Server tools

Your Web Hosting server comes equipped with many pre-installed and always up to date common tools.

- Using PHP, composer and WP-CLI
- Using Node, NPM and NPX
- Rendering html to pdf or image

Using PHP, composer and WP-CLI

Your server is fully equipped to perform current PHP opérations from the command line:

PHP

PHP is ready to use, it can be invoked via the **php** command. The version installed on 01/10/2023 is 8.1.

```
> php -v
    PHP 8.1.25 (cli) (built: Oct 27 2023 11:17:49) (NTS)
    Copyright (c) The PHP Group
    Zend Engine v4.1.25, Copyright (c) Zend Technologies
      with the ionCube PHP Loader v13.0.2, Copyright (c) 2002-2023, by ionCube Ltd.
      with Zend OPcache v8.1.25, Copyright (c), by Zend Technologies
```

If you want to use another version of PHP, you will find them in the following paths:

```
/opt/plesk/php/8.0/bin/php
/opt/plesk/php/8.1/bin/php
/opt/plesk/php/8.2/bin/php
```

> Please note that available PHP versions on Hosterra servers evolve over time. We systematically remove any old version that is no longer being maintained for security by The PHP Group. We add any new version as soon as it is available.

Composer

Composer is also ready to use via the **composer** command.

```
> composer -V
    Composer version 2.6.5 2023-10-06 10:11:52
```

> Note that the composer version available on Hosterra servers is always the most recent version.

WP-CLI

WP-CLI is also ready to use via the **wp** command.

```
> wp cli version
  WP-CLI 2.9.0
```

> Note that the version of WP-CLI available on Hosterra servers is always the most recent version.

Using Node, NPM and NPX

Your server is fully equipped to perform current NodeJS opérations from the command line:

Node

Node is ready to use, it can be invoked via the **node** command. The version installed on 01/10/2023 is 18.

```
> node -v
  v18.18.2
```

If you want to use another version of Node, you will find them in the following paths:

```
/opt/plesk/node/18/bin/node
/opt/plesk/node/20/bin/node
/opt/plesk/node/21/bin/node
```

> Please note that available NodeJS versions on Hosterra servers evolve over time. We systematically remove any old version that is no longer being maintained for security. We add any new version as soon as it is available.

NPM & NPX

NPM and NPX are also ready to use via the npm and npx commands.

```
> npm -v
  10.2.2
```

> Note that the NPM and NPX versions available on Hosterra servers are always the most recent versions.

Rendering html to pdf or image

Your server is equipped to perform **html to pdf or image** rendering from the command