A simple demonstration of a diagram:

<---Providers are deprecated use services instead:
https://github.com/ObeoNetwork/M2Doc/blob/master/plugins/org.obeonetwork.m2doc/src/org/obeonetwork/m2doc/services/ImageServices.java
https://github.com/ObeoNetwork/M2Doc/blob/master/plugins/org.obeonetwork.m2doc.sirius/src/org/obeonetwork/m2doc/sirius/services/M2DocSiriusServices.java <---Expression "self." is invalid: missing feature access or service call

End of demonstration.