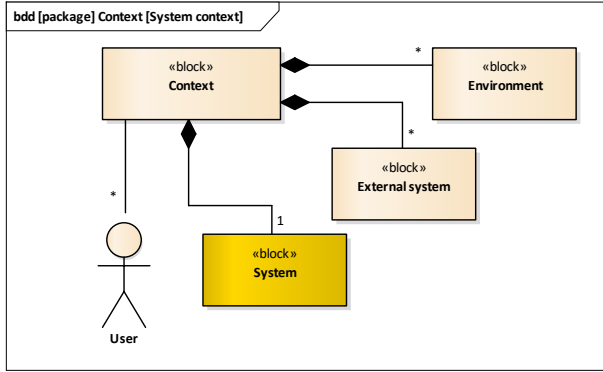
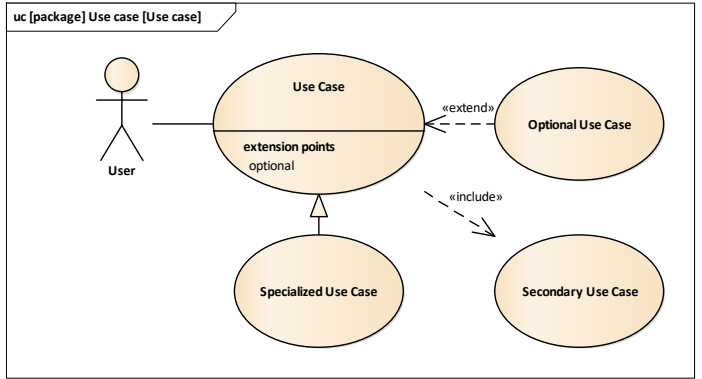


