Activiti使用指南

目录

[1. Eclipse中安装Activiti流程图设计器](#_Toc20763_WPSOffice_Level1) [1](#_Toc20763_WPSOffice_Level1)

[2. 创建Activiti项目及流程图](#_Toc6657_WPSOffice_Level1) [3](#_Toc6657_WPSOffice_Level1)

[3. 画流程图](#_Toc31625_WPSOffice_Level1) [4](#_Toc31625_WPSOffice_Level1)

[3.1. 开始节点](#_Toc6657_WPSOffice_Level2) [4](#_Toc6657_WPSOffice_Level2)

[3.2. 创建“申请”任务](#_Toc31625_WPSOffice_Level2) [5](#_Toc31625_WPSOffice_Level2)

[3.3. 创建“审核”任务](#_Toc18568_WPSOffice_Level2) [5](#_Toc18568_WPSOffice_Level2)

[3.4. 创建排它网关](#_Toc5108_WPSOffice_Level2) [6](#_Toc5108_WPSOffice_Level2)

[3.5. 创建“结束”节点](#_Toc17639_WPSOffice_Level2) [6](#_Toc17639_WPSOffice_Level2)

[3.6. 创建打回分支的连接线](#_Toc14615_WPSOffice_Level2) [6](#_Toc14615_WPSOffice_Level2)

[4. 配置](#_Toc18568_WPSOffice_Level1) [7](#_Toc18568_WPSOffice_Level1)

[4.1. 添加申请字段](#_Toc17762_WPSOffice_Level2) [7](#_Toc17762_WPSOffice_Level2)

[4.1.1. 支持的字段类型：](#_Toc6657_WPSOffice_Level3) [9](#_Toc6657_WPSOffice_Level3)

[4.2. 添加审核字段](#_Toc11292_WPSOffice_Level2) [10](#_Toc11292_WPSOffice_Level2)

[4.3. 配置排它网关](#_Toc17033_WPSOffice_Level2) [10](#_Toc17033_WPSOffice_Level2)

[5. 测试流程](#_Toc5108_WPSOffice_Level1) [12](#_Toc5108_WPSOffice_Level1)

[5.1. 设置流程图ID](#_Toc5923_WPSOffice_Level2) [12](#_Toc5923_WPSOffice_Level2)

[5.2. 创建流程图测试用例](#_Toc10913_WPSOffice_Level2) [12](#_Toc10913_WPSOffice_Level2)

[5.3. 增加maven特色](#_Toc29045_WPSOffice_Level2) [13](#_Toc29045_WPSOffice_Level2)

[5.4. 修改流程图路径中的 \ -> \\](#_Toc14721_WPSOffice_Level2) [14](#_Toc14721_WPSOffice_Level2)

[5.5. 流程中的id](#_Toc27252_WPSOffice_Level2) [14](#_Toc27252_WPSOffice_Level2)

[5.6. 流程定义发布](#_Toc24644_WPSOffice_Level2) [15](#_Toc24644_WPSOffice_Level2)

[5.7. 流程启动](#_Toc14607_WPSOffice_Level2) [15](#_Toc14607_WPSOffice_Level2)

[5.8. 提交“申请”任务](#_Toc17263_WPSOffice_Level2) [16](#_Toc17263_WPSOffice_Level2)

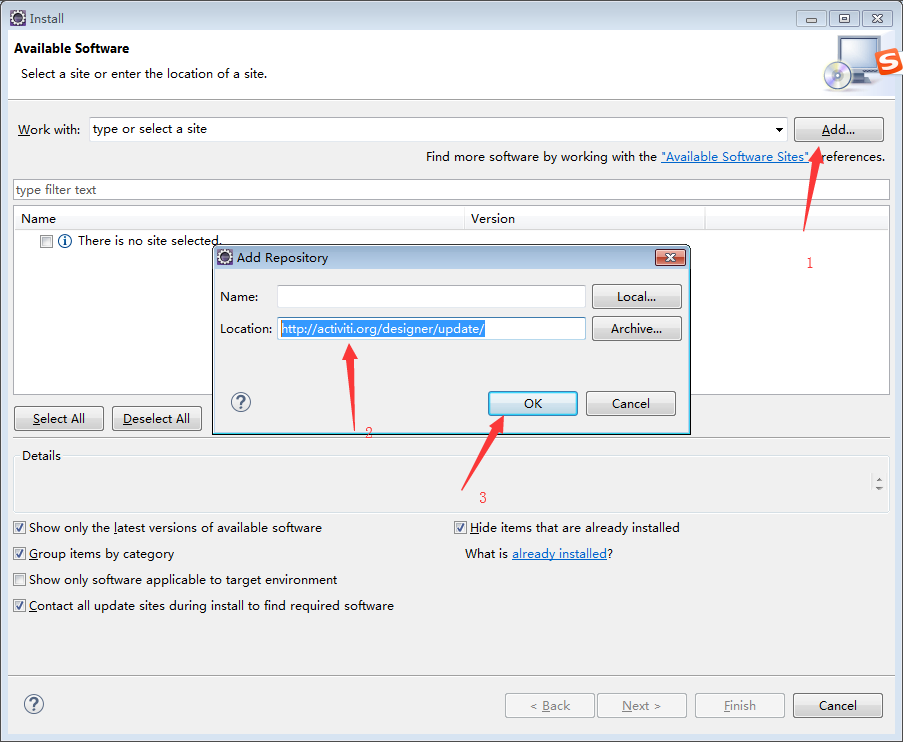
[5.9. 提交“审核”任务](#_Toc23481_WPSOffice_Level2) [16](#_Toc23481_WPSOffice_Level2)

