# 首轮测试

## 应用框架软件分系统

### Javascript客户端子系统配置项测试

#### 功能测试

##### JS客户端界面组件集展示（JSKJ-GN\_001）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端界面表单组件集（JSKJ-GN\_002）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端界面表格组件集（JSKJ-GN\_003）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端界面图表组件集（JSKJ-GN\_004）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端界面树形组件集（JSKJ-GN\_005）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端界面页面组件集（JSKJ-GN\_006）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端界面集成能力（JSKJ-GN\_007）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端界面驱动能力（JSKJ-GN\_008）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端本地界面融合能力（JSKJ-GN\_009）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端窗口之间的信息交互能力（JSKJ-GN\_010）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端调用本地shell命令与脚本的能力（JSKJ-GN\_011）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端数据传输能力（JSKJ-GN\_012）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端数据访问能力（JSKJ-GN\_013）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端文本解析能力（JSKJ-GN\_014）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端日志处理能力（JSKJ-GN\_015）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端图像处理能力（JSKJ-GN\_016）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### JS客户端协议处理能力（JSKJ-GN\_017）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

#### 接口测试

##### JS客户端规范统一的Javascript高级API接口（JSKJ-JK\_001）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

#### 可靠性测试

##### Javascipt服务端可靠性（JSKJ-KKX\_001）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### C++服务端子系统配置项测试

#### 功能测试

##### C++服务端模块集成能力（CJJKJ-GN\_001）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### C++服务端多任务处理能力（CJJKJ-GN\_002）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### C++服务端数据传输能力（CJJKJ-GN\_003）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### C++服务端数据访问能力（CJJKJ-GN\_004）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### C++服务端文本解析能力（CJJKJ-GN\_005）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### C++服务端军用加解密服务能力（CJJKJ-GN\_006）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### C++服务端数据库访问能力（CJJKJ-GN\_007）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### C++服务端日志处理能力（CJJKJ-GN\_008）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### C++服务端协议处理能力（CJJKJ-GN\_009）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### C++服务端运维监控能力（CJJKJ-GN\_010）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### 监控工具对C++服务端监控测试（CJJKJ-GN\_011）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

#### 接口测试

##### C++服务端规范统一的C++高级API接口（CJJKJ-JK\_001）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

#### 可靠性测试

##### C++服务端可靠性（GJJK-KKX\_001）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### Java服务端子系统配置项测试

#### 功能测试

##### Java服务端模块集成能力（JAVAKJ–GN\_001）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### Java服务端流程集成能力（JAVAKJ–GN\_002）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### Java服务端数据传输能力（JAVAKJ–GN\_003）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### Java服务端数据访问能力（JAVAKJ–GN\_004）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### Java服务端文本解析能力（JAVAKJ–GN\_005）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### Java服务端数据库访问能力（JAVAKJ–GN\_006）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### Java服务端日志处理能力（JAVAKJ–GN\_007）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### Java服务端协议处理能力（JAVAKJ–GN\_008）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

##### 监控工具对Java服务端应用框架监控测试（JAVAKJ–GN\_009）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

#### 接口测试

##### Java服务端规范统一的配置和API接口（JAVAKJ-JK\_001）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

#### 可靠性测试

##### Java服务端可靠性（JAVAKJ-KKX\_001）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

## 应用运行库软件分系统

### 图形界面子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 输入输出子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 文本处理子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### ini测试用例设计单(缺C/C++/Java)

