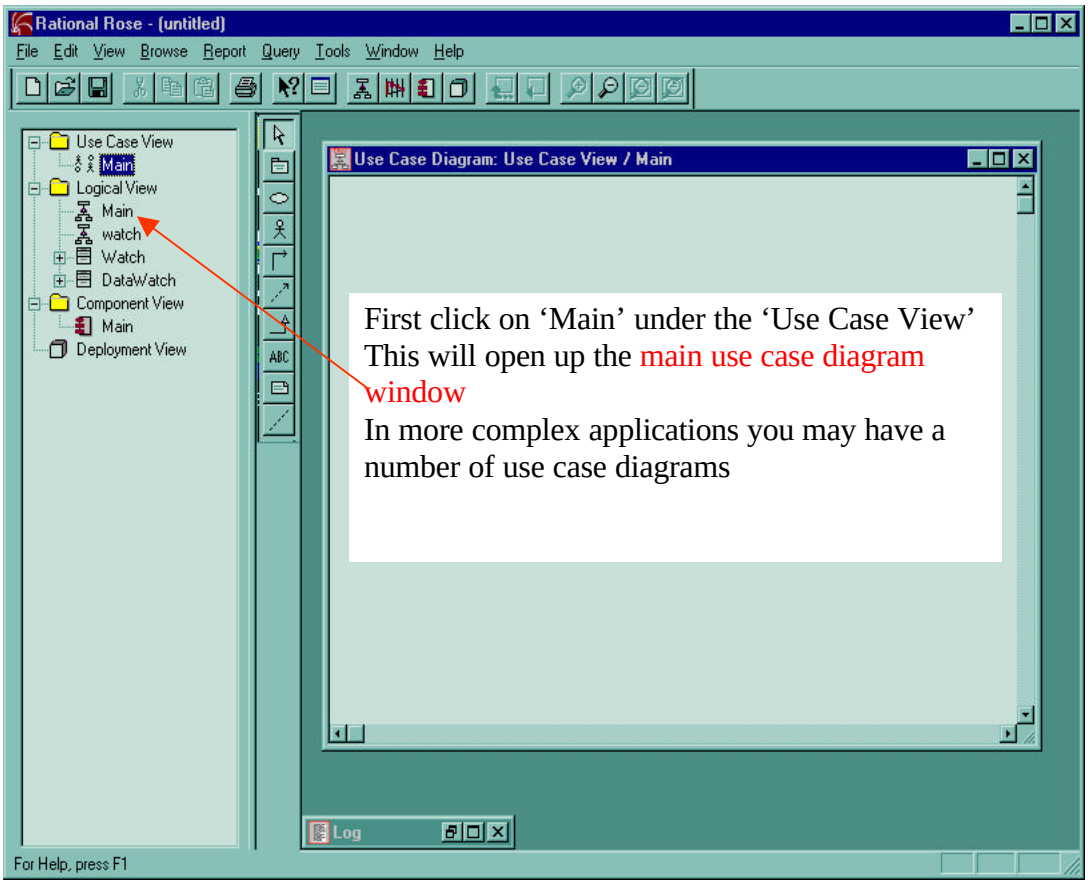
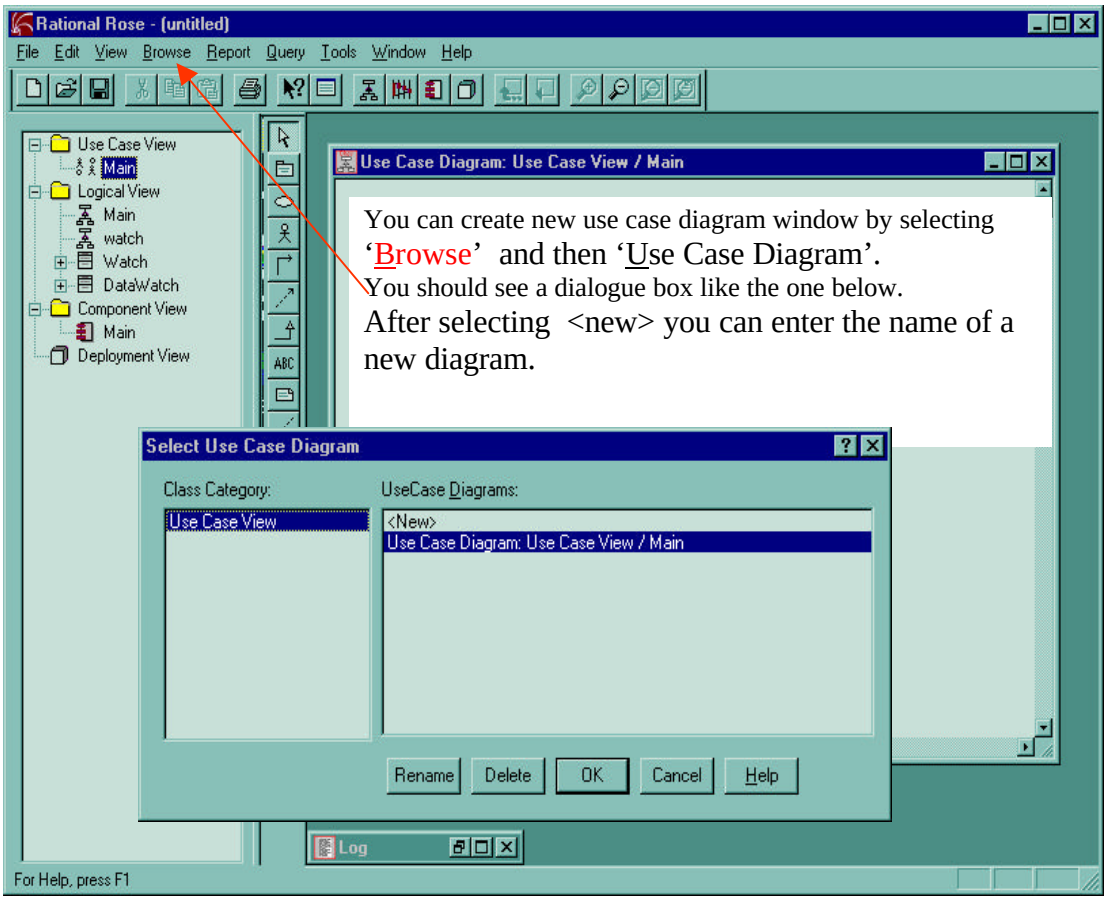
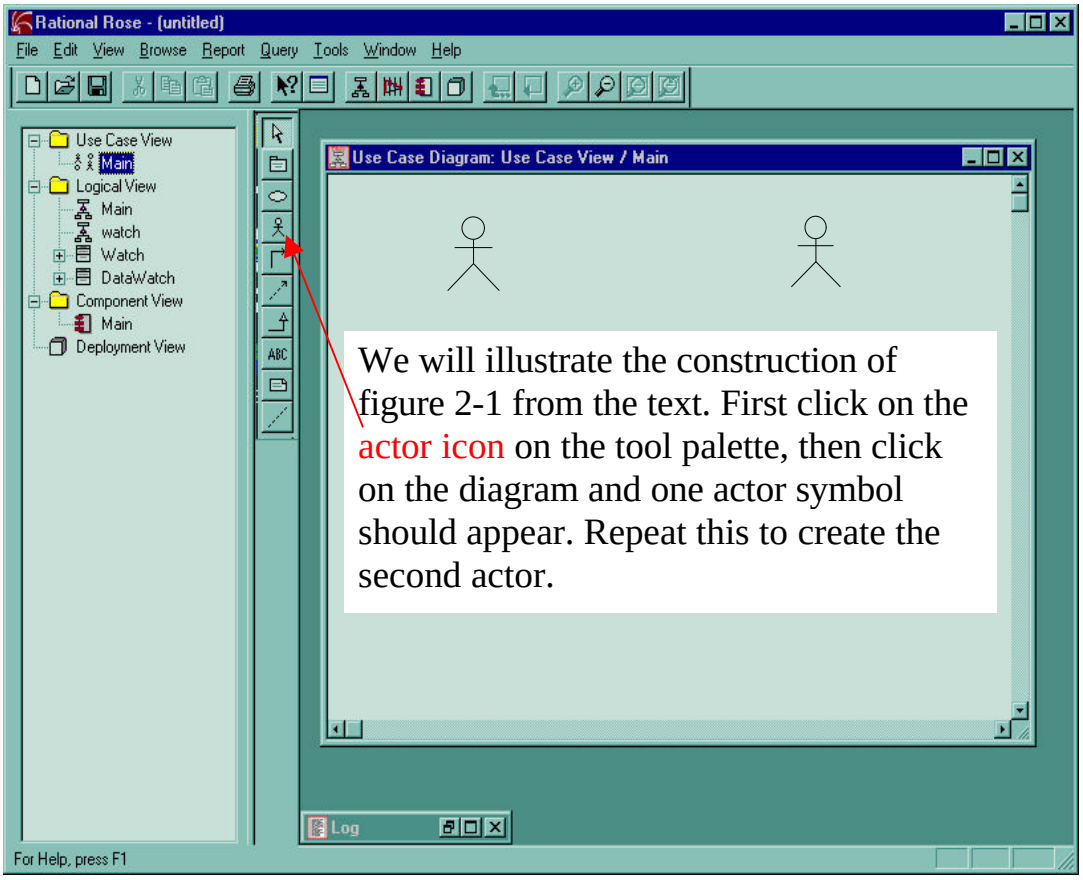
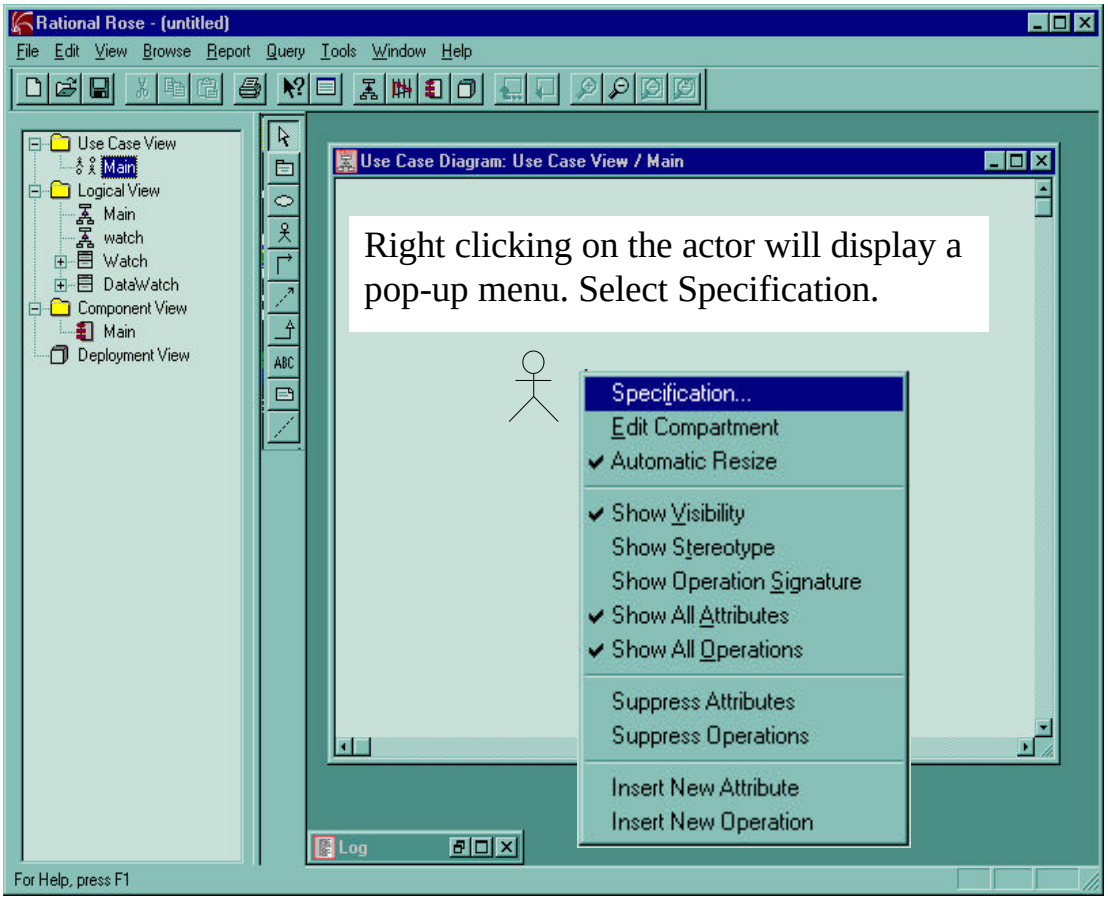