[5.9.1. 审核通过](#_Toc31625_WPSOffice_Level3) [16](#_Toc31625_WPSOffice_Level3)

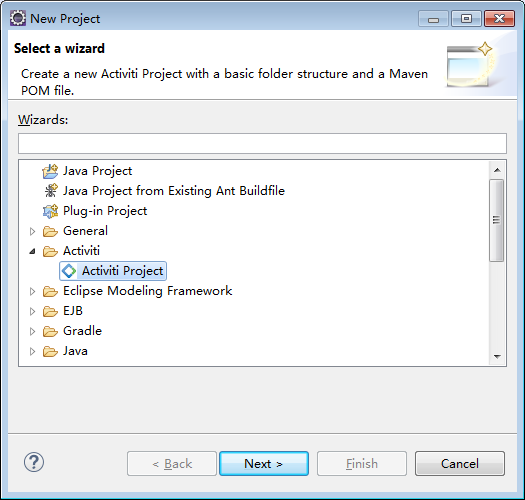
[5.9.2. 审核拒绝](#_Toc18568_WPSOffice_Level3) [16](#_Toc18568_WPSOffice_Level3)

# Eclipse中安装Activiti流程图设计器

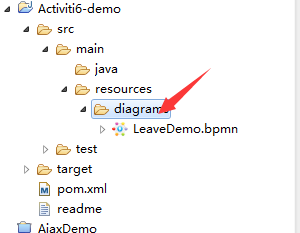
Help -> Install New Software...