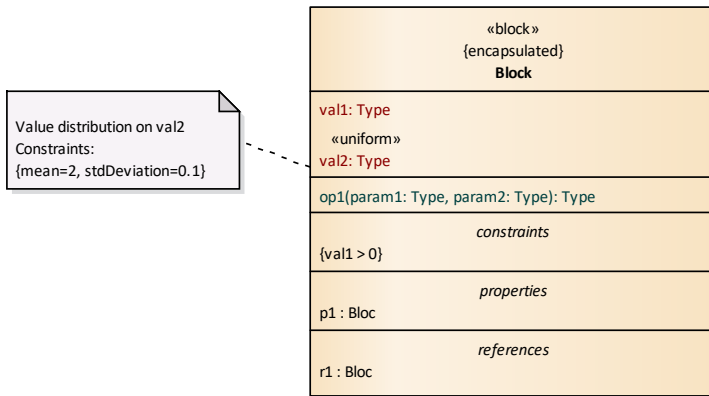
## System context diagram



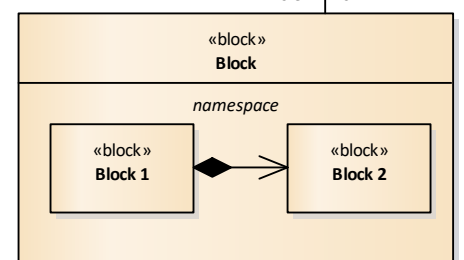
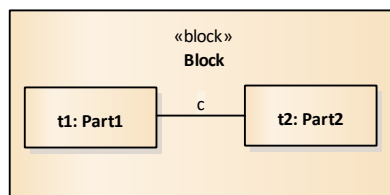
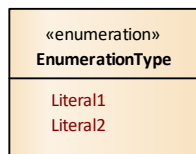
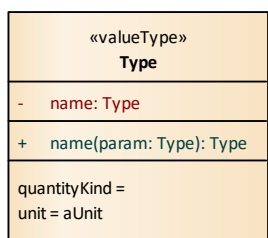
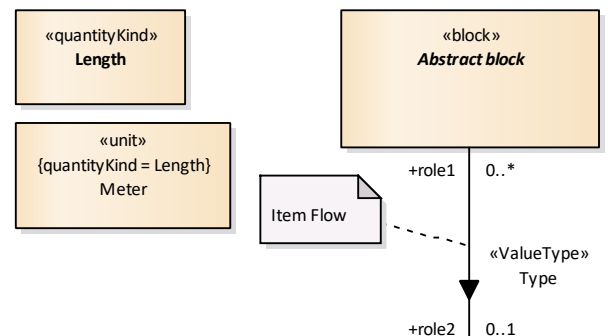
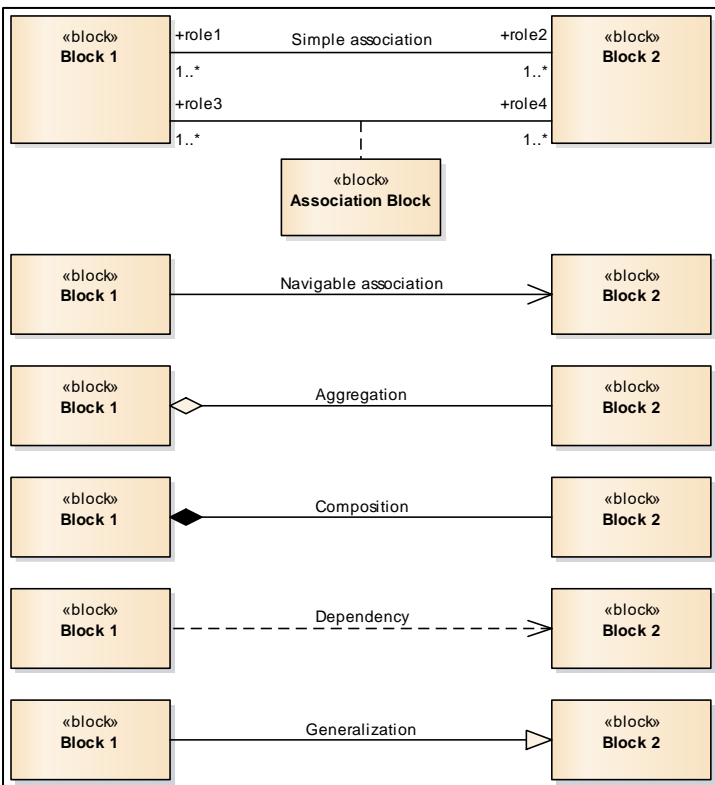
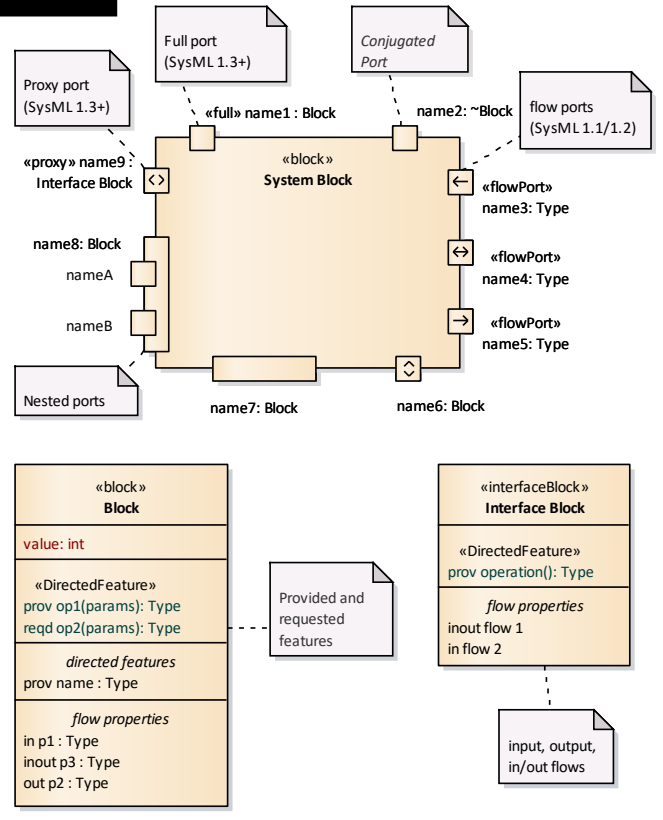
## Use case diagram



