



WPSSS

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- WP-CLI
-
-
- WooCommerce
-
-
- CDN
- URL
-
-
-



WebP / AVIF

—  CDN/ COS  OSS 




 site-a/ site-b/



doctor

wp sss doctor
/ /
/



- → http
-
- 10 HEAD
- 50 / / /



404

-
-
- 403/404



-
- 0 0.9.1
- 3



0.9.0 [16 boxes]

0.9.1 [8 boxes]

0.9.1 [5 boxes]

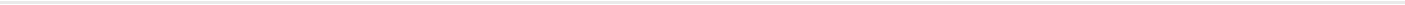


[16 boxes] /
[32 boxes]



- [4 boxes] Multisite [16 boxes]
- COS / OBS / [32 boxes]
- [16 boxes] — [8 boxes]

OSS / S3



WP-CLI

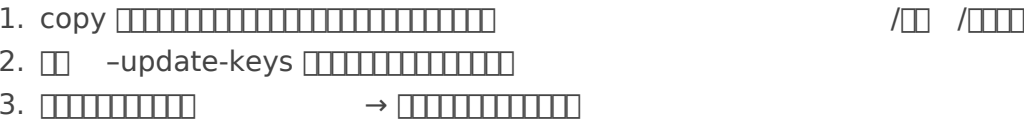
WP-CLI 1.10.0 (2023-09-14)

wp sss 

命令	描述
<code>wp sss status</code>	显示 SSS 状态
<code>wp sss doctor</code>	检查 SSS 配置并给出建议 + 修复
<code>wp sss probe</code>	探测 SSS 服务
<code>wp sss set --bucket=... --region=... --access-key-id=... --access-key-secret=...</code>	设置 SSS 配置 -from-env 或 env 变量 shell 命令
<code>wp sss offload [--limit=N] [--id=ID] [--source=failed] [--dry-run] [--before=ID]</code>	从 SSS 下载文件 -source=failed 时跳过
<code>wp sss pull [--limit=N] [--id=ID] [--on-exist=rename overwrite] [--dry-run] [--before=ID] [--delete-remote --yes]</code>	从 SSS 拉取文件 -yes
<code>wp sss url <ID></code>	获取 SSS 文件 URL
<code>wp sss rewrite [--from=URL --to=URL] [--apply]</code>	重写 SSS 文件 URL
<code>wp sss copy --to-bucket=... [--to-driver/--to-region/--to-endpoint/--to-ak/--to-sk/--to-prefix] [--limit] [--before] [--dry-run] [--update-keys --yes]</code>	复制 SSS 文件 / 目录
<code>wp sss upload <FILE> [--key=KEY]</code>	上传文件到 SSS
<code>wp sss scan / wp sss diagnose <URL></code>	扫描 SSS 服务 / 诊断 SSS 服务
<code>wp sss delete <ID> --yes</code>	删除 SSS 文件 ID

env 变量 --from-env 变量

```
WPSSS_OSS_BUCKET=demo
WPSSS_OSS_REGION=oss-cn-hangzhou
WPSSS_OSS_ACCESS_KEY_ID=LTAI...
WPSSS_OSS_ACCESS_KEY_SECRET=...
```





- 4 boxes followed by a row of 24 boxes
- 4 boxes followed by a row of 24 boxes



□□	□□
□□□□□□	□□□□□□□□□□□□
□□□□□□	□□□□□□□□ -local- □□□□□□□□□□□□
□□	□□□□□□□□□□ □□□□



WooCommerce



WooCommerce uploads/woocommerce_uploads/ .htaccess



項目	項目	項目
	woocommerce_uploads 	
	ACL 	/
		+



--- 404



XXXXXXXXXXXXXXXXXXXXXXXXXXXX

ACL

XXXXXXXXXXXXXXXXXXXX



32MB

☐ 32MB multipart 8MB

☐	☐
☐ OSS	☐ 32MB V4 V1 ☐ 32MB
S3 ☐ AWS / TOS / GCS / R2 / MinIO / DO / Wasabi ☐	☐ 32MB ☐
☐ COS / ☐ OBS / ☐ KODO	2MB ☐ 1 ☐ + 30

