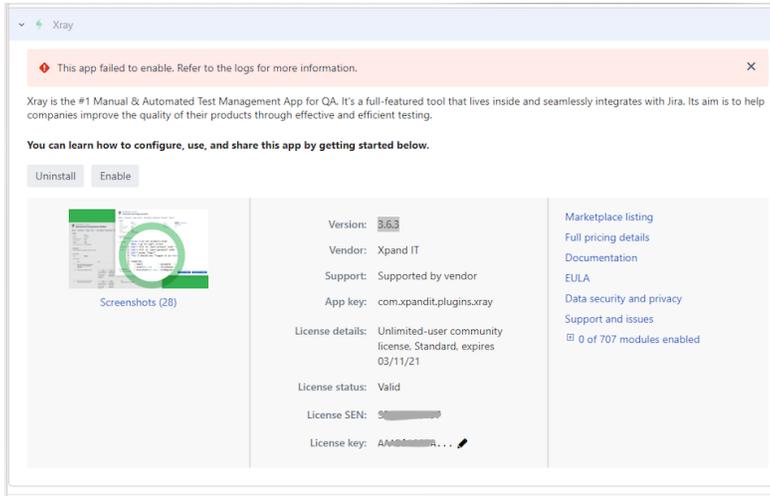


[Xray Server] Xray does not enable

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 type schemes Add Issue Type Scheme

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.

Options: Epic, Story, Test, Test Set, Test Execution, Pre-Condition, Test Plan, Sub Test Execution, Bug, Requirement, New Feature, SubRequirement, Task, Sub-task

Projects: Global (all unconfigured projects)

Actions: Edit, Associate, Copy

This entry is missing

```
select * from FIELDCONFIGSCHEME order by id asc;
```

```
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.