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | C环境下文本处理库对ini文件处理能力的支持 | | | | | | | |
| 测试用例标识 | | | WBCLK-GN\_001 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（3）文本处理库，提供ini、xml、Json等常用文本文件修改与解析能力，提供文本的正则表达式处理能力，支持C、C++、Java语言。 | | | | | | | |
| 测试说明 | | | 测试iniparser库对ini文件的节点数据的解析、添加、修改和删除操作操作的能力； | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装iniparser库;相关目录下正确部署IniParserTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行./libxml2\_test\_01\_xml\_analysis,启动XML文件解析C测试程序 | | | | | | 能正确调用libxml2库中的xxx进行xml文本的节点数据解析 | | 函数成功调用输出: | |
| 2 | 执行./libxml2\_test\_02\_xml\_insert,启动XML文件添加C测试程序 | | | | | | 能正确调用libxml2库中的xxx进行xml文本的节点数据添加 | | 函数成功调用输出: | |
| 3 | 执行./libxml2\_test\_03\_xml\_update,  启动XML文件更新C测试程序 | | | | | | 能正确调用libxml2库中的xxx进行xml文本的节点数据修改 | | 函数成功调用输出: | |
| 4 | 执行./libxml2\_test\_04\_xml\_delete,启动XML文件删除C测试程序 | | | | | | 能正确调用libxml2库中的xxx进行xml文本的节点数据删除 | | 函数成功调用输出: | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | C++环境下文本处理库对ini文件处理能力的支持 | | | | | | | |
| 测试用例标识 | | | WBCLK-GN\_002 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（3）文本处理库，提供ini、xml、Json等常用文本文件修改与解析能力，提供文本的正则表达式处理能力，支持C、C++、Java语言。 | | | | | | | |
| 测试说明 | | | 测试iniparser库对ini文件的节点数据的解析、添加、修改和删除操作操作的能力； | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装iniparser库;相关目录下正确部署IniParserTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行./libxml2\_test\_01\_xml\_analysis,启动XML文件解析C测试程序 | | | | | | 能正确调用libxml2库中的xxx进行xml文本的节点数据解析 | | 函数成功调用输出: | |
| 2 | 执行./libxml2\_test\_02\_xml\_insert,启动XML文件添加C测试程序 | | | | | | 能正确调用libxml2库中的xxx进行xml文本的节点数据添加 | | 函数成功调用输出: | |
| 3 | 执行./libxml2\_test\_03\_xml\_update,  启动XML文件更新C测试程序 | | | | | | 能正确调用libxml2库中的xxx进行xml文本的节点数据修改 | | 函数成功调用输出: | |
| 4 | 执行./libxml2\_test\_04\_xml\_delete,启动XML文件删除C测试程序 | | | | | | 能正确调用libxml2库中的xxx进行xml文本的节点数据删除 | | 函数成功调用输出: | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | Java环境下文本处理库对ini文件处理能力的支持 | | | | | | | |
| 测试用例标识 | | | WBCLK-GN\_003 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（3）文本处理库，提供ini、xml、Json等常用文本文件修改与解析能力，提供文本的正则表达式处理能力，支持C、C++、Java语言。 | | | | | | | |
| 测试说明 | | | 测试ini4j库对ini文件的节点数据的解析、添加、修改和删除操作操作的能力； | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装ini4j库;相关目录下正确部署IniParserTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行./libxml2\_test\_01\_xml\_analysis,启动XML文件解析C测试程序 | | | | | | 能正确调用libxml2库中的xxx进行xml文本的节点数据解析 | | 函数成功调用输出: | |
| 2 | 执行./libxml2\_test\_02\_xml\_insert,启动XML文件添加C测试程序 | | | | | | 能正确调用libxml2库中的xxx进行xml文本的节点数据添加 | | 函数成功调用输出: | |
| 3 | 执行./libxml2\_test\_03\_xml\_update,  启动XML文件更新C测试程序 | | | | | | 能正确调用libxml2库中的xxx进行xml文本的节点数据修改 | | 函数成功调用输出: | |
| 4 | 执行./libxml2\_test\_04\_xml\_delete,启动XML文件删除C测试程序 | | | | | | 能正确调用libxml2库中的xxx进行xml文本的节点数据删除 | | 函数成功调用输出: | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