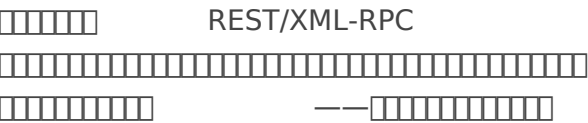
COS / OBS / ☐ MB
 wp sss offload



Range 8MB
 2GB 8MB☐

WooCommerce

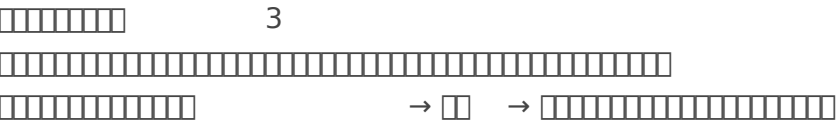
ZIP WooCommerce



wpsss_file_upload()
uploads



- A row of 5 boxes followed by a long row of 30 boxes
- A row of 3 boxes followed by a long row of 30 boxes
- A row of 3 boxes followed by a long row of 30 boxes, then the number '2' followed by a long row of 30 boxes, and the word 'cron' to the right.
- A row of 3 boxes followed by a long row of 30 boxes and a row of 8 boxes below it.



```
wp sss offload --source=failed
```





CDN

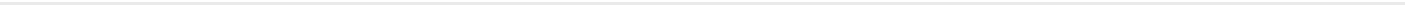


- 2019
- QPS
-
- CDN

→ CDN HTTPS `https://img.example.com` CDN

CDN

1. CDN Host
2. OSS → → DNS
3. CDN HTTPS
4. HTTPS Range
5. CORS canvas CDN/





URL



	メソッド	URLパス
メソッド	GETメソッド	パス
メソッド		パス
メソッド	30秒	パス
メソッド		パス

Cache-Control

メソッドCache-ControlメソッドCDNパス30秒 / 1

パスpublic, max-age=604800

パス



パスCDN HTMLパス

パス1パス30パス

パス



メソッド↔

パス

GETパス



AccessKey RAM
[24 boxes]
[4 boxes] [4 boxes]

RAM OSS

RAM [8 boxes] wpsss-mysite [4 boxes] AccessKey [8 boxes]

```
{
  "Version": "1",
  "Statement": [{
    "Effect": "Allow",
    "Action": [
      "oss:PutObject", "oss:GetObject", "oss:DeleteObject",
      "oss:GetObjectMeta", "oss:HeadObject",
      "oss:ListObjects", "oss:ListObjectsV2",
      "oss:GetBucketInfo", "oss:GetBucketLocation"
    ],
    "Resource": [
      "acs:oss:*:<[4 boxes]>:<[4 boxes]>",
      "acs:oss:*:<[4 boxes]>:<[4 boxes]>/*"
    ]
  }]
}
```



ECS [12 boxes]

WordPress

ECS

--	--	--	--	--	--

AccessKey□□□

RAM

ECS RAM

--	--	--	--	--	--

RAM

--	--	--	--	--	--	--	--

ECS

100.100.100.200

--	--	--	--	--	--	--	--

--	--	--	--	--	--	--

- ☐ _____

[illegible]

- JSON

- AccessKey[]



1 1

		OSS / COS / OBS	+
		S3 AWS / R2 / GCS	
			majority

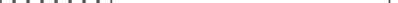
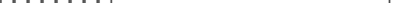


OSS		V4 ECS RAM
COS		APPID / /
KODO		
OBS		
TOS		TOS ImageX
AWS / DO / R2 / MinIO / Wasabi	S3	endpoint + + R2 MinIO path-style
Google Cloud Storage		GCS S3 HMAC

BOS





-
-  CDN  CDN  CDN
- 



WPSSS WordPress COS PHP OSS

WordPress wp-content/uploads



- srcset REST
- HTML PHP



1. wpsss.zip wp-content/plugins/
- 2.
3. 1 / /
4. 2 AccessKey
5. 3 4





2