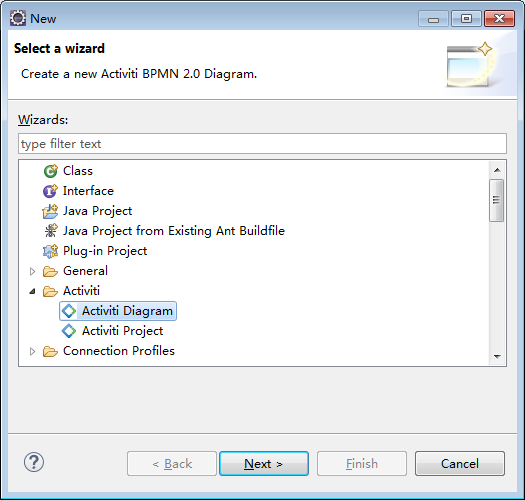


# 创建Activiti项目及流程图



创建ActivitiDiagram



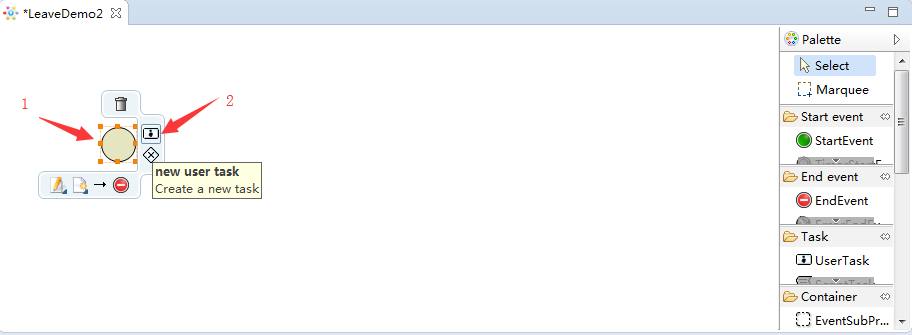


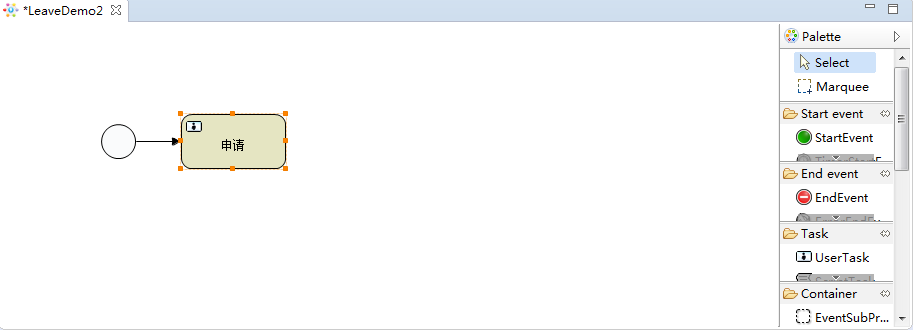
# 画流程图

## 开始节点

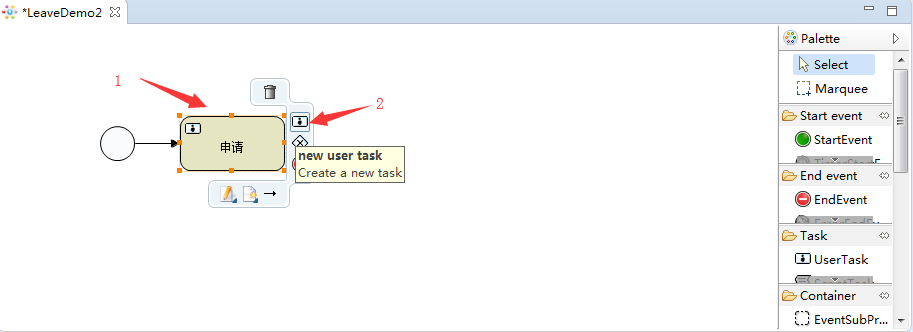


## 创建“申请”任务

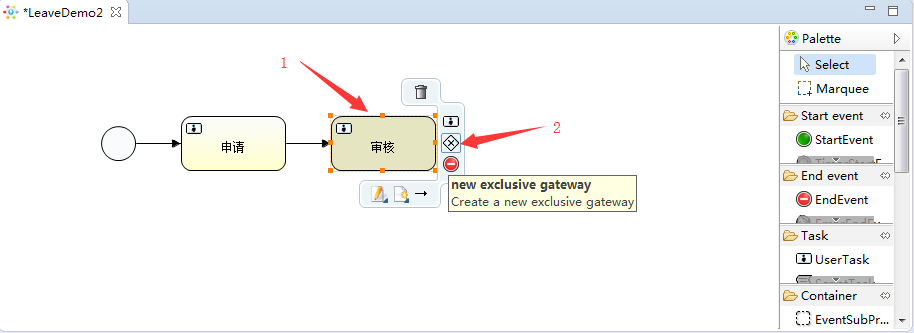




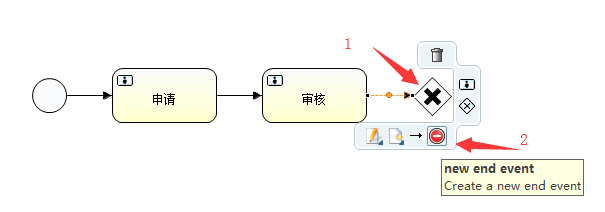
## 创建“审核”任务



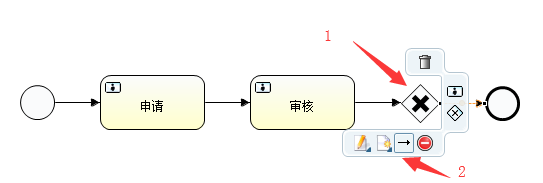
## 创建排它网关

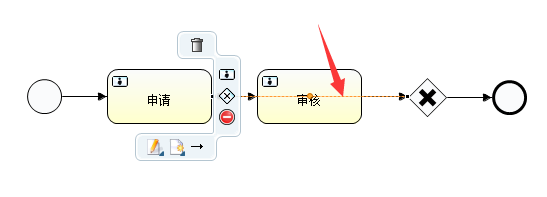


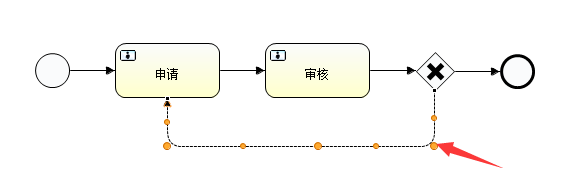
