

000-安装及初始化

easyBI 的安装与其它的插件安装一样，到Atlassian市场下载easyBI 插件(确认EasyBI的插件版本与当前安装的插件版本兼容)，进入jira管理插件，上传插件包并更新授权码即可。

安装完在进行初始化之前，请确定好准备数据库以及连接数据库的用户。

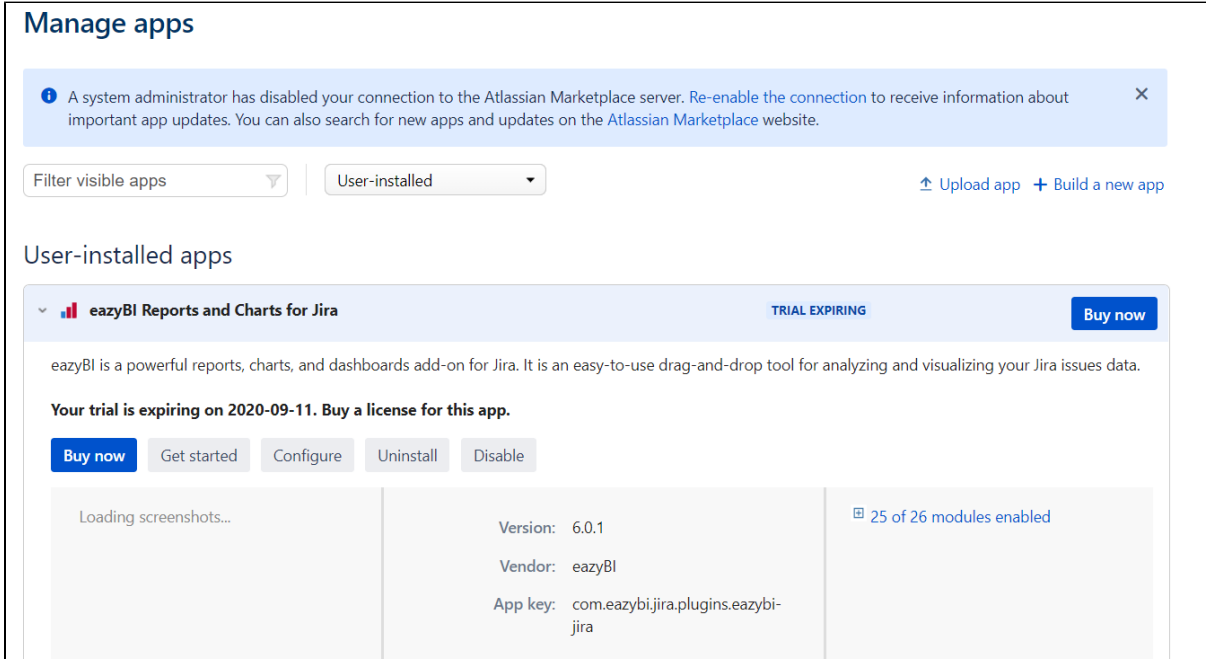
easyBI 在对JIRA数据进行抽取后，将数据放入到新的数据库中，其中报告的数据配置信息会单独的存在一个数据库中。

因此在进行初始化之前，请对easyBI连接数据库所使用的账户权限进行授权。

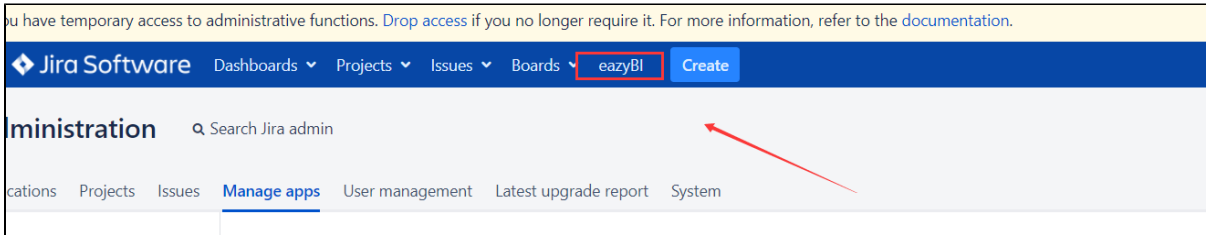
安装

本页内容

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- 初始化
- 数据库准备
 - mysql
 - postgresql
 - ORACLE
- 数据连接配置



安装完成后，会在最上层菜单中多了easyBI



初始化

点击插件管理 》 easyBI 展开，点击configure 或者 点击最上层菜单 》 easyBI 》 右上角setting，进入数据库连接配置

User-installed apps

 **easyBI Reports and Charts for Jira**

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easyBI is a powerful reports, charts, and dashboards add-on for Jira. It is an easy-to-use drag-and-drop tool for analyzing and visualizing your Jira issues data.

Your trial is expiring on 2020-09-11. Buy a license for this app.

Buy now

Get started

Configure

Uninstall

Disable

Loading screenshots...