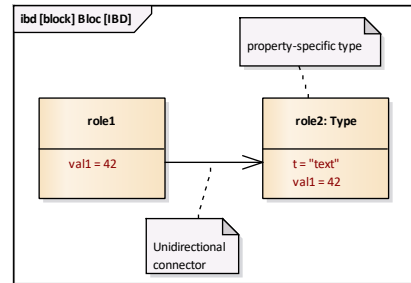
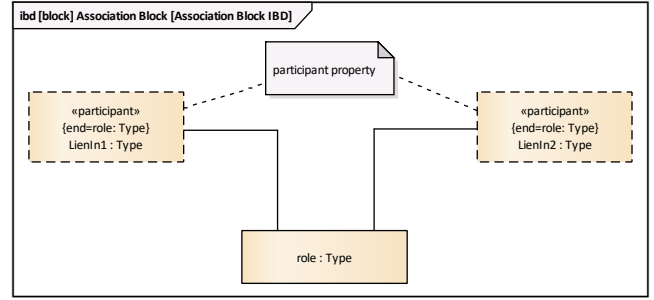
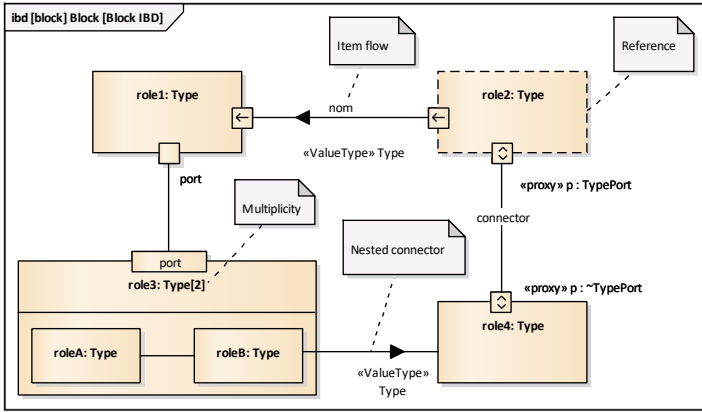
## Block definition diagram



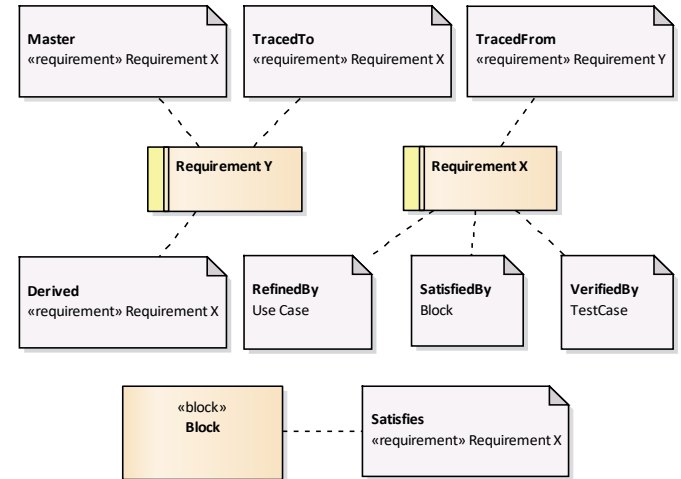
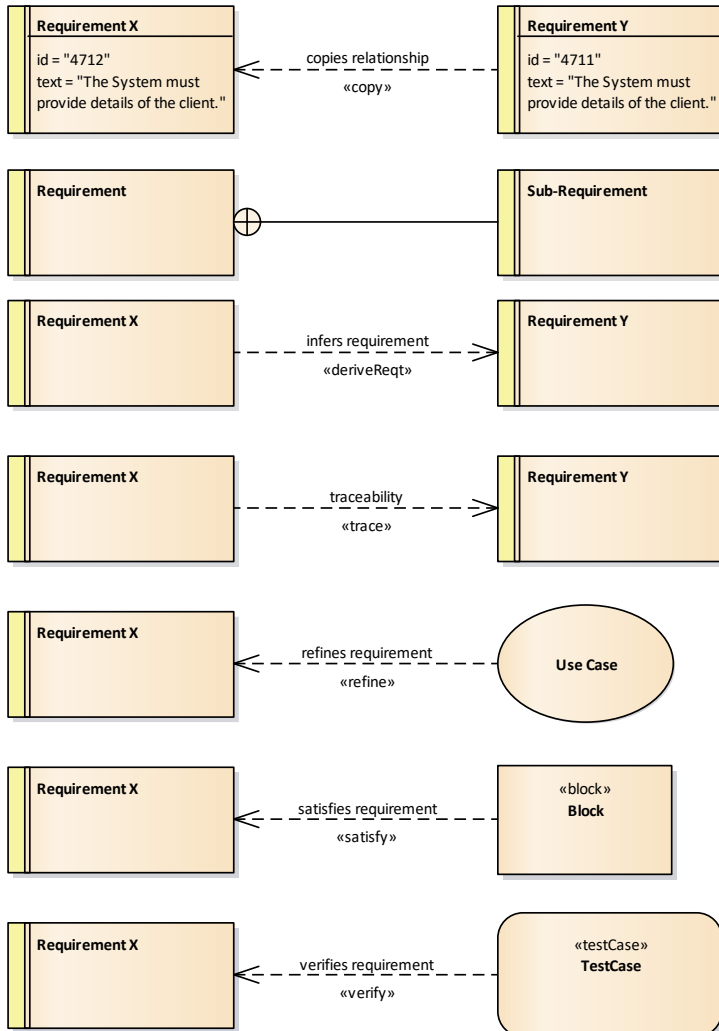
## Ports