###### xml测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | C环境下文本处理库对xml文件处理能力的支持 | | | | | | | |
| 测试用例标识 | | | WBCLK-GN\_004 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（3）文本处理库，提供ini、xml、Json等常用文本文件修改与解析能力，提供文本的正则表达式处理能力，支持C、C++、Java语言。 | | | | | | | |
| 测试说明 | | | 测试libxml2库对xml文件的节点数据的解析、添加、修改和删除操作操作的能力； | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装libxml2库;相关目录下正确部署XMLTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行./libxml2\_test\_01\_xml\_package,启动XML文件封装C测试程序 | | | | | | 能正确调用libxml2库中的xmlSaveFormatFileEnc()函数进行xml文本的节点数据封装 | | 函数成功调用并输出到phone\_book.xml文件中:  <?xml version="1.0" encoding="UTF-8"?>  <phone\_books>  <phone id="1"> <name>libxml2-dev</name>  <tel>100 0000 0000</tel> <address>Beijing</address>  </phone>  </phone\_books> | |
| 2 | 执行./libxml2\_test\_02\_xml\_analysis,启动XML文件解析C测试程序 | | | | | | 能正确调用libxml2库中的xmlParseFile()函数进行xml文本的节点数据解析 | | 函数成功调用输出:  id:1 name: libxml2-dev tel: 100 0000 0000 address: Beijing | |
| 3 | 执行./libxml2\_test\_03\_xml\_insert,启动XML文件添加C测试程序，再执行第二步，解析添加后的XML文件 | | | | | | 能正确调用libxml2库中的xmlAddChild()函数进行xml文本的节点数据添加 | | 函数成功调用输出:  id:1 name: libxml2-dev tel: 100 0000 0000 address: Beijing  id:2 name: Insert Test tel: 100 0000 0001 address: Shanghai | |
| 4 | 执行./libxml2\_test\_04\_xml\_update,  启动XML文件更新C测试程序，再执行第二步，解析更新后的XML文件 | | | | | | 能正确调用libxml2库中的xmlNodeSetContent()函数进行xml文本的节点数据修改 | | 函数成功调用输出:  id:1 name: libxml2-dev tel: 100 0000 0000 address: Beijing  id:2 name: Update Test tel: 100 0000 0001 address: Shanghai | |
| 5 | 执行./libxml2\_test\_05\_xml\_delete,启动XML文件删除C测试程序，再执行第二步，解析删除后的XML文件 | | | | | | 能正确调用libxml2库中的xmlFreeNode()函数进行xml文本的节点数据删除 | | 函数成功调用输出:  id:1 name: libxml2-dev tel: 100 0000 0000 address: Beijing | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | C++环境下文本处理库对xml文件处理能力的支持 | | | | | | | |
| 测试用例标识 | | | WBCLK-GN\_004 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（3）文本处理库，提供ini、xml、Json等常用文本文件修改与解析能力，提供文本的正则表达式处理能力，支持C、C++、Java语言。 | | | | | | | |
| 测试说明 | | | 测试libxml2库对xml文件的节点数据的解析、添加、修改和删除操作操作的能力； | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装libxml2库;相关目录下正确部署XMLTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行./libxml2\_test\_01\_xml\_package,启动XML文件封装C测试程序 | | | | | | 能正确调用libxml2库中的xmlSaveFormatFileEnc()函数进行xml文本的节点数据封装 | | 函数成功调用并输出到phone\_book.xml文件中:  <?xml version="1.0" encoding="UTF-8"?>  <phone\_books>  <phone id="1"> <name>libxml2-dev</name>  <tel>100 0000 0000</tel> <address>Beijing</address>  </phone>  </phone\_books> | |
| 2 | 执行./libxml2\_test\_02\_xml\_analysis,启动XML文件解析C测试程序 | | | | | | 能正确调用libxml2库中的xmlParseFile()函数进行xml文本的节点数据解析 | | 函数成功调用输出:  id:1 name: libxml2-dev tel: 100 0000 0000 address: Beijing | |
| 3 | 执行./libxml2\_test\_03\_xml\_insert,启动XML文件添加C测试程序，再执行第二步，解析添加后的XML文件 | | | | | | 能正确调用libxml2库中的xmlAddChild()函数进行xml文本的节点数据添加 | | 函数成功调用输出:  id:1 name: libxml2-dev tel: 100 0000 0000 address: Beijing  id:2 name: Insert Test tel: 100 0000 0001 address: Shanghai | |
| 4 | 执行./libxml2\_test\_04\_xml\_update,  启动XML文件更新C测试程序，再执行第二步，解析更新后的XML文件 | | | | | | 能正确调用libxml2库中的xmlNodeSetContent()函数进行xml文本的节点数据修改 | | 函数成功调用输出:  id:1 name: libxml2-dev tel: 100 0000 0000 address: Beijing  id:2 name: Update Test tel: 100 0000 0001 address: Shanghai | |
| 5 | 执行./libxml2\_test\_05\_xml\_delete,启动XML文件删除C测试程序，再执行第二步，解析删除后的XML文件 | | | | | | 能正确调用libxml2库中的xmlFreeNode()函数进行xml文本的节点数据删除 | | 函数成功调用输出:  id:1 name: libxml2-dev tel: 100 0000 0000 address: Beijing | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | Java环境下文本处理库对xml文件处理能力的支持 | | | | | | | |
| 测试用例标识 | | | WBCLK-GN\_006 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（3）文本处理库，提供ini、xml、Json等常用文本文件修改与解析能力，提供文本的正则表达式处理能力，支持C、C++、Java语言。 | | | | | | | |
| 测试说明 | | | 测试dom4j库对xml文件的节点数据的解析、添加、修改和删除操作操作的能力； | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装dom4j库;相关目录下正确部署XMLParserTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行./runInSB.sh run com.example.demo.XMLParserTest,  启动XML文件解析Java测试程序 | | | | | | 能正确调用dom4j库中的SAXReader().read()函数读取xml文件,然后调用Element.getRootElement()进行XML文件的解析 | | 函数成功调用输出:  解析 XML 的 person数据如下：  name:zhangsan  age:14 | |
| 能正确调用dom4j库中的elements.add()函数  进行xml文本的添加节点数据 | | 函数成功调用输出:  添加 city 后的 person数据如下:  name:zhangsan  age:14  city:xian | |
| 能正确调用dom4j库中的element().setText()函数  进行xml文本的修改节点数据 | | 函数成功调用输出:  更改[age:15] 后的 person数据如下:  name:zhangsan  age:15  city:xian | |
| 能正确调用dom4j库中的 elements.removeIf()函数进行xml文本的删除节点数据 | | 函数成功调用输出:  删除[city] 后的 person数据如下:  name:zhangsan  age:15 | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