## 创建“结束”节点



## 创建打回分支的连接线

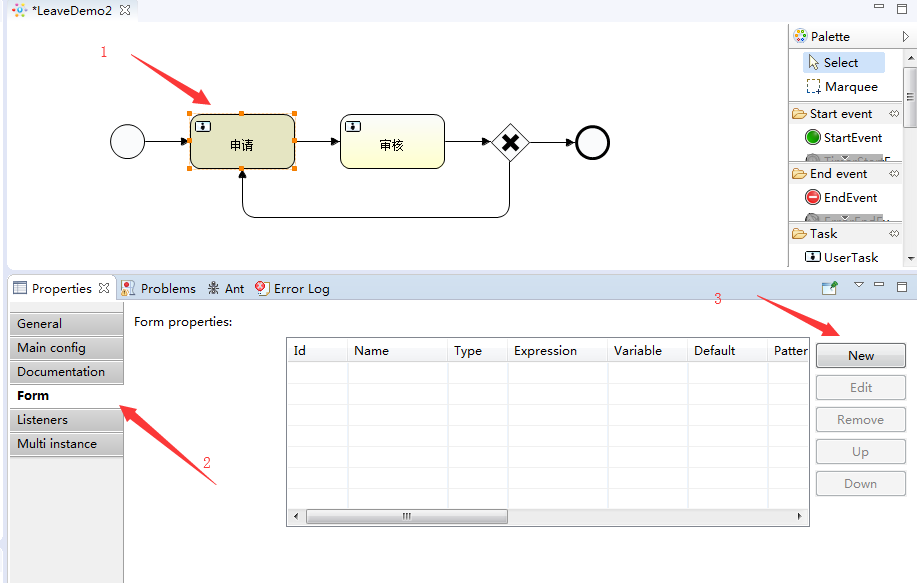


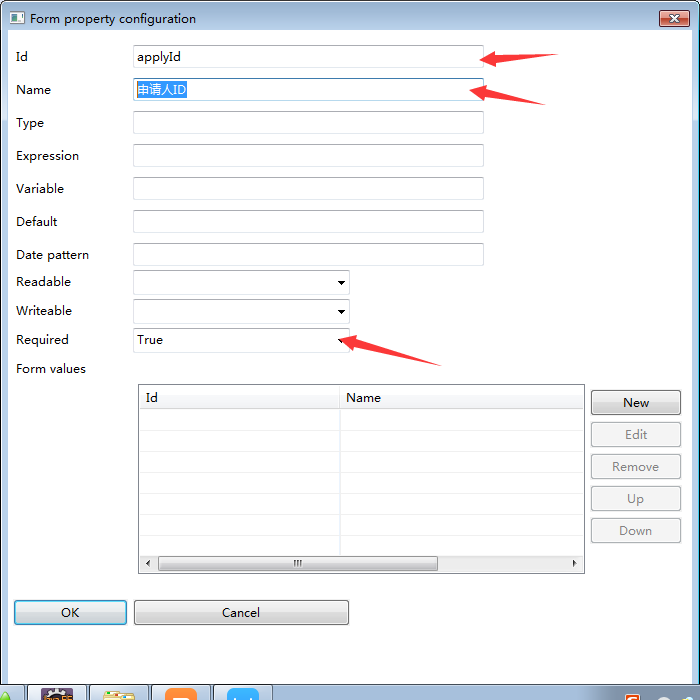


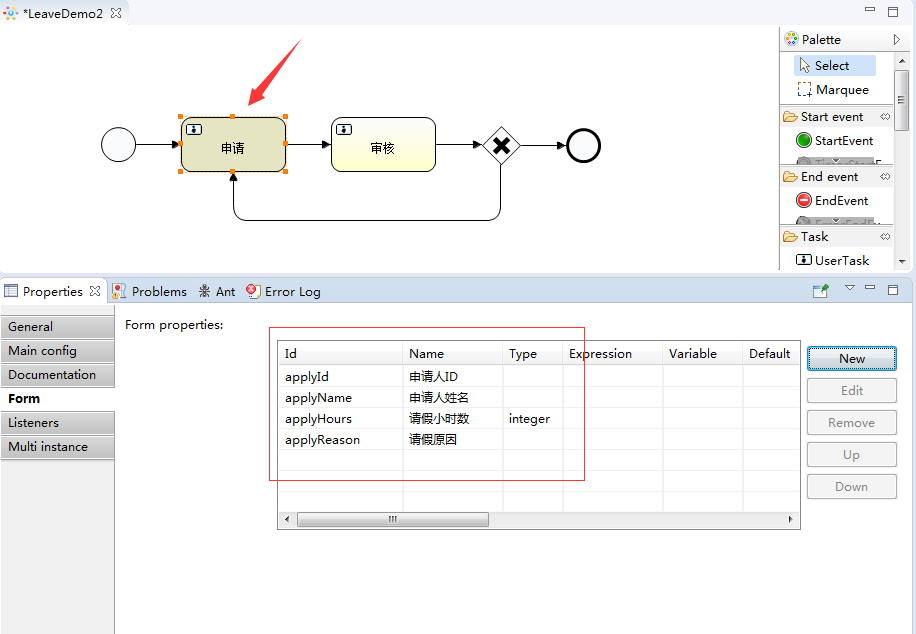


# 配置

## 添加申请字段







### 支持的字段类型：

string (org.activiti.engine.impl.form.StringFormType

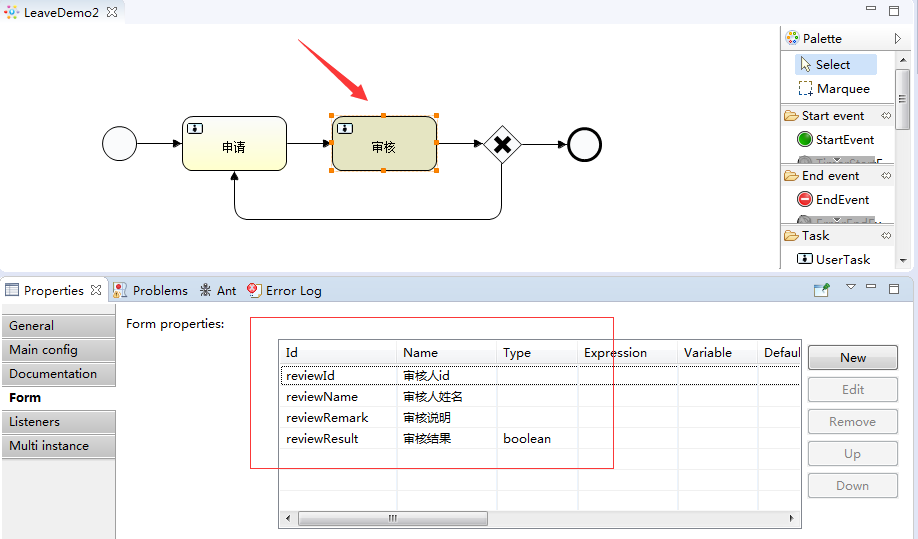
long (org.activiti.engine.impl.form.LongFormType)

enum (org.activiti.engine.impl.form.EnumFormType)

date (org.activiti.engine.impl.form.DateFormType)

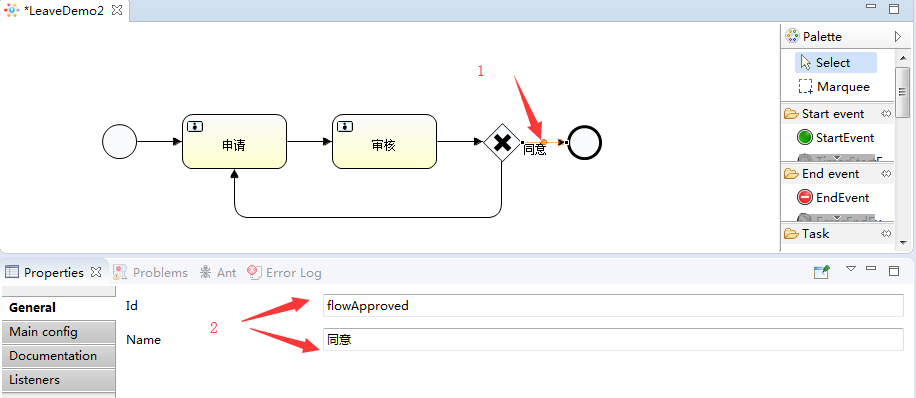
boolean (org.activiti.engine.impl.form.BooleanFormType)

