

# Forward compatibility

The cross-version compatibility checking mechanism is implemented when a project with new feature usages is loaded with an older version of the modeling tool. Currently, the cross-version compatibility checking mechanism tracks feature usages of 19.0 SP1, 19.0 SP2, 19.0 SP3, and later service pack (SP) versions that result in triggering **Missing features detected** notification in earlier versions. The following table shows tracked features, the version they appear in, and whether the project can be committed/saved without any consequences.

Feature name	Version	Secure to commit/save
<a href="#">Direct Flow in Activity diagrams</a>	19.0 SP3	Yes



## Important

Features required, but missing, in an earlier tool version (for example, 19.0) are memorized by the cross-version compatibility checking mechanism. This process will continue with each Service Pack release (i.e., 19.0 SP2 might have features that are missing in both 19.0 SP1 and 19.0).