Version: 6.0.1

Vendor: easyBI

App key: com.easybi.jira.plugins.easybi-jira

License details: Evaluation, Unlimited-user commercial license, Standard, expires 2020-09-11

License status: Valid

License SEN: SEN-L15877572

25 of 26 modules enabled

easyBI

System Admin

Jira

?

⚙

🌐

Please set the Java property file.encoding to UTF-8 as otherwise Unicode characters are not handled correctly (currently GBK). See the [easyBI installation and setup page](#) for more information.

easyBI settings

General

Database connection parameters

easyBI will store its data in a separate database. [Read more about specifying database connection parameters in the help page.](#)

Database type*

-- select database type --

Host*

localhost

By default will connect to localhost

Port

Do not specify if the default port is used

Database*

easybi_jira

注意这里会提示字符集问题：解决方案 <https://confluence.atlassian.com/adminjiraserver/setting-properties-and-options-on-startup-938847831.html>

数据库准备

连接数据库之前，我们需要为easyBI单独的创建单独的连接数据库的用户，并且拥有**创建数据库**及对创建数据后对表处理的**所有权限**。

以下是创建数据库及用户的脚本信息

mysql

```
GRANT ALL PRIVILEGES ON 'easybi_jira'.* TO 'easybi_jira'@'%' IDENTIFIED BY 'password';
```

说明

在easybi里每创建一个account，都会在数据库实例中创建一个库，所以每个库都要做上的授权。在一些版本中以上的语句有时候并不生效，可以为系统一次性多创建一些库。

每一个account对应的库，大致规则 如下 easybi_jira_dwh_1

```
CREATE DATABASE eazybi_jira_dwh_1 CHARACTER SET utf8mb4 COLLATE utf8mb4_bin;
CREATE DATABASE eazybi_jira_dwh_2 CHARACTER SET utf8mb4 COLLATE utf8mb4_bin;
CREATE DATABASE eazybi_jira_dwh_3 CHARACTER SET utf8mb4 COLLATE utf8mb4_bin;
CREATE DATABASE eazybi_jira_dwh_4 CHARACTER SET utf8mb4 COLLATE utf8mb4_bin;
CREATE DATABASE eazybi_jira_dwh_5 CHARACTER SET utf8mb4 COLLATE utf8mb4_bin;
CREATE DATABASE eazybi_jira_dwh_6 CHARACTER SET utf8mb4 COLLATE utf8mb4_bin;
CREATE DATABASE eazybi_jira_dwh_7 CHARACTER SET utf8mb4 COLLATE utf8mb4_bin;
CREATE DATABASE eazybi_jira_dwh_8 CHARACTER SET utf8mb4 COLLATE utf8mb4_bin;
CREATE DATABASE eazybi_jira_dwh_9 CHARACTER SET utf8mb4 COLLATE utf8mb4_bin;
CREATE DATABASE eazybi_jira_dwh_10 CHARACTER SET utf8mb4 COLLATE utf8mb4_bin;

GRANT ALL PRIVILEGES ON eazybi_jira_dwh_1.* TO 'eazybi_jira'@'%';
GRANT ALL PRIVILEGES ON eazybi_jira_dwh_2.* TO 'eazybi_jira'@'%';
GRANT ALL PRIVILEGES ON eazybi_jira_dwh_3.* TO 'eazybi_jira'@'%';
GRANT ALL PRIVILEGES ON eazybi_jira_dwh_4.* TO 'eazybi_jira'@'%';
GRANT ALL PRIVILEGES ON eazybi_jira_dwh_5.* TO 'eazybi_jira'@'%';
GRANT ALL PRIVILEGES ON eazybi_jira_dwh_6.* TO 'eazybi_jira'@'%';
GRANT ALL PRIVILEGES ON eazybi_jira_dwh_7.* TO 'eazybi_jira'@'%';
GRANT ALL PRIVILEGES ON eazybi_jira_dwh_8.* TO 'eazybi_jira'@'%';
GRANT ALL PRIVILEGES ON eazybi_jira_dwh_9.* TO 'eazybi_jira'@'%';
GRANT ALL PRIVILEGES ON eazybi_jira_dwh_10.* TO 'eazybi_jira'@'%';
```

postgreSQL

```
CREATE ROLE eazybi_jira PASSWORD 'secret' LOGIN CREATEDB;
```

ORACLE

```
CREATE USER eazybi_jira IDENTIFIED BY secret DEFAULT TABLESPACE users;
GRANT CONNECT, RESOURCE TO eazybi_jira;
```

数据连接配置

easyBI settings

[General](#) [License](#) [Additional](#) [Advanced settings](#)

Database connection parameters

easyBI will store its data in a separate database. [Read more about specifying database connection parameters in the help page.](#)

Database type*

MySQL

Host*

localhost

By default will connect to localhost

Port

3306

Do not specify if the default port is used

Use SSL

☐

Database*

easybi_jira

Please use a dedicated database for easyBI. It should be owned by the following username.

Username*

root

At first create this user in the database server with permission to create the specified database

Password

.....

Enter a user password or leave blank if no password is used

[Edit database advanced settings](#)

Test connection