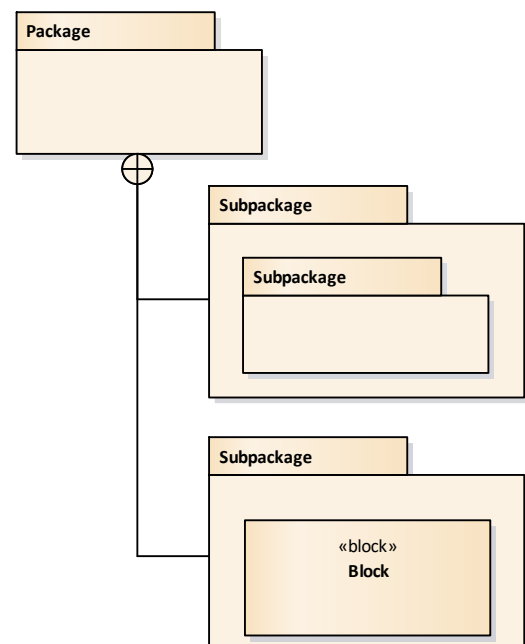
## Internal block diagram



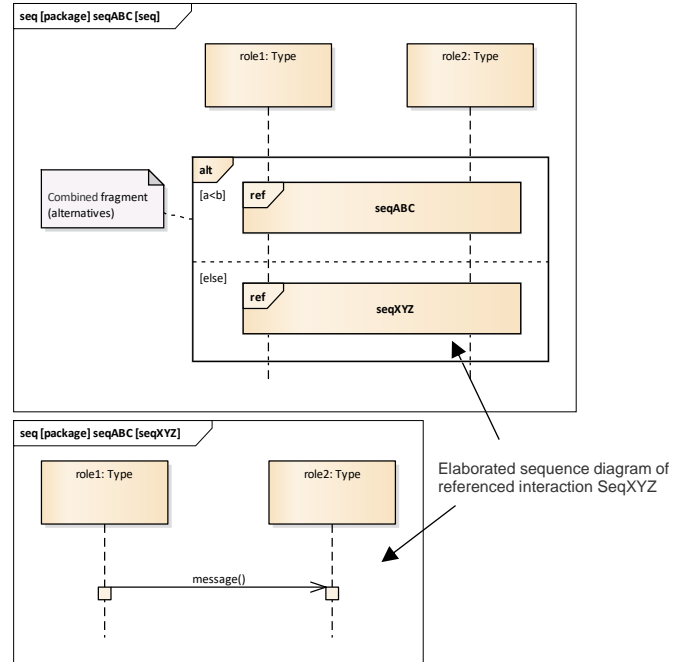
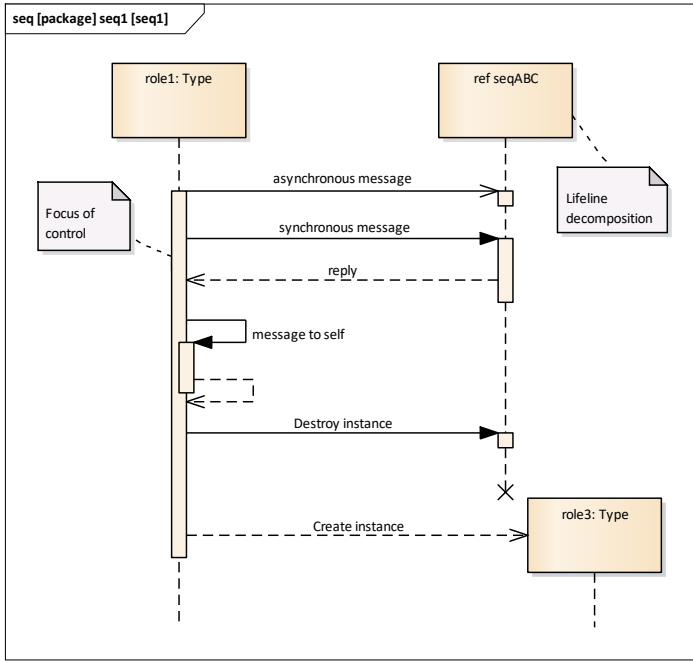
## Requirements



