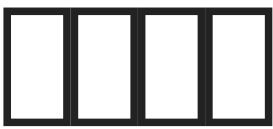


# OxOffice Online v4



■■■■■■■■■■ OxOffice Online Module SDK ■■ OxOffice Online ■■

- OxOOL v4 ■■■■■■\_\_\_\_\_
- OxOOL ■■■■■■\_\_\_\_\_

# OxOOL v4



- `oxool-community` `oxool`
  - `autogen.sh` `configure`  
`autogen.sh` `--enable-debug` `ModuleTesting`
  - `rpmbuild` `debuild` `oxool` `oxool-dev`
- `oxool-dev` `oxool-dev`  
`oxool-module-maker`

## oxool-module-maker



- `oxool-module-maker`
  - `--module-name=name` : `^[w\@#]+$`  
0-9 # @ ' -
  - `--serviceURI=serviceURI` : `/`  
"/oxool/user/" /oxool/user/add  
/oxool/user/del /oxool/user/update /
  - `--version=version` : "0.0.1"
  - `--summary=summary` : Summary rpm
  - `--description=Description` : Description deb
  - `--author=author` : git user.name user.email
  - `--license=license` : MPLv2.0
  - `--adminPrivilege=true/false` : admin false
  - `--adminIcon=icon` : getbootstrap.com "bug-fill"
  - `--adminItem=text` :
  - `--template-path=path` :  
/usr/share/oxool-  
devel/module-template

- o `--output-path=path` : `XX`  
 ~ `XXXXXXXXXXXX`
- o `XXXXXX`

```
oxool-module-maker --module-name="samplemod" --serviceURI="/oxool/samplemod/" --summary="A sample
moudle service on OxOOL" --description="A sample module service on OxOOL" --output-path="/home/oxool/git"
```

- `XXXXXX`      `output-path XXXXXX`      `git repositoryXXXXXX`      `template-path`  
`XXXXXXXXXXXXXXXXXXXX`

```
XXXXXXXXXXXXXXXXXXXX
```

- `autogen.sh` `configure XXXXX`      `configure`  
`XXXXXXXXXXXXXXXXXXXXXXXXXXXX`      `Makefile XX`
- `make` `XX`
- `XXXXXX`      `oxool-community XXX`      `make run XX`      `oxool XXX`
- `XXXXXXXXXXXX`      `./test.sh <XXX XML XX > XX`      `test.sh XXX`      `oxool XXXXX`  
`ModuleTesting XXXXX`      `XML XXXXXXX`      `ModuleTesting XXXXXXX`      `oxool XXXXX`  
`.so XXXXXXXXXXXXXXX`      `.libs/ XXXXXXX`      `.so XXXXXXXXXXX`      `serviceURI`  
`XXXXXXXXXXXXXXXXXXXXXXXXXXXX`      `http://127.0.0.1:9980/oxool/samplemod/ XX`
- `XXXXXXXXXXXXXXXXXXXX`      `test.sh XXXXX`      `.so XXX`      `oxool XXXX`

# OxOOL

OxOOL

## OxOOL

oxool-module-maker oxool-dev

- ModuleConfiguration.md :
- module.xml.in : configure XML oxool-module-maker XML ModuleConfiguration.md autogen.sh configure
- module.spec.in : rpm spec
- debian/\* : deb
- admin/\* : module.xml.in <adminItem> oxool-module-maker --adminItem README.md
- src/\* : C++ .so OxOOL
- html/\* : C++ index.html
- test.sh : XML OxOOL OxOOL

## OxOOL C++

oxool-module-maker src Module.cpp

- getVersion() :
- initialize() :
- handleRequest() : Client
- handleAdminRequest() :
- handleAdminMessage() : websocket