###### json测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | C环境下文本处理库对Json文件处理能力的支持 | | | | | | | |
| 测试用例标识 | | | WBCLK-GN\_007 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（3）文本处理库，提供ini、xml、Json等常用文本文件修改与解析能力，提供文本的正则表达式处理能力，支持C、C++、Java语言。 | | | | | | | |
| 测试说明 | | | 测试cjson库对json文件的节点数据的解析、添加、修改和删除操作操作的能力； | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装cjson库;相关目录下正确部署CjsonTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行./cjson\_test\_01\_json\_package,启动Json文本文件封装C测试程序 | | | | | | 能正确调用cjson库中的 cJSON\_Print()函数进行json文本的节点数据封装 | | 函数成功调用输出:  {  "name": "testCJSON",  "case": "cJSON\_CreateObject()",  "number": 1,  "sonItem": {  "name": "testSonItest",  "case": "cJSON\_AddItemToObject()"  },  "list": ["name", "testJsonList", "cJSON\_AddItemToArray()"],  "boolean": false  } | |
| 2 | 执行./cjson\_test\_02\_json\_curd,启动Json文本文件处理C测试程序 | | | | | | 能正确调用cjson库中的cJSON\_Parse()进行json文本的节点数据解析 | | 函数成功调用输出:  name: testCJSON  case:cJSON\_CreateObject()  number:1.0  sonItem-name:testSonItest  sonItem-case:cJSON\_AddItemToObject()  list:[name,testJsonList,cJSON\_AddItemToArray()]  boolean: false | |
| 3 | 能正确调用cjson库中的cJSON\_AddItemToObject()进行json文本的节点数据添加 | | 函数成功调用新增输出:  "hobby":["Basketball","Football","badminton"] | |
| 4 | 能正确调用cjson库中的cJSON\_ReplaceItemInObject()进行json文本的节点数据修改 | | 函数成功调用修改输出:  "hobby":["Basketball", Football", "badminton"] | |
| 5 | 能正确调用cjson库中的cJSON\_DetachItemFromObject()进行json文本的节点数据删除 | | 函数成功调用删除,删除内容如下:  "hobby":["Basketball", Football", "badminton"] | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | C++环境下文本处理库对Json文件处理能力的支持 | | | | | | | |
| 测试用例标识 | | | WBCLK-GN\_008 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（3）文本处理库，提供ini、xml、Json等常用文本文件修改与解析能力，提供文本的正则表达式处理能力，支持C、C++、Java语言。 | | | | | | | |
| 测试说明 | | | 测试jsoncpp库对json文件的节点数据的解析、添加、修改和删除操作操作的能力； | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装jsoncpp库;相关目录下正确部署jsoncppTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行./jsoncpp\_test\_01\_json\_package,启动Json文本文件封装C++测试程序 | | | | | | 能正确调用jsoncpp库中的 Value.toStyledString()函数进行json文本的节点数据封装 | | 函数成功调用输出:  {  "age" : 20,  "family\_id" : 1314,  "members" : [{  "id" : 1,  "name" : "name"  },{  "id" : 2,  "name" : "name"  },{  "id" : 3,  "name" : "name"  },{  "id" : 4,  "name" : "name"  }  ],  "money" : 13.140000000000001,  "single\_parent" : false  } | |
| 2 | 执行./jsoncpp\_test\_02\_json\_curd,启动Json文本文件处理C++测试程序 | | | | | | 能正确调用jsoncpp库中的Value.parse()进行json文本的节点数据解析 | | 函数成功调用输出:  age: 20  family\_id: 1314  members: [{id: 1, name: "name"}, {id: 2, name: "name"}, {id: 3, name: "name"}, {id: 4, name: "name"}]  money: 13.14  single\_parent: 0 | |
| 3 | 能正确调用jsoncpp库中的Value.append()进行json文本的节点数据添加 | | 函数成功调用新增输出:  "hobby":["Basketball","Football","badminton"] | |
| 4 | 能正确调用jsoncpp库并通过json["hobby"] = array\_root的方式进行json文本的节点数据修改 | | 函数成功调用修改输出:  "hobby":["Basketball", Football", "badminton"] | |
| 5 | 能正确调用jsoncpp库中的Value.removeMember()进行json文本的节点数据删除 | | 函数成功调用删除,删除内容如下:  "hobby":["Basketball", Football", "badminton"] | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | |
| 测试用例名称 | | | Java环境下文本处理库对Json文件处理能力的支持 | | | | | | |
| 测试用例标识 | | | WBCLK-GN\_009 | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（3）文本处理库，提供ini、xml、Json等常用文本文件修改与解析能力，提供文本的正则表达式处理能力，支持C、C++、Java语言。 | | | | | | |
| 测试说明 | | | 测试Fastjson库以及Jackson库对json文件的节点数据的解析、添加、修改和删除操作操作的能力； | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | |
| 测试用例  初始化 | | |  | | | | | | |
| 前提与约束 | | | 已成功的安装Fastjson库以及Jackson库;相关目录下正确部署JacksonTest程序和FastJsontest程序 | | | | | | |
| 终止条件 | | |  | | | | | | |
| 测试过程 | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 |
| 1 | 执行./runInSB.sh run com.example.demo.JavaRtfTest#testFastJson,  启动Json文件解析Java测试程序 | | | | | | 能正确调用FastJson库中的JSON.parse()函数进行Json文件的解析 | | 函数成功调用输出:  {  "aaa": "bbbb",  "key": "value"  } |
| 能正确调用FastJson库中的JSONObject.put()函数  进行Json文本的添加节点数据 | | 函数成功调用输出:  新增abc  {"abc":"test","key":"王"} |
| 能正确调用FastJson库中的JSONObject.put()函数  进行json文本的修改节点数据 | | 函数成功调用输出:  修改key  {"abc":"test","key":"王"} |
| 能正确调用FastJson库中的JSONObject.remove()函数进行json文本的删除节点数据 | | 函数成功调用输出:  删除aaa  {"abc":"test","key":"王"} |
| 2 | 执行./runInSB.sh run com.example.demo.JacksonTest,  启动Json文件解析Java测试程序 | | | | | | 能正确调用Jackson库中的ObjectMapper.writerWithDefaultPrettyPrinter().writeValueAsString()函数进行Json文件的封装 | | 函数成功调用输出:  {  "name" : "王DD",  "age" : 18,  "books" : {  "one" : {  "name" : "测试书",  "pages" : 500  },  "two" : {  "name" : "故事书",  "pages" : 800  }  }  } |
| 能正确调用Jackson库中的ObjectMapper.readValue()函数进行Json文件的解析 | | 函数成功调用输出:  testJsonString2Object  Writer{name='王DD', age=18} |
| 3 |  | | | | | |  | |  |
| 评估准则 | | | |  | | | | | |
| 设计人员 | |  | | | | | | 设计日期 |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 |  |