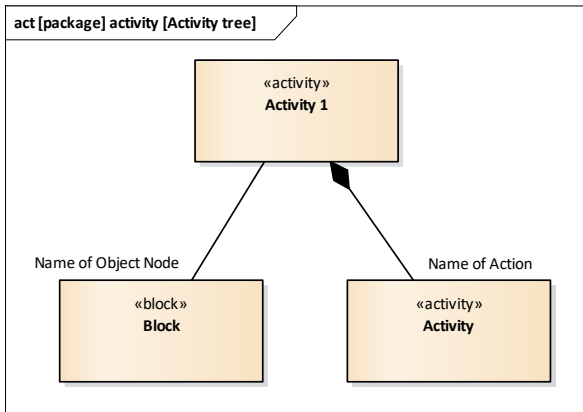
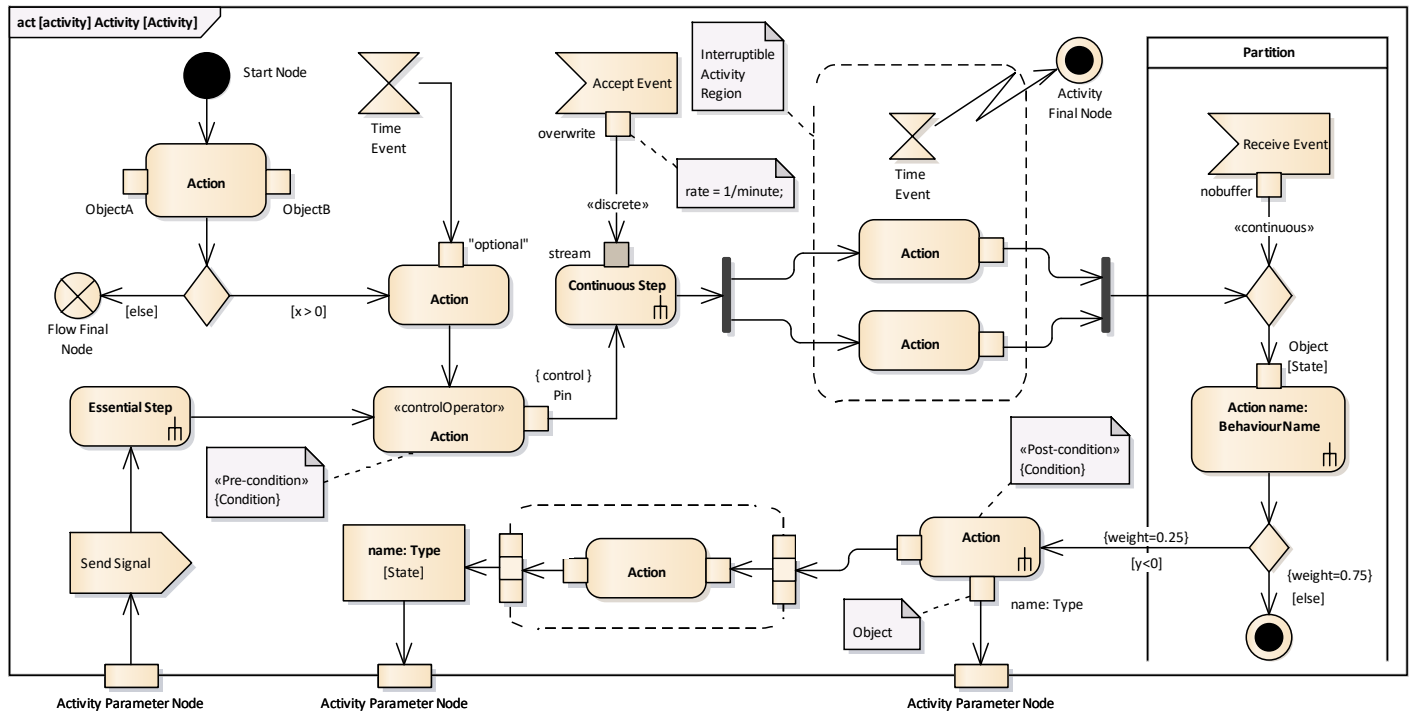
## Packages