How to construct a use case diagram in Rational Rose SE






Rational Rose - (untitled)
File Edit View Browse Report Query Tools Window Help
Use Case View
Main
Logical View
Main
watch
Watch
DataWatch
Component View
Main
Deployment View
Use Case Diagram: Use Case View / Main
We will illustrate the construction of figure 2-1 from the text. First click on the actor icon on the tool palette, then click on the diagram and one actor symbol should appear. Repeat this to create the second actor.
Log
For Help, press F1


Rational Rose - (untitled)
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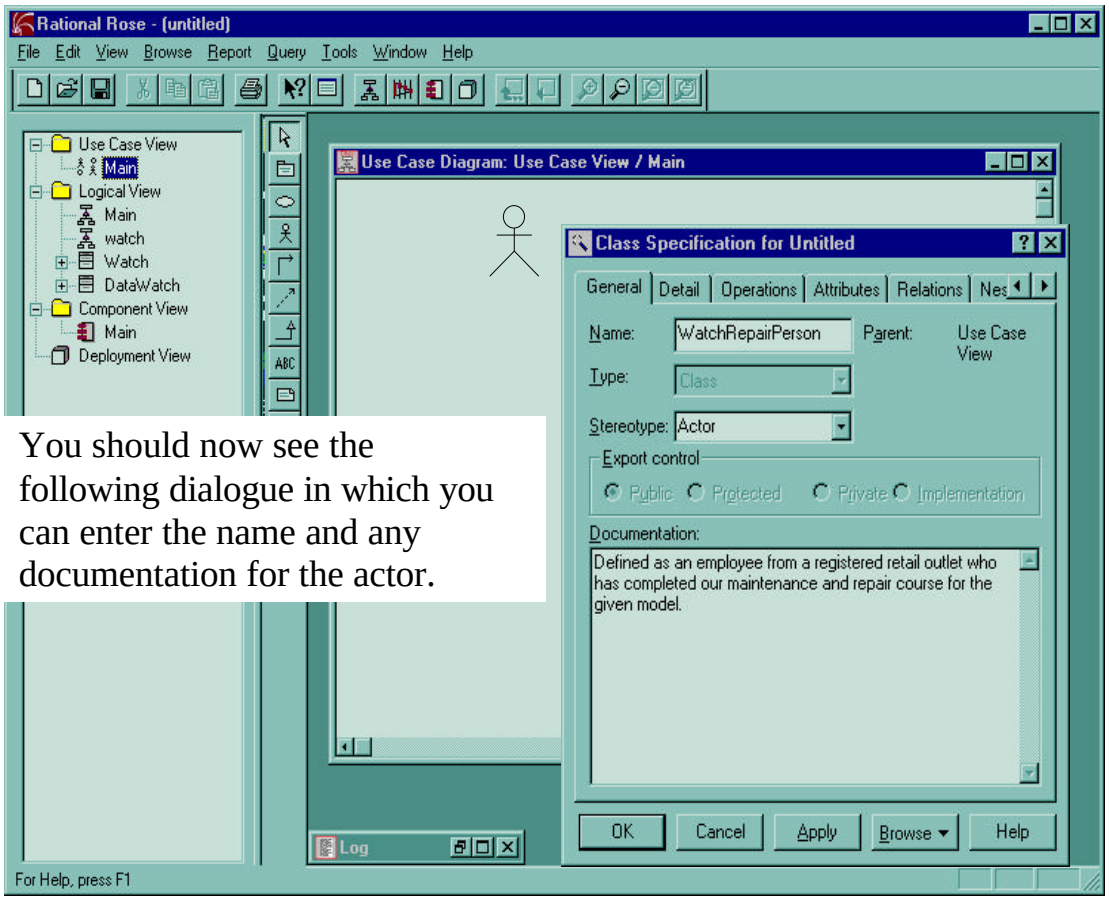
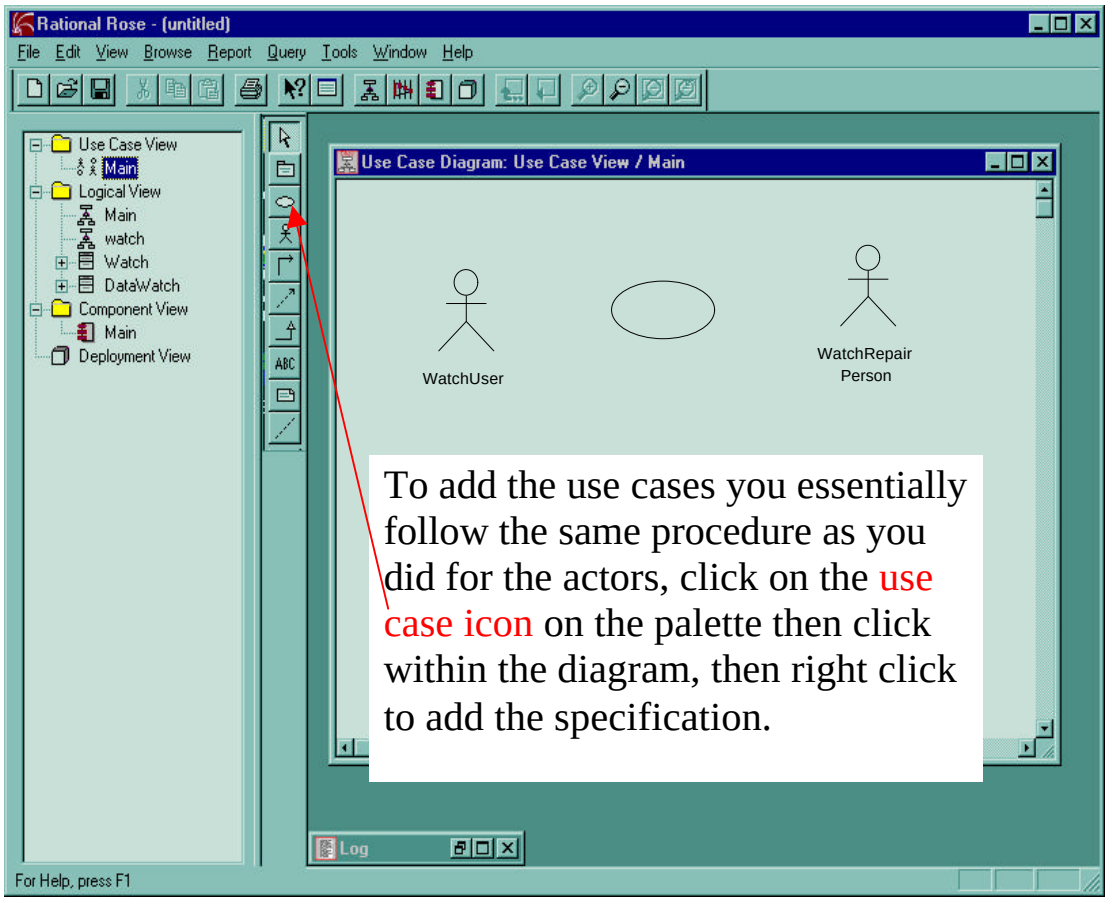
