

Console commands

Console commands

- Application
- Command
- Overview built-in commands

Global options

- `--help (-h)`
- `--quiet (-q)`
- `-v`
- `-vv`
- `-vvv`
- `--no-interaction (-n)`

Useful features

- Short syntax
- Output formats
 - DescriptorInterface
 - json
- Exit codes (echo \$?)
 - 0 - is OK
 - 1- error
 - ...

Create own Command

- Extends Command
 - configure method
 - execute method

Events

- ConsoleEvents
 - COMMAND - before run
 - TERMINATE - after run
 - ERROR - (EXCEPTION) uncaught exception

Fancy Output

- SymfonyStyle

Override the Command

- Decorate
- Command with the same name

Debug Console Commands

Preferences

For current project

Languages & Frameworks > PHP > Debug

Pre-configuration

1. Install [Xdebug](#) or [Zend Debugger](#) on the Web Server.
[Validate](#) debugger configuration on the Web Server.
2. Install [browser toolbar](#) or [bookmarklets](#).
3. Enable listening for PHP Debug Connections: [Start Listening](#)
4. Start debug session in browser with the toolbar or bookmarklets.
For more information follow [Zero-configuration Debugging tutorial](#).

External connections

- ☐ Ignore external connections through unregistered server configurations
- ☐ Break at first line in PHP scripts

Max. simultaneous connections:

Xdebug

Debug port: ☒ Can accept external connections

- ☒ Force break at first line when no path mapping specified
- ☒ Force break at first line when a script is outside the project