## 添加审核字段

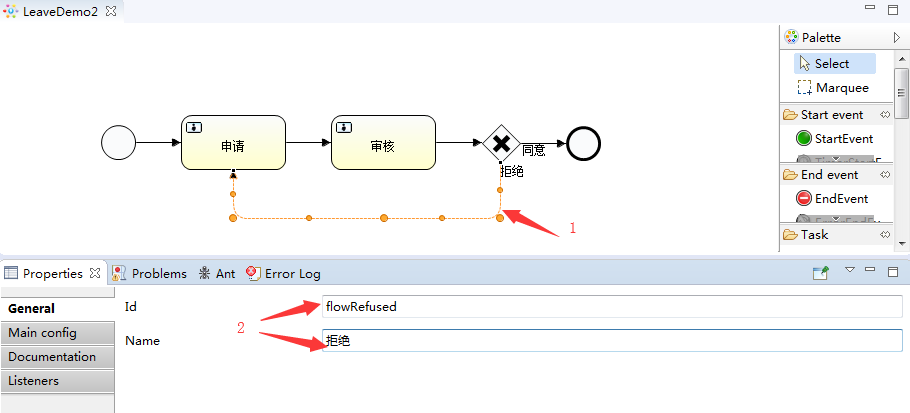


## 配置排它网关

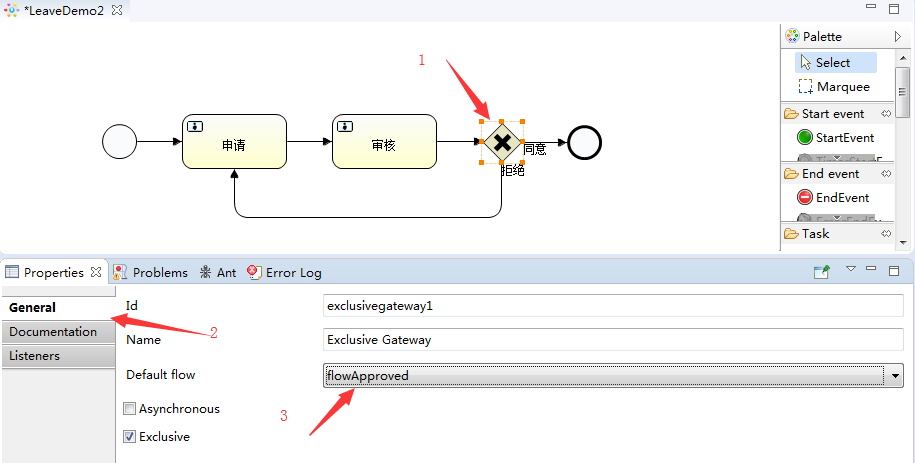
设置同意分支的id和文本



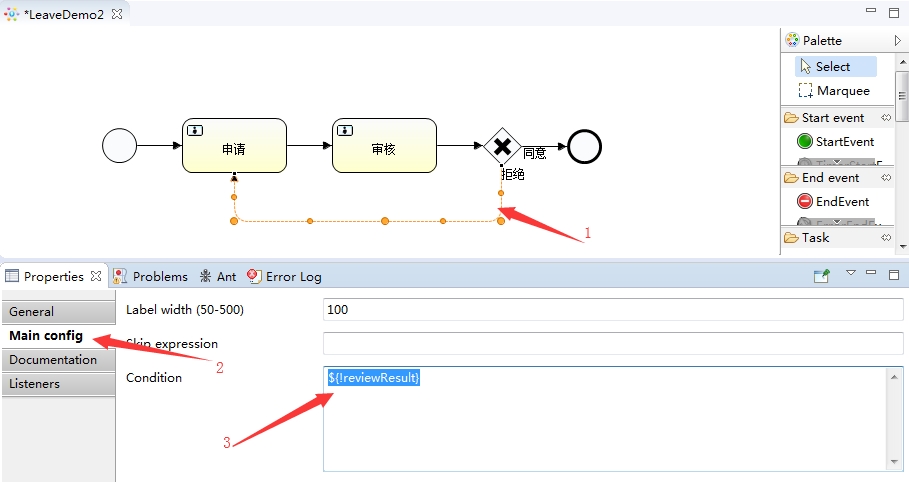
设置拒绝分支的id和文本



设置排他网关的默认流

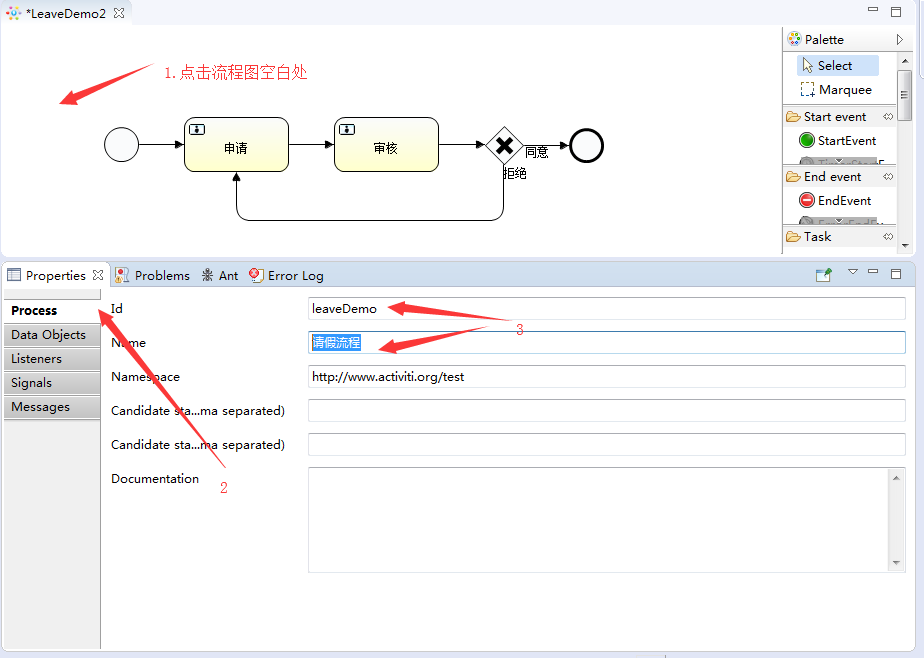


设置不同意流的条件



