical, and Physical Data Models (CDM, LDM, PDM): represents data applications at various levels of abstraction.

Information Liquidity Model (ILM): allows you to replicate information from a source database to one or several remote databases.

Object-Oriented Model (OOM): represents the logical design view of a software system.

XML Model (XSM): represents the structure of an XML file.

Impact Analysis Model (IAM): lets you visualize the effects of changes on your models.



Functional tips

Object manipulation

DEL	Delete object (with confirmation)
Shift + DEL	Delete object (no confirmation)
Alt + ENTER	Open property sheet of selected object
Ctrl + K	Paste as shortcut
Ctrl + H	On selected link: link is horizontal
Ctrl + L	On selected link: link is vertical
Ctrl + Resize	Resize object keeping object center
Ctrl + Shift + Resize	Resize object keeping object center and proportions
Ctrl + Right-click on name	Rename object

Palette

Double click Pointer or Ctrl + A	Select all symbols in diagram
Double click Delete tool	Delete all selected symbols (with confirmation)
Double click Grabber	Display global view
Double click Object tool	Select all symbols of same type
Shift + Double click Object tool	Keep previous selection and add all symbols of same type
Right click	Release tool and selects pointer

Drag & drop

Shift + move item	Move symbol
Ctrl + move item	Copy symbol
Ctrl + Shift + move item	Create shortcut
Alt + move item	Create replica
Click item + Right	Open menu to choose an action

click drag & drop

Keys & accelerators

F4	Check model
F5	Actual size
F6	Zoom in
F7	Zoom out
F8	Global view
F9	Previous view
F10	Display used pages
Shift + F5	Redisplay
Shift + F9	Next view
Shift + Click item	Select consecutive items
Alt + 0	Show/Hide Browser tree view
Alt + 1	Show/Hide Output window
Alt + 2	Show/Hide Result list
Alt + F6	Switch between active windows
Ctrl + Double click or Ctrl + '+' key	Open package diagram
Ctrl + tab	Insert tab in text or Change the page in property sheets
Ctrl + Page up/down	Change the tab inside property sheet pages
Ctrl + Move window	Disable docking feature
Ctrl + B	Find selected object in Browser
Ctrl + D	Select diagram
Ctrl + E	Open list of reports
Ctrl + F	Find objects
Ctrl + J	Adjust to text in object symbol
Ctrl + F4	Close current diagram
Ctrl + Alt + F4	Close model
Ctrl + F6	Switch between property sheets
Ctrl + Shift + F6	Switch backwards in property sheets
Ctrl + U	Go to parent diagram
Shift + F2	Open workspace
Shift + F3	Save workspace

Shift + F4	Close workspace
------------	-----------------

Accelerators in lists

F2	Select text for edit
F4	Select cell to add text
Ctrl + Shift + Spacebar	Select line
Ctrl + A	Select all
Ctrl + Shift + A	Deselect all
Ctrl + N or Ctrl + I	Insert line
Ctrl + D	Delete line

Code edition

F2	Next bookmark
F3	Find next
Shift + F11	Menu
Ctrl + F2	Insert/Remove bookmark

Ctrl + I	Insert file
----------	-------------

Browser

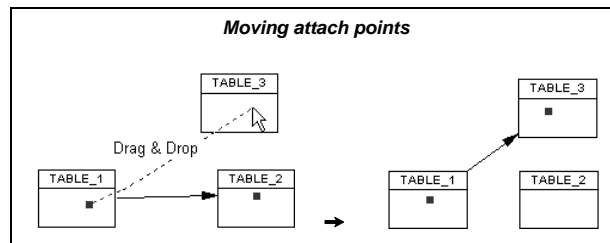
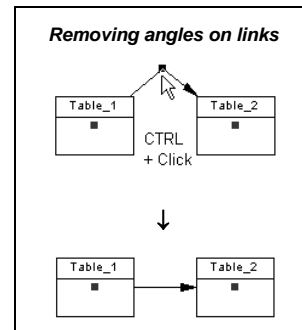
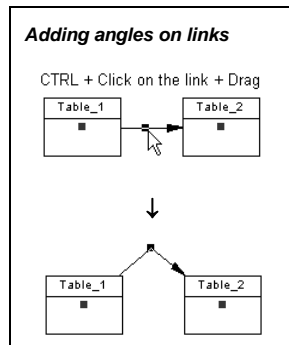
* (Num pad)	Expand all nodes in active browser
+ (Num pad)	Expand sub nodes in active browser
- (Num pad)	Collapse sub nodes in active browser
F2	Rename
Ctrl + Shift + F	Find selected object in diagram

Wildcard syntax

This syntax is used in the **Filter** and **Find** functions.

*	→ Wildcard for any string
?	→ Wildcard for any character
* or \?	→ * or ? is a normal character

Graphical tips



References

<http://www.sybase.com>

<http://www.sybase.com/support/manuals>

<http://my.sybase.com>



DC38094-01-1510-01

Copyright © 2009 Sybase, Inc. All rights reserved. Unpublished rights reserved under U.S. copyright laws. **Sybase, Inc.**, Worldwide Headquarters, One Sybase Drive, Dublin, CA 94568, U.S.A. • www.sybase.com • Sybase, the Sybase logo, PowerDesigner, and DataArchitect are trademarks of Sybase, Inc. ® indicates registration in the United States. All other trademarks and registered trademarks are property of their respective owners. Printed in the U.S.A. Specifications are subject to change without notice.