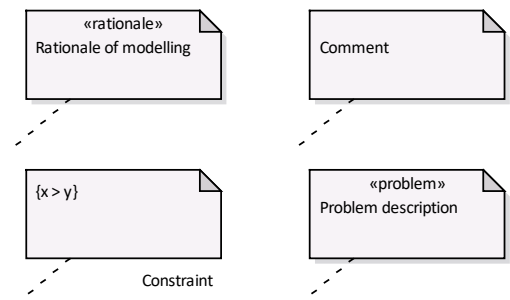
## Sequence diagram



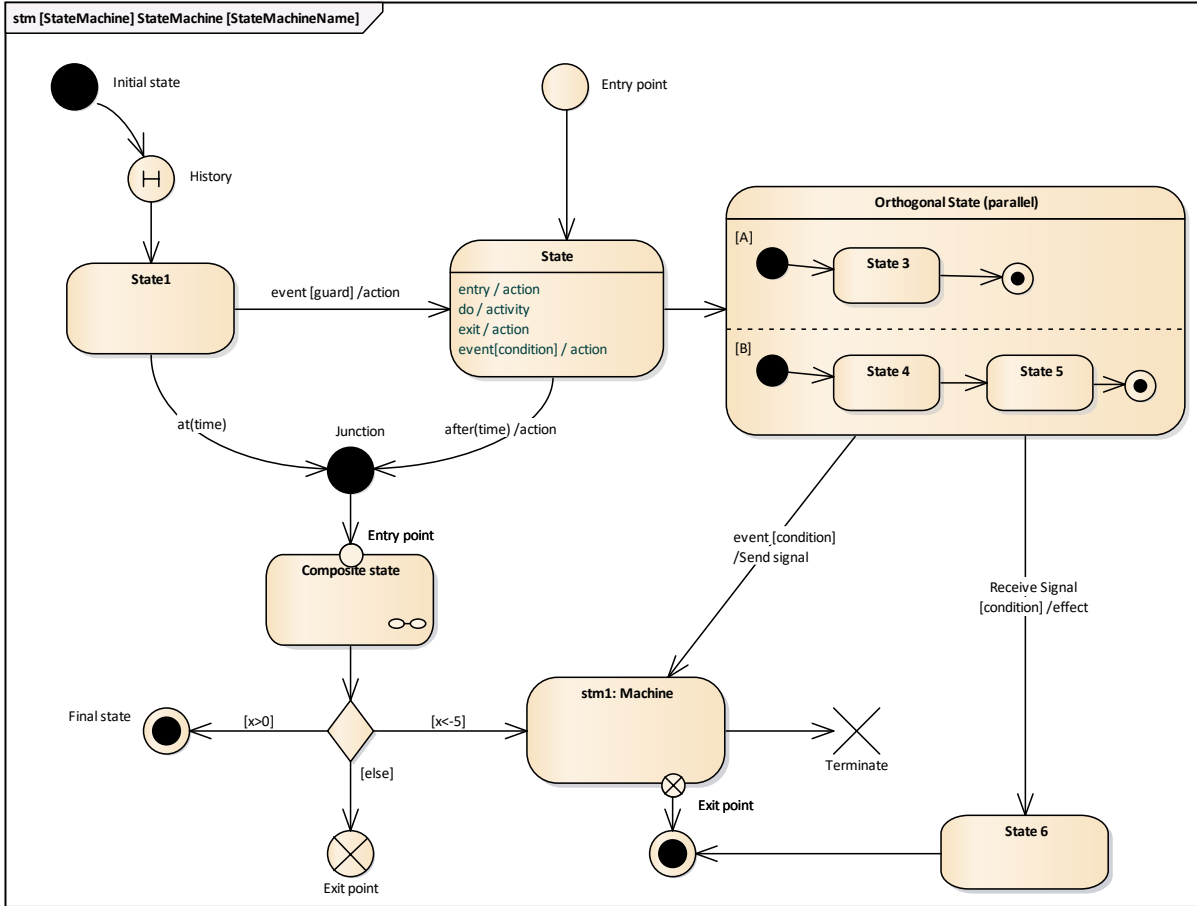
## Activity diagram