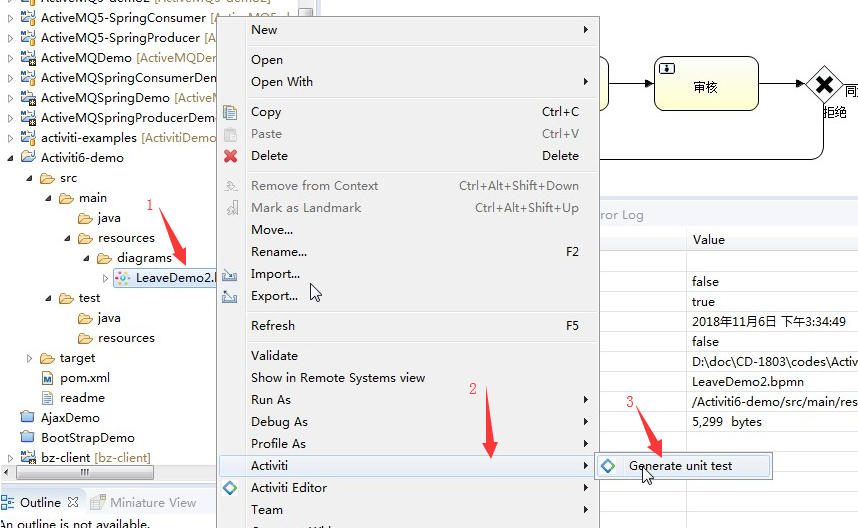
# 测试流程

## 设置流程图ID

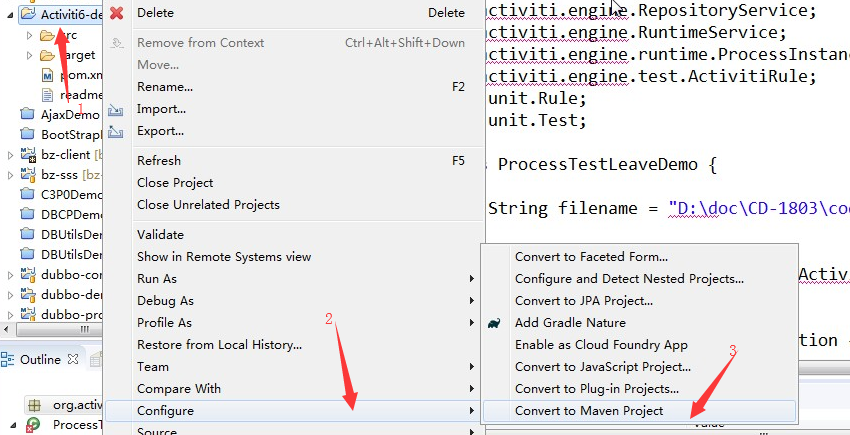


## 创建流程图测试用例

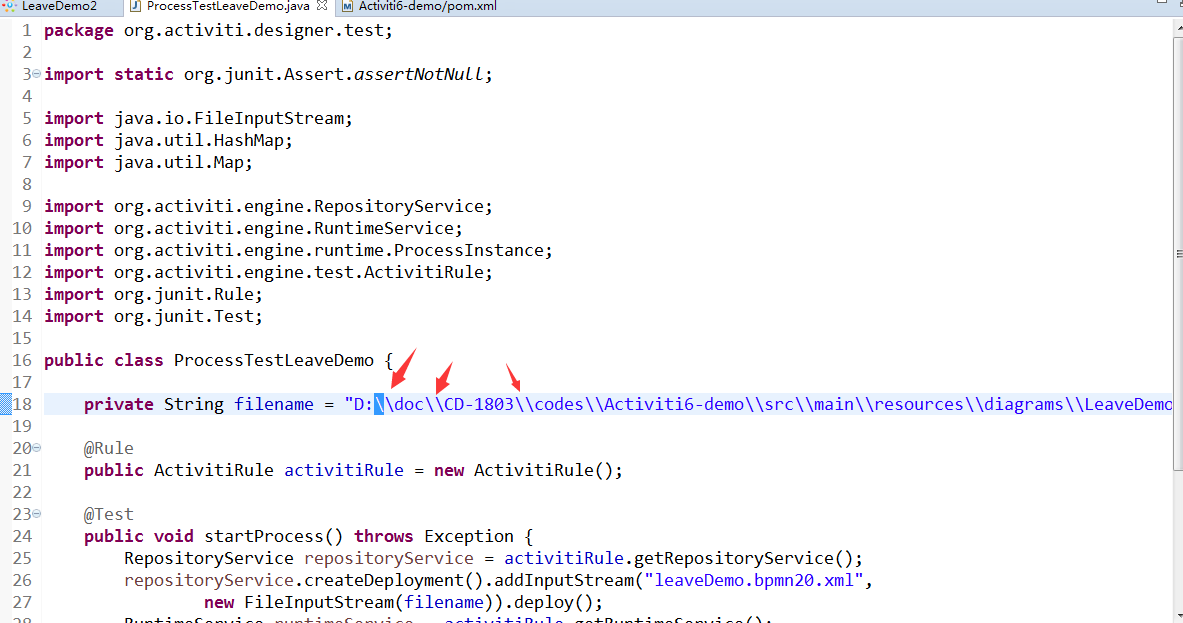
/activiti-demo/src/test/java/org/activiti/designer/test/ProcessTestLeaveDemo.java