###### 正则表达式测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | C环境下文本处理库正则表达式处理能力支持 | | | | | | | |
| 测试用例标识 | | | WBCLK-GN\_010 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（3）文本处理库，提供ini、xml、Json等常用文本文件修改与解析能力，提供文本的正则表达式处理能力，支持C、C++、Java语言。 | | | | | | | |
| 测试说明 | | | 测试调用正则表达式文本处理库的接口进行数据处理的功能。 | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装pcre库;相关目录下正确部署PcreTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行./pcre\_test\_sample "http://(\w+)\.bplatform\.demo/([\s\S]\*)" "http://ftp.bplatform.demo/basedeb/pool/main/",启动正则匹配C测试程序 | | | | | | 能正确调用pcre库中的pcre\_compile()和pcre\_exec()函数进行正则表达式的解析以及字符串的正则匹配 | | 函数成功调用输出:  原字符串: http://ftp.bplatform.demo/basedeb/pool/main/  匹配结果1: ftp  匹配结果2: basedeb/pool/main/ | |
| 2 | 执行./pcre\_test\_sample "(\\D\*)(\\d{3}+)(.\*)" "This order was placed for QT3000! OK?",启动正则匹配C测试程序 | | | | | | 能正确调用pcre库中的pcre\_compile()和pcre\_exec()函数进行正则表达式的解析以及指定长度的数字类型正则匹配 | | 函数成功调用输出:  原字符串: This order was placed for QT3000! OK?  匹配结果1: This order was placed for QT  匹配结果2: 300  匹配结果2: 0! OK? | |
| 3 | 执行./pcre\_test\_sample "(\\D\*)(\\d+)(.\*)" "This order was placed for QT! OK?",启动正则匹配C测试程序 | | | | | | 能正确调用pcre库中的pcre\_compile()和pcre\_exec()函数进行正则表达式的解析以及不符合规则的字符串正则匹配 | | 函数成功调用输出:  This order was placed for QT! OK? doesn't match (\D\*)(\d{3}+)(.\*)  Rc : -1 | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | C++环境下文本处理库正则表达式处理能力支持 | | | | | | | |
| 测试用例标识 | | | WBCLK-GN\_011 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（3）文本处理库，提供ini、xml、Json等常用文本文件修改与解析能力，提供文本的正则表达式处理能力，支持C、C++、Java语言。 | | | | | | | |
| 测试说明 | | | 测试调用正则表达式文本处理库的接口进行数据处理的功能。 | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装pcre库;相关目录下正确部署PcreTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行./pcre\_test\_sample "http://(\w+)\.bplatform\.demo/([\s\S]\*)" "http://ftp.bplatform.demo/basedeb/pool/main/",启动正则匹配C++测试程序 | | | | | | 能正确调用pcre库中的pcre\_compile()和pcre\_exec()函数进行正则表达式的解析以及字符串的正则匹配 | | 函数成功调用输出:  原字符串: http://ftp.bplatform.demo/basedeb/pool/main/  匹配结果1: ftp  匹配结果2: basedeb/pool/main/ | |
| 2 | 执行./pcre\_test\_sample "(\\D\*)(\\d{3}+)(.\*)" "This order was placed for QT3000! OK?",启动正则匹配C++测试程序 | | | | | | 能正确调用pcre库中的pcre\_compile()和pcre\_exec()函数进行正则表达式的解析以及指定长度的数字类型正则匹配 | | 函数成功调用输出:  原字符串: This order was placed for QT3000! OK?  匹配结果1: This order was placed for QT  匹配结果2: 300  匹配结果2: 0! OK? | |
| 3 | 执行./pcre\_test\_sample "(\\D\*)(\\d+)(.\*)" "This order was placed for QT! OK?",启动正则匹配C++测试程序 | | | | | | 能正确调用pcre库中的pcre\_compile()和pcre\_exec()函数进行正则表达式的解析以及不符合规则的字符串正则匹配 | | 函数成功调用输出:  This order was placed for QT! OK? doesn't match (\D\*)(\d{3}+)(.\*)  Rc : -1 | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | Java环境下文本处理库正则表达式处理能力支持 | | | | | | | |
| 测试用例标识 | | | WBCLK-GN\_012 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（3）文本处理库，提供ini、xml、Json等常用文本文件修改与解析能力，提供文本的正则表达式处理能力，支持C、C++、Java语言。 | | | | | | | |
| 测试说明 | | | 测试调用正则表达式文本处理库的接口进行数据处理的功能。 | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装regex库;相关目录下正确部署testRegex程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行./runInSB.sh run com.example.demo.JavaRtfTest#testRegex,启动正则匹配Java测试程序 | | | | | | 能正确调用regex库中的Pattern.compile()与Pattern.matcher()函数进行正则表达式的解析以及字符串的正则匹配 | | 函数成功调用输出:  Found value: This order was placed for QT3000! OK?  Found value: This order was placed for QT  Found value: 3000  Found value: ! OK? | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 安全处理子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 网络传输子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 多任务处理子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 协议处理子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 数据访问子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 日志处理子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 配置解析子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 图像处理子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 音频视频处理子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### 音频视频测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 系统诊断子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### 内存检测测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | 支持C语言的系统诊断库应用程序内存检测功能 | | | | | | | |
| 测试用例标识 | | | XTZDK-GN\_001 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（13）系统诊断库，提供应用程序内存检测、函数调用栈分析、本地调试等能力，支持对C/C++程序和Java程序的诊断。 | | | | | | | |
| 测试说明 | | | 测试系统诊断库的提供的应用程序内存检测功能。 | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装gdb库;相关目录下正确部署gdbTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行bash gdb-1,启动内存检测C测试程序 | | | | | | 能正确调用gdb库中的print方法输出变量在内存中对应的地址 | | 函数成功调用输出:  (gdb) $2 = (int \*) 0xfffffffff3ec | |
| 能正确调用gdb库中的print方法输出内存中的地址对应的变量值 | | 函数成功调用输出:  (gdb) 0xfffffffff3ec: 110 | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

