

xwiki-sync v1.0

xwiki-sync v1.0
“” → XWiki

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-
-
- XWiki / /
-
- Hash
- SQLite
- Docker
- Tika

/opt/xwiki/sync/docs/xwiki-sync-v1.0.md

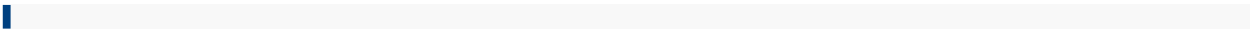
xwiki-sync v1.0

1.

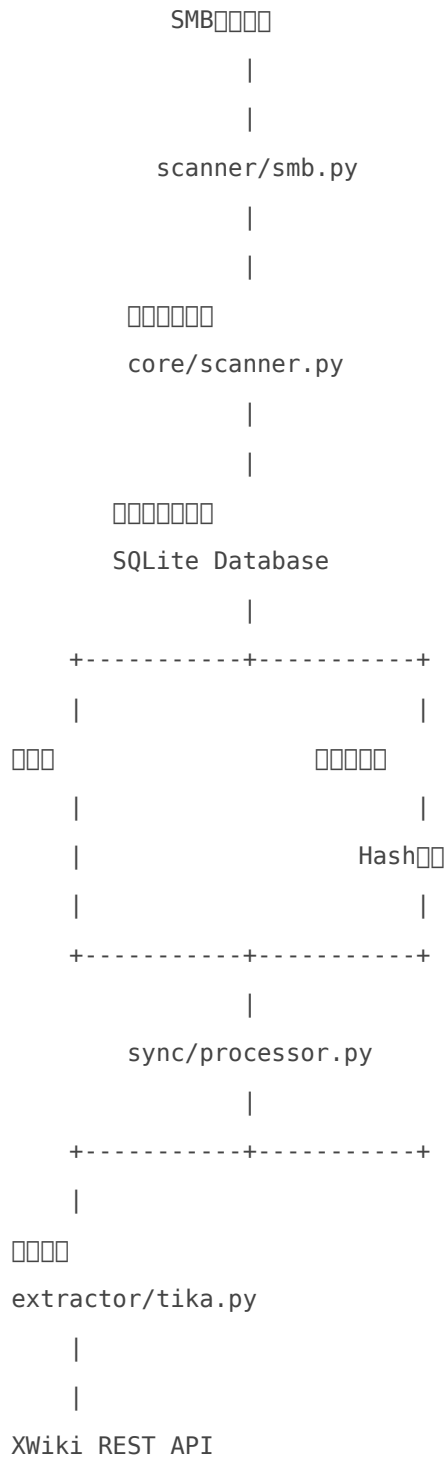
xwiki-sync

v1.0 Stable

2026-07-18



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```
|
|
XWiki
```

3.

```
sync
|
├─ app.py
|
├─ clients
|   └─ xwiki.py
|
├─ core
|   ├── database.py
|   ├── hash.py
|   ├── hashdb.py
|   └─ scanner.py
|
├─ extractor
|   └─ tika.py
|
├─ scanner
|   └─ smb.py
|
├─ sync
|   └─ processor.py
|
├─ models
|   └─ fileinfo.py
|
├─ config.yaml
|
├─ Dockerfile
|
```

└─ upgrade_db.py

4. 目录结构

4.1 目录结构

└─

```
scanner/smb.py
core/scanner.py
```

└─

└─

└─

60

└─

└─

```
/data/wiki_attach/test.txt
```

└─

```
space = wiki_attach
```

```
page = test
```

4.2



/data/web.config

XWiki:

Main.web

Main



/data/wiki_attach/docker.txt

Space:

wiki_attach

Page:

docker

XWiki

wiki_attach.docker



/data/a/b/c.txt



Space:

a

Page:

b_c



Page

4.3



Apache Tika

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□□	□□
TXT	□□
DOCX	□□
DOC	□□
PDF	□□
XLSX	□□
PPTX	□□

4.4 □□□□

□□□

core/hash.py
core/database.py

□□□

□□□□ SHA Hash□

□□□

□□□□

test.txt

hash:

abc123

□□□□□

□□□□

hash

space

page

□□□□□

□□□

hash□□

□□□

□□□

□□:

xxx □□□

□□□□□

XWiki□

4.5 □□□□□

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□□□□

↓

□□Hash

↓

□□□□□□

↓

Tika

↓

Wiki

↓

```
wiki_attach.docker
```

4.6

```
hash != hash
```

↓

Wiki

↓

hash

:

xxx

4.7

v1.0

test.txt

XWiki REST DELETE

□□□

□□□□□□:

/data/test.txt

□□XWiki□□:

Main.test

XWiki□□□□

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5. XWiki REST□□

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clients/xwiki.py

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□□□

GET

/rest/wikis/{wiki}/spaces

□□

200

□□□□

□□

PUT

/rest/wikis/xwiki/spaces/{space}/pages/{page}

□□□□

□□□□□

PUT

XWiki□□□□

□□
□□
□□□□

□□□□

□□

DELETE

/rest/wikis/xwiki/spaces/{space}/pages/{page}

□□□

200
202
204

□□□□

404

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6. □□□□□

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SQLite

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□□□□□

□□	□□
file_path	□□□□
hash	□□ SHA
space	XWiki□□
page	XWiki□□
deleted	□□□□

7. Docker

1. 1. 1. 1.

Docker Container

1. 1.

xwiki-sync

1. 1.

xwiki-web

tika

smb

1. 1.

Docker bridge

8. 1. 1. 1. 1.

1. 1.

config.yaml

1. 1.

XWiki



xwiki:

url: http://xwiki-web:8080

wiki: xwiki

user: admin

password: ****

SMB



smb:

server:

share:

username:

password:



interval: 60



9.

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xxx

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xxx □□□

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□□XWiki□□

XWiki□□□□

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10. □□□□□□

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1.

2.

3.

4. XWiki

11.

11.1

XWiki REST

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XWiki□□□□ REST□□ Space□

□□□□

□□Space□□□□

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11.2 □□□□

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□□□□

Space

11.3 □□□□

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XWiki Attachment

12.



/data/wiki_attach/docker.txt







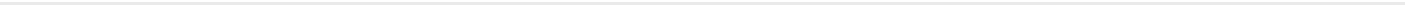
docker.txt

rulr-v4gw-adapter.txt



XWiki

60



13.

xwiki-sync v1.0 Stable

DOCX	

項目	説明
TXT	
XWiki REST	
Docker	

14.

v1.1

-
- XWiki
-
-

v1.2

- Web
-
-



xwiki-sync v1.0 **XWiki**

“ ”

```
/opt/xwiki/sync/docs/  
  |  
  └─ xwiki-sync-v1.0[REDACTED].md
```

[REDACTED]

```
config.yaml  
database.db  
Dockerfile
```

[REDACTED] v1.0 [REDACTED]

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