

2022x Refresh1 News for Developers

Method changes

The *com.nomagic.magicdraw.core.project.service.AbstractProjectService#getInternalInstance* method is no longer visible from *com.nomagic.uml2.ext.jmi.helpers.StereotypeByProfileCache*, because *StereotypeByProfileCache* no longer derives from *AbstractProjectService*. It derives from *com.nomagic.magicdraw.core.project.service.ProjectService* instead.

To fix compilation errors in custom profile implementation classes, replace the method

```
public static MyProfile getInstance(Project project)
{
    MyProfile instance = getInternalInstance(MyProfile.class, project);
    if (instance == null)
    {
        instance = new MyProfile(project);
    }
    return instance;
}
```

with

```
public static MyProfile getInstance(Project project)
{
    return getOrCreateInstance(MyProfile.class, MyProfile::new, project);
}
```

or

```
public static MyProfile getInstance(Project project)
{
    return getOrCreateInstanceWithNullSupport(MyProfile.class, MyProfile::new, project);
}
```