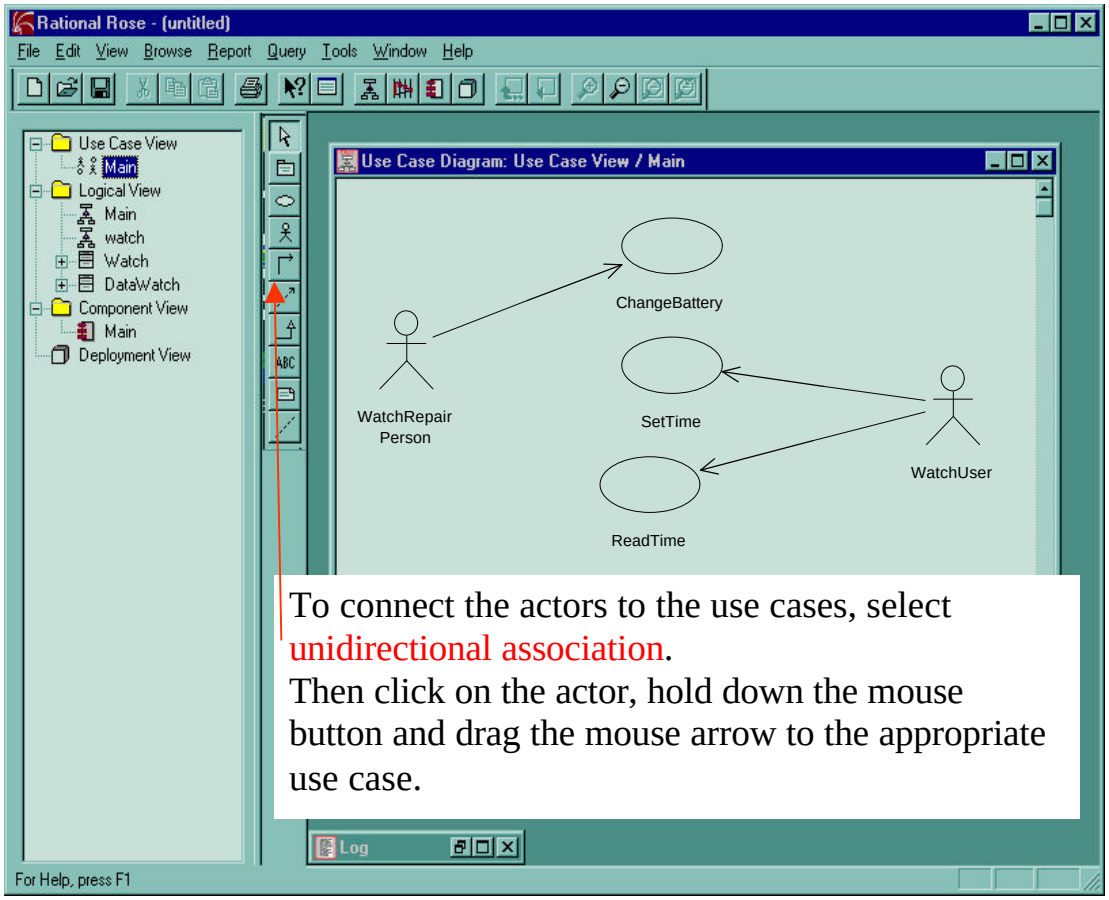
Use Case Diagram: Use Case View / Main
Right clicking on the actor will display a pop-up menu. Select Specification.
Specification...