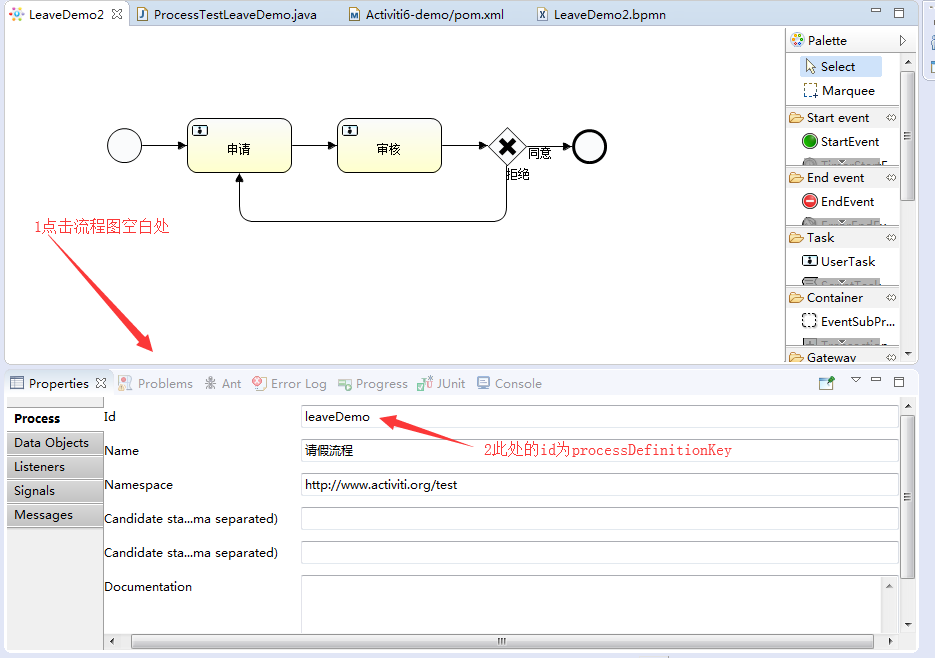
## 增加maven特色



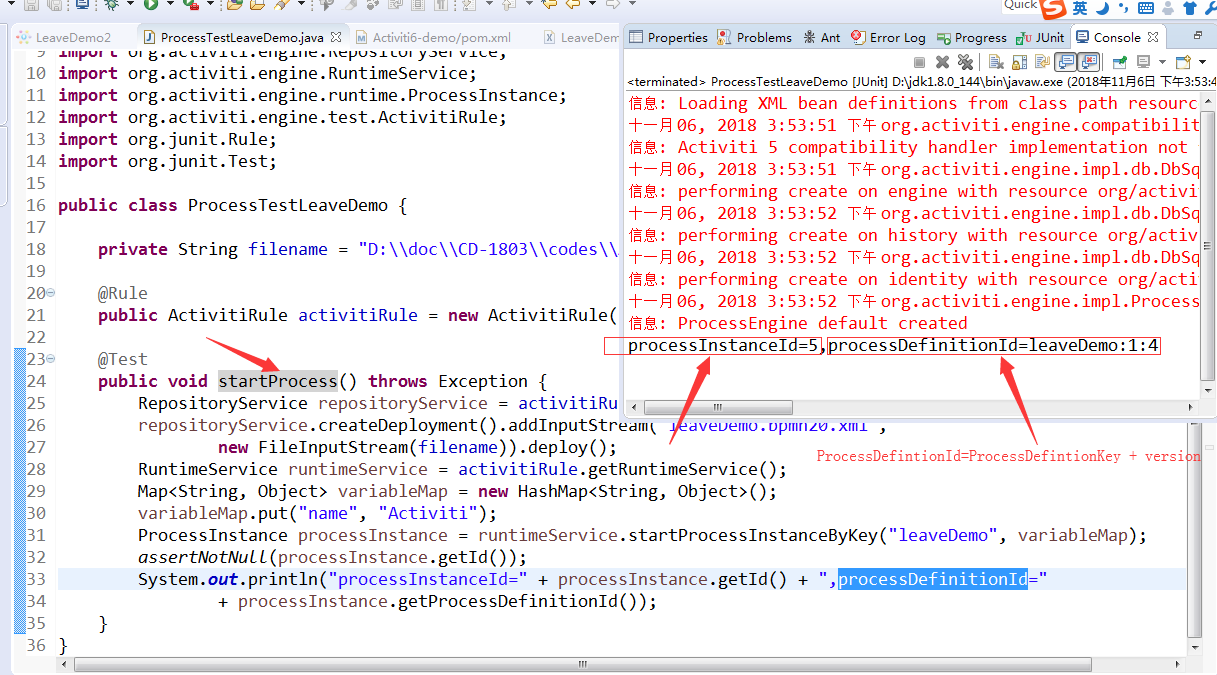
## 修改流程图路径中的 \ -> \\



## 流程中的id







## 流程定义发布

RepositoryService