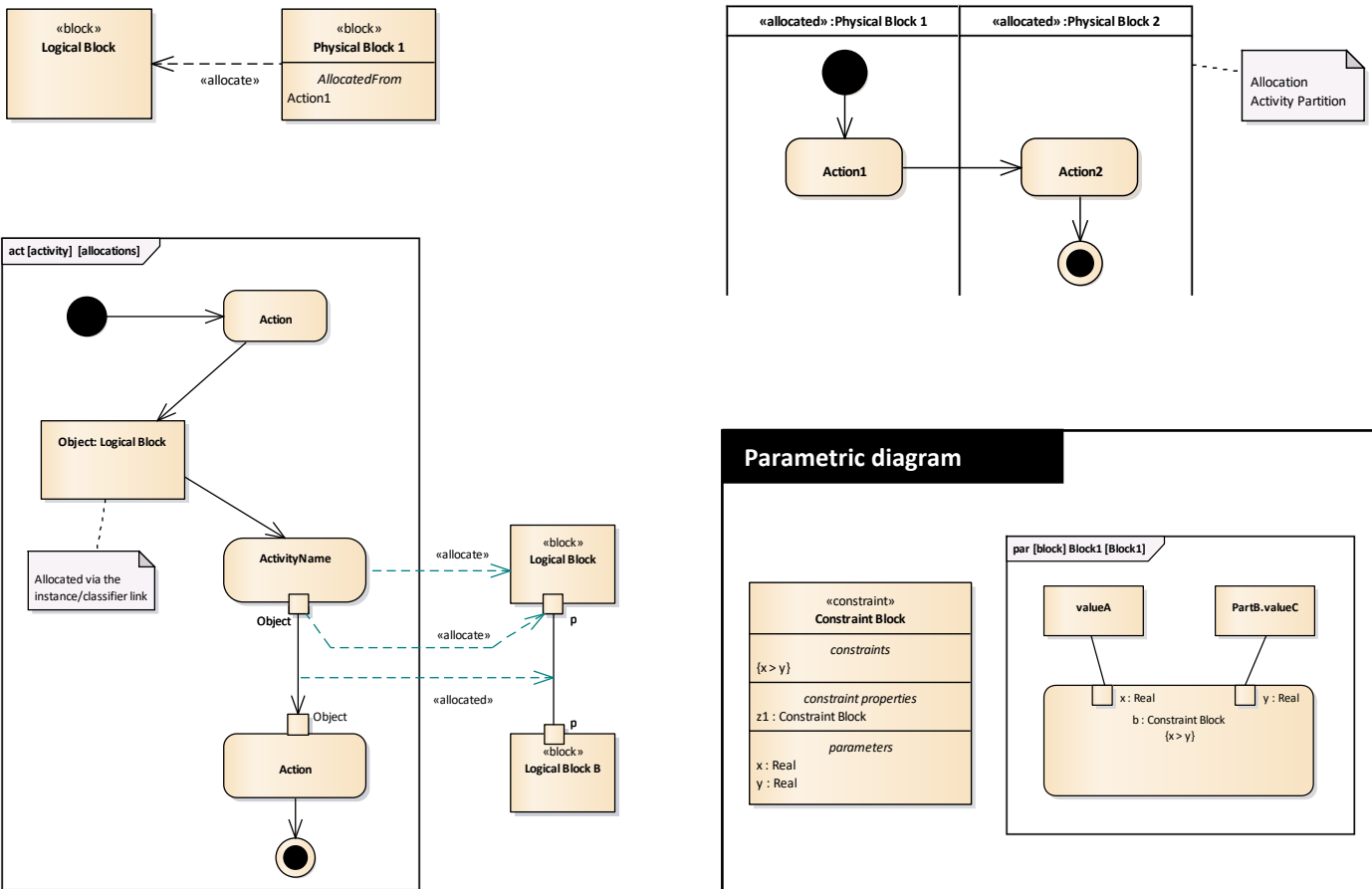
## Comments and constraints



# State Machines



# Allocations



# Parametric diagram

