

# Creating path elements

To create a [com.nomagic.magicdraw.uml.symbols.paths.PathElement](#) for given *ModelLink* between given client and supplier elements, use method [com.nomagic.magicdraw.openapi.uml.PresentationElementsManager.createPathElement\(Element, PresentationElement, PresentationElement\)](#):

```
com.nomagic.uml2.ext.magicdraw.classes.mddependencies.Dependency link
= ...;
PresentationElement clientPE = ...;
PresentationElement supplierPE = ...;
SessionManager.getInstance().createSession("Test");
PathElement path = PresentationElementsManager.getInstance().
createPathElement(link, clientPE, supplierPE);
SessionManager.getInstance().closeSession();
```

The diagram is not passed into [createPathElement\(Element, PresentationElement, PresentationElement\)](#) method. A new path element is created in the same diagram as client or supplier presentation elements.



You can find the code examples in

- `<programinstallation directory>\openapi\examples\symbolcreation`
- `<programinstallation directory>\openapi\examples\sequencecreation`

## Related pages

- [Session management](#)