## 流程启动

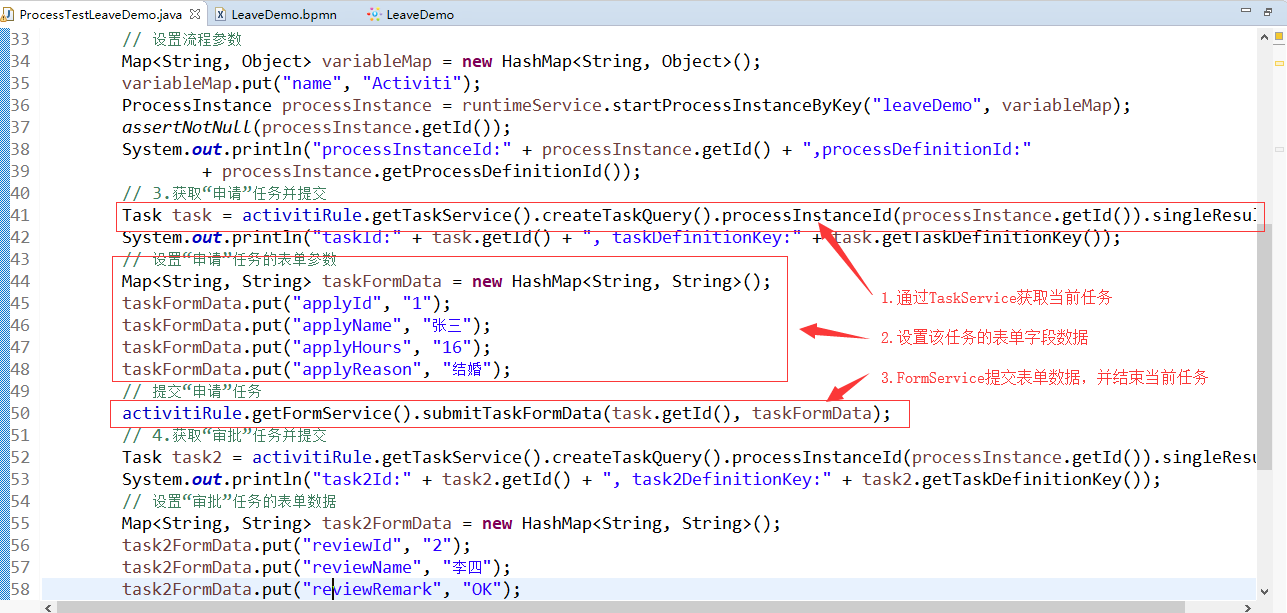
RuntimeService



## 提交“申请”任务

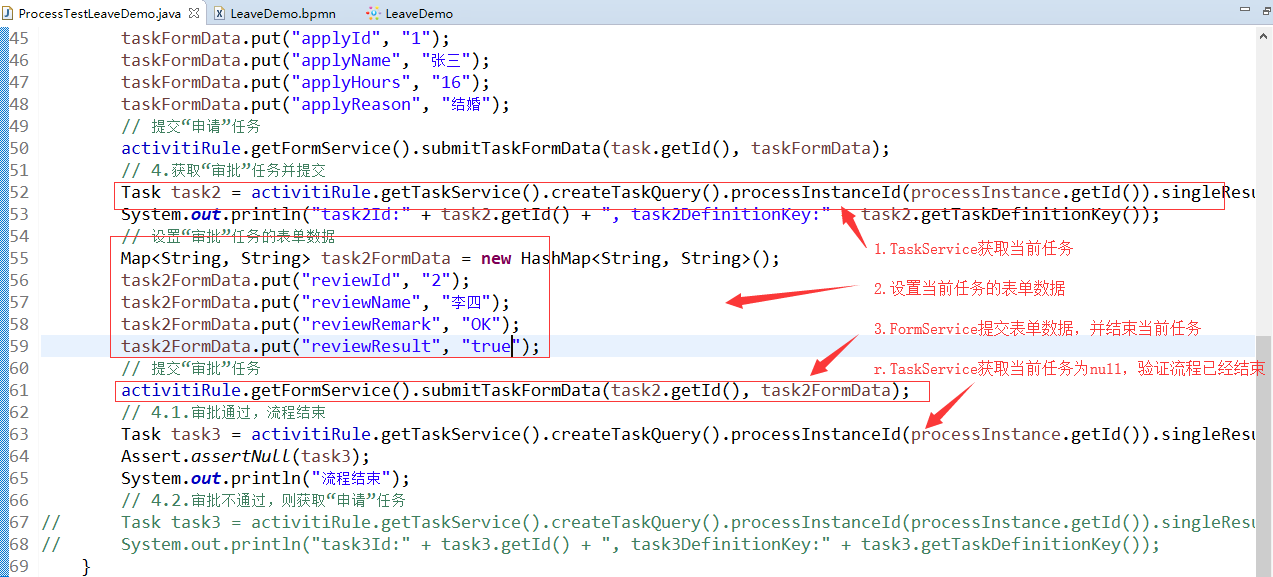
TaskService

FormService



## 提交“审核”任务

### 审核通过



### 审核拒绝