###### 函数堆栈分析测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | 支持C语言的系统诊断库函数堆栈分析功能 | | | | | | | |
| 测试用例标识 | | | XTZDK-GN\_004 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（13）系统诊断库，提供应用程序内存检测、函数调用栈分析、本地调试等能力，支持对C/C++程序和Java程序的诊断。 | | | | | | | |
| 测试说明 | | | 测试系统诊断库的提供的函数堆栈分析功能。 | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装gdb库;相关目录下正确部署gdbTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行bash gdb-2,启动函数堆栈分析C测试程序 | | | | | | 能正确调用gdb库中的print方法输出变量在内存中对应的地址 | | 函数成功调用输出:  (gdb) $2 = (int \*) 0xfffffffff3ec | |
| 能正确调用gdb库中的x /1dw 方法输出内存中的地址对应的变量值 | | 函数成功调用输出:  (gdb) 0xfffffffff3ec: 110 | |
| 能正确调用gdb库中的disassemble /m main方法输出源码和汇编码的对应关系 | | 函数成功调用输出:  17 int balance=100;  0x0000aaaaaaaaa838 <+8>: mov w0, #0x64 // #100  0x0000aaaaaaaaa83c <+12>: str w0, [sp, #44]  ... | |
| 能正确调用gdb库中的info line方法输出函数运行位置 | | 函数成功调用输出:  (gdb) Line 25 of "libcfg/gdb/buggy.c" starts at address 0xaaaaaaaaa884 <main+84> and ends at 0xaaaaaaaaa890 <main+96>. | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

