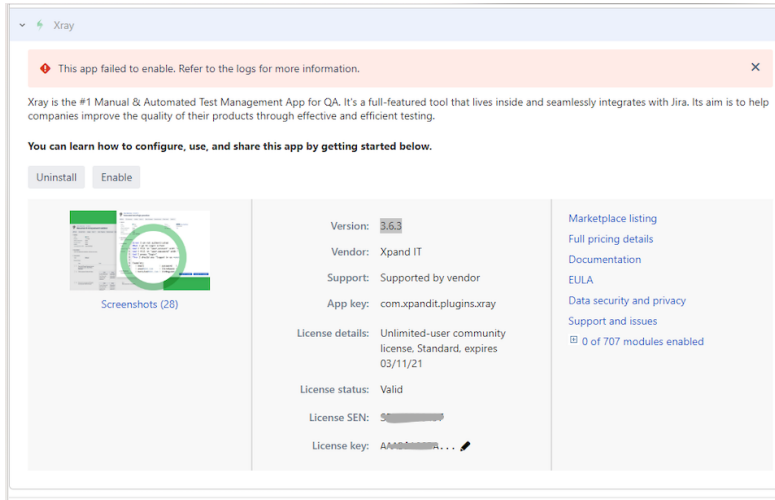


[Xray Server] Xray does not enable

Problem

After restarting Jira, Xray does not enable.



with stack traces showing this:

```
2020-03-23 14:03:10,228 ajp-nio-8009-exec-8 ERROR user 843x1549439x1 10zfyj9 172.27.110.107 /rest/plugins/1.0
/com.xpandit.plugins.xray-key [c.x.raven.issue.type.RavenIssueTypeManagerImpl] Error occurred installing Xray
issue types!
java.lang.NullPointerException
    at com.atlassian.jira.issue.fields.config.manager.IssueTypeSchemeManagerImpl.getIssueTypesForConfigScheme
(IssueTypeSchemeManagerImpl.java:316)
    at com.atlassian.jira.issue.fields.config.manager.IssueTypeSchemeManagerImpl.getIssueTypesForDefaultScheme
(IssueTypeSchemeManagerImpl.java:276)
    at sun.reflect.GeneratedMethodAccessor3157.invoke(Unknown Source)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at com.atlassian.plugin.util.ContextClassLoaderSettingInvocationHandler.invoke
(ContextClassLoaderSettingInvocationHandler.java:26)
    at com.sun.proxy.$Proxy409.getIssueTypesForDefaultScheme(Unknown Source)
    ... 2 filtered
    at java.lang.reflect.Method.invoke(Method.java:498)
    at com.atlassian.plugin.osgi.bridge.external.HostComponentFactoryBean$DynamicServiceInvocationHandler.invoke
(HostComponentFactoryBean.java:131)
    at com.sun.proxy.$Proxy409.getIssueTypesForDefaultScheme(Unknown Source)
    at com.xpandit.raven.issue.type.RavenIssueTypeManagerImpl.a(Unknown Source)
    at com.xpandit.raven.issue.type.RavenIssueTypeManagerImpl.a(Unknown Source)
    at com.xpandit.raven.issue.type.RavenIssueTypeManagerImpl.a(Unknown Source)
    at com.xpandit.raven.RavenSetupHandler.setup(Unknown Source)
    at com.xpandit.raven.RavenSetupHandler.onPluginEnabled(Unknown Source)
    ... 3 filtered
```

The problem can be replicated by deleting the Default Issue Type Screen Scheme via Database.

ISSUE TYPES

Issue types

Issue type schemes

Sub-tasks

WORKFLOWS

Workflows

Workflow schemes

SCREENS

Screens

Screen schemes

Issue type screen schemes

FIELDS

Custom fields

Field configurations

Field configuration schemes

PRIORITIES

Priorities

Issue type schemes

Add Issue Type Scheme

An issue type scheme determines which issue types will be available to a set of projects. It also allows to specify the order in which the issue types are presented in the user interface.

Name	Options	Projects	Actions
<div><div>Default Issue Type Scheme</div><div>Default issue type scheme is the list of global issue types. All newly created issue types will automatically be added to this scheme.</div></div>	<div><div>Epic</div><div>Story</div><div>Test</div><div>Test Set</div><div>Test Execution</div><div>Pre-Condition</div><div>Test Plan</div><div>Sub Test Execution</div><div>Bug</div><div>Requirement</div><div>New Feature</div><div>SubRequirement</div><div>Task</div><div>Sub-task</div></div>	Global (all unconfigured projects)	<div><div>Edit</div><div>Associate</div><div>Copy</div></div>

select * from FIELDCONFIGSCHEME order by id asc;

id	configname	description	fieldid	customfield
10000	Default Issue Type Scheme	Default issue type scheme is the list of global issue types. All newly created issue types will automatically be added to this scheme.	issuetype	null

Solution

Please restore a backup that contains "Default Issue Type Scheme" or contact Atlassian Jira support so they can help to restore the Default Issue Type Scheme.