

# 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.

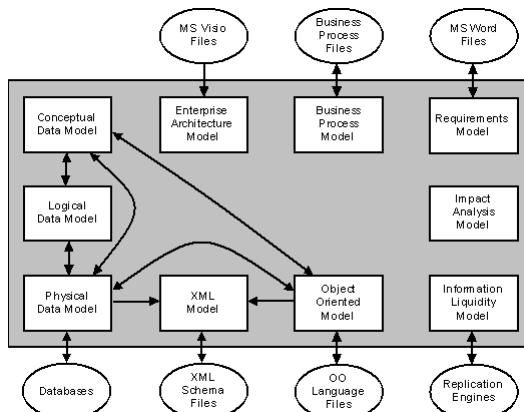
**Conceptual, Logical, and Physical Data Models (CDM, LDM, PDM)**: represents data applications at various levels of abstraction.

**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	Select all symbols in diagram
Pointer or Ctrl + A	
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
<b>Accelerators in lists</b>	
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
<b>Code edition</b>	
F2	Next bookmark
F3	Find next
Shift + F11	Menu
Ctrl + F2	Insert/Remove bookmark

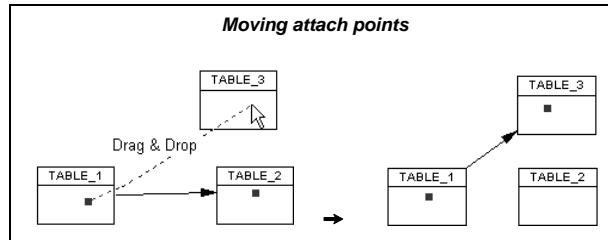
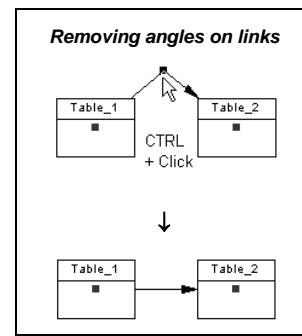
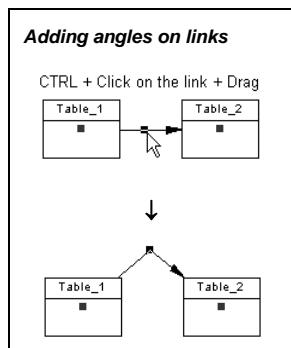
Ctrl + I	Insert file
<b>Browser</b>	
* (Num pad)	Expand all nodes in active browser
+(Num pad)	Expand sub nodes in active browser
-(Num pad)	Collapse sub nodes in active browser
F2	Rename
Ctrl + Shift + F	Find selected object in diagram

#### 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>

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