###### 本地调试测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | | 支持C语言的系统诊断库本地调试功能 | | | | | | | |
| 测试用例标识 | | | XTZDK-GN\_007 | | | | | | | |
| 测试追踪 | | | YZ总要求 二、ZZ使用要求及主要ZS技术指标（二）主要ZS技术指标，3.应用运行库要求，（13）系统诊断库，提供应用程序内存检测、函数调用栈分析、本地调试等能力，支持对C/C++程序和Java程序的诊断。 | | | | | | | |
| 测试说明 | | | 测试系统诊断库的提供的本地调试功能。 | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | | 已成功的安装gdb库;相关目录下正确部署gdbTest程序 | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 | 执行bash gdb-2,启动函数堆栈分析C测试程序 | | | | | | 能正确调用gdb库中的break方法设置断点 | | 函数成功调用输出:  (gdb) Breakpoint 1 at 0x838: file libcfg/gdb/buggy.c, line 17. | |
| 能正确调用gdb库中的info break方法输出断点信息 | | 函数成功调用输出:  (gdb) Num Type Disp Enb Address What  1 breakpoint keep y 0x0000000000000838 in main at libcfg/gdb/buggy.c:17  ... | |
| 能正确调用gdb库中的step方法执行单步调试 | | 函数成功调用输出:  (gdb) 23 float interest = balance \* rate; | |
| 能正确调用gdb库中的continue方法跳转到断点或调用函数内调试 | | 函数成功调用输出:  Breakpoint 2, main () at libcfg/gdb/buggy.c:20  20 int year = 0;  (gdb) 23 float interest = balance \* rate;  (gdb) Continuing.  Breakpoint 3, foo (a=1234) at libcfg/gdb/buggy.c:6  6 printf("a=%d, %s:%d:%s\n ", a, \_\_func\_\_, \_\_LINE\_\_, \_\_FILE\_\_); | |
| 能正确调用gdb库中的info line方法打印当前函数执行位置 | | 函数成功调用输出:  (gdb) Line 6 of "libcfg/gdb/buggy.c" starts at address 0xaaaaaaaaa770 <foo+12> and ends at 0xaaaaaaaaa794 <foo+48>. | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 文件系统访问子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 其他子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