Edit Compartment
Automatic Resize
Show Visibility
Show Stereotype
Show Operation Signature
Show All Attributes
Show All Operations
Suppress Attributes
Suppress Operations
Insert New Attribute
Insert New Operation
Log
For Help, press F1



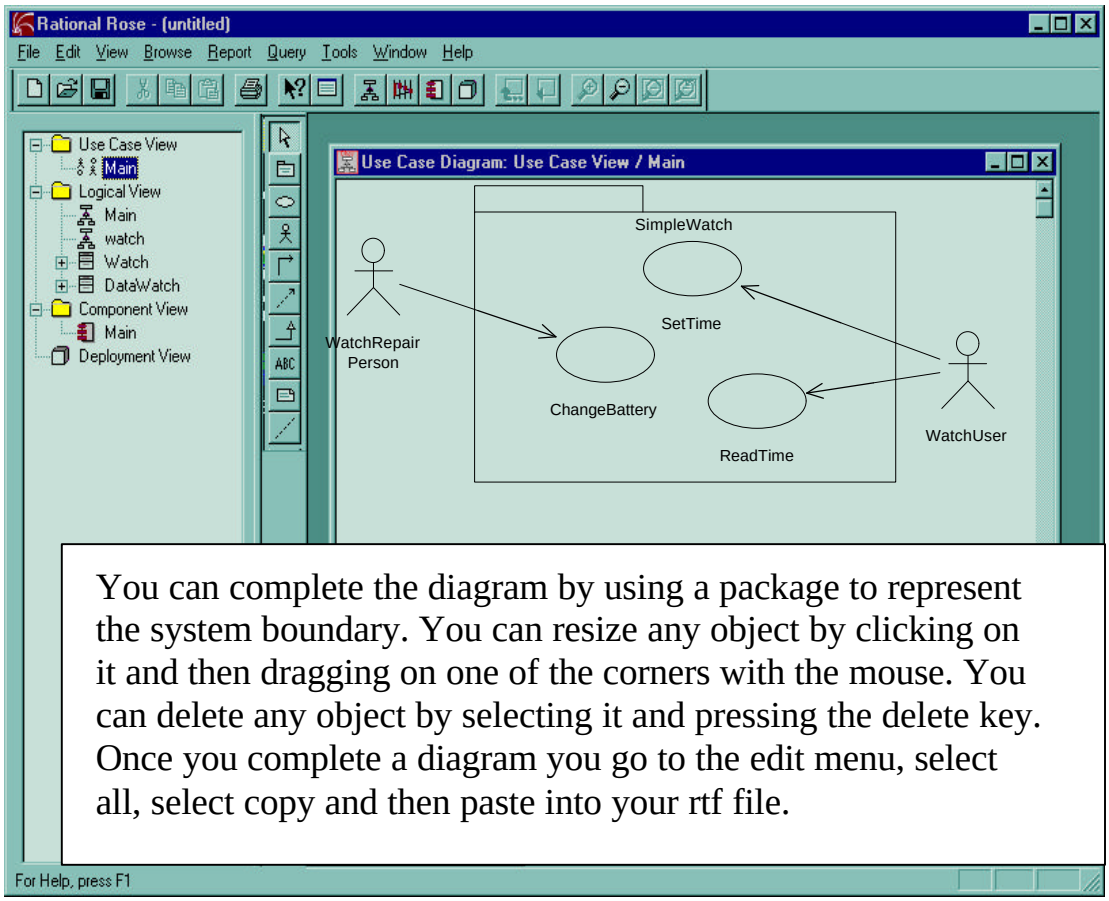
You should now see the following dialogue in which you can enter the name and any documentation for the actor.



To add the use cases you essentially follow the same procedure as you did for the actors, click on the use case icon on the palette then click within the diagram, then right click to add the specification.



To connect the actors to the use cases, select unidirectional association.
Then click on the actor, hold down the mouse button and drag the mouse arrow to the appropriate use case.



You can complete the diagram by using a package to represent the system boundary. You can resize any object by clicking on it and then dragging on one of the corners with the mouse. You can delete any object by selecting it and pressing the delete key. Once you complete a diagram you go to the edit menu, select all, select copy and then paste into your rtf file.