

Step1：知识库构建

首先在.env里面配置MaxKB基本信息，代码在 **backend/DataProcessor/maxkb_uploader.py**里面。首先需要在.env里面输入几个字段：

```
MAXKB_USERNAME=admin
```

```
MAXKB_PASSWORD=kobebryant24@
```

```
MAXKB KNOWLEDGE_ID=019ae417-c380-7790-92e6-2fc017ed1652
```

```
MAXKB_CHUNK_SIZE=500
```

```
MAXKB_AI_KEY=application-c527aa669276e38ab7880b1f43255c9a
```

MaxKB服务地址（默认：<http://localhost:8080>）

```
MAXKB_URL=http://localhost:8080
```

登录用户名

```
MAXKB_USERNAME=admin
```

登录密码

```
MAXKB_PASSWORD=your_password
```

知识库ID

```
MAXKB KNOWLEDGE_ID=your_knowledge_id
```

The screenshot shows the MaxKB knowledge management system's document library. The left sidebar has navigation links: 仓库文本资料 (Repository Textual Materials), 文档 (Documents) (selected), 问题 (Questions), 命中测试 (Hit Testing), and 设置 (Settings). The main area is titled '文档' (Documents) and contains a table of uploaded documents. The table columns include: 文件名称 (File Name), 文件状态 (File Status), 字符数 (Character Count), 分段 (Segments), 启用状态 (Enabled Status), 命中处理方式 (Hit Processing Method), 创建时间 (Creation Time), 更新时间 (Last Update), and 操作 (Operations). A search bar at the top right allows searching by name. A toolbar above the table includes buttons for 上传文档 (Upload Document), 向量化 (Vectorization), 生成问题 (Generate Question), and 设置 (Settings). A message at the bottom right indicates 10条/页 (10 items per page).

文件名称	文件状态	字符数	分段	启用状态	命中处理方式	创建时间	更新时间	操作
pytorch/pytorch - docs\source\com...	成功	18.9k	5	已启用	模型优化	2026-01-02 14:30:28	2026-01-02 14:30:24	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ...
pytorch/pytorch - docs\source\community\persons_of_interest.ref	成功	628	1	已启用	模型优化	2026-01-02 14:30:24	2026-01-02 14:30:16	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ...
pytorch/pytorch - docs\source\com...	成功	15.0k	4	已启用	模型优化	2026-01-02 14:30:16	2026-01-02 14:30:10	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ...
pytorch/pytorch - docs\source\com...	成功	8.2k	3	已启用	模型优化	2026-01-02 14:30:10	2026-01-02 14:30:01	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ...
pytorch/pytorch - docs\source\com...	成功	16.7k	5	已启用	模型优化	2026-01-02 14:30:01	2026-01-02 14:29:57	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ...
pytorch/pytorch - docs\source\com...	成功	1.1k	1	已启用	模型优化	2026-01-02 14:29:57	2026-01-02 14:29:49	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ...
pytorch/pytorch - docs\source\acc...	成功	6.9k	7	已启用	模型优化	2026-01-02 14:29:49	2026-01-02 14:29:36	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ...
pytorch/pytorch - docs\source\acc...	成功	18.9k	12	已启用	模型优化	2026-01-02 14:29:36	2026-01-02 14:29:30	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ...
pytorch/pytorch - docs\source\acc...	成功	3.4k	4	已启用	模型优化	2026-01-02 14:29:30	2026-01-02 14:29:19	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ...
pytorch/pytorch - docs\source\acc...	成功	9.7k	12	已启用	模型优化	2026-01-02 14:29:19	2026-01-02 14:29:16	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ...

具体获取方式就是先创建知识库，然后点击进去，网页里`http://localhost:8080/admin/knowledge/019ae417-c380-7790-92e6-2fc017ed1652/default/document`，这里**019ae417-c380-7790-92e6-2fc017ed1652**就是知识库的ID。

这些都配置好就可以实现文档上传到知识库了

Step2：Agent功能设置

为了让Agent功能强大，需要让他**使用知识库、使用联网功能、配置提示词、设置最大token**。

这些在**MaxKB的应用**栏目里面可以直接设置。

工具里面点击**创建->从工具商店创建**，选择**秘塔AI搜索**，输入**API KEY**是**mk-748CC5B0CD3D17454BDAEB1691A2B491**。然后应用选择这个工具，就能联网了

Step3：Agent配置到项目中

可以**嵌入第三方**，直接把MaxKB的前端放进我们项目的前端。

The screenshot shows the MaxKB application interface. At the top, there are tabs for '应用' (Application), '知识库' (Knowledge Base), '工具' (Tools), and '模型' (Models). On the right, there are icons for '升级' (Upgrade), '帮助' (Help), '设置' (Settings), and '系统管理员' (System Administrator).

The main area is titled '概览' (Overview) and contains the following sections:

- 应用信息**: Shows the application name 'OpenPulse-Demo'. Below it is a redacted public access link: <http://localhost:8080/chat/923a5da969ed8bec>. There are four buttons at the bottom of this section: '去对话' (Go to Conversation), '嵌入第三方' (Embed in Third Party), '访问限制' (Access Limit), and '显示设置' (Show Settings). A red circle highlights the '嵌入第三方' button.
- API 访问凭据**: Displays API documentation at <http://localhost:8080/chat/api-doc/> and a base URL at <http://localhost:8080/chat/api/019adec1-9073-7320-bce2-295497ae973c>.
- 监控统计**: Includes a dropdown for '过去7天' (Last 7 Days). It features four cards:
 - 用户总数 (User Total): 2 +1
 - 提问次数 (Question Total): 10
 - Tokens 总数 (Tokens Total): 73.3k
 - 用户满意度 (User Satisfaction): 0 ⚡ 0 🌟 0 🙏
- 用户总数**: A line chart showing user total over time. The Y-axis ranges from 1 to 2. The X-axis shows dates. The blue line starts at approximately (2023-01-01, 1.0) and rises sharply to (2023-01-08, 2.0).
- 提问次数**: A line chart showing question total over time. The Y-axis ranges from 4 to 10. The X-axis shows dates. The blue line starts at approximately (2023-01-01, 4.0) and rises sharply to (2023-01-08, 10.0).