## 运行环境软件分系统

### 应用沙箱子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 语言运行时子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

## 配套工具软件分系统

### 运行时SDK子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 封装验证子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 软件仓库子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 配置管理工具子系统配置项测试

#### 功能测试

##### 测试项名称（测试项标识）

###### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

## 军用通用基础运行库优化及运行时框架系统测试

### 文档审查

#### 测试项名称（测试项标识）

##### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 静态分析

#### 测试项名称（测试项标识）

##### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 代码审查

#### 测试项名称（测试项标识）

##### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 功能测试

#### 测试项名称（测试项标识）

##### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 性能测试

#### 测试项名称（测试项标识）

##### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 兼容性测试

#### 测试项名称（测试项标识）

##### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 可靠性测试

#### 测试项名称（测试项标识）

##### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 安全性测试

#### 测试项名称（测试项标识）

##### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

### 安装性测试

#### 测试项名称（测试项标识）

##### xxx测试用例设计单

**测试用例设计单**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | | VX.X.X | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | | [项目标识]-测试项标识-0xx | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
| 1 |  | | | | | |  | |  | |
| 2 |  | | | | | |  | |  | |
| 3 |  | | | | | |  | |  | |
| 4 |  | | | | | |  | |  | |
| 5 |  | | | | | |  | |  | |
| 6 |  | | | | | |  | |  | |
| 7 |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

# 回归测试设计

# 测试用例填写说明

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 被测软件版本 | | |  | | | | | | | |
| 测试用例名称 | | |  | | | | | | | |
| 测试用例标识 | | |  | | | | | | | |
| 测试追踪 | | |  | | | | | | | |
| 测试说明 | | |  | | | | | | | |
| 测试用例  设计方法 | | |  | | | | | | | |
| 测试用例  初始化 | | |  | | | | | | | |
| 前提与约束 | | |  | | | | | | | |
| 终止条件 | | |  | | | | | | | |
| 测试过程 | | | | | | | | | | |
| 序号 | 输入及操作说明 | | | | | | 期望测试结果 | | 实际测试结果 | |
|  |  | | | | | |  | |  | |
|  |  | | | | | |  | |  | |
| 评估准则 | | | |  | | | | | | |
| 设计人员 | |  | | | | | | 设计日期 | |  |
| 执行情况 | |  | | | 执行结果 |  | | 问题标识 | |  |
| 测试人员 | |  | | | 测试监督员 |  | | 测试执行日期 | |  |

注1：在同一个测试项目中，测试用例名称必须唯一；

注2：测试用例名称应尽量体现该测试用例的核心意图。

注3：测试用例设计方法：如等价类划分、边界值分析、猜错法、因果图、功能图等；

注4：输入及操作说明：记录测试执行的输入，包括：

1. 测试输入项的名称、具体内容（如确定的数值、状态或信号等）、性质（如有效值、无效值、边界值等；
2. 测试输入的来源（如：测试程序生成、磁盘文件读取、网络数据接收、人工键盘输入等），以及真实的还是模拟的；

测试输入的时间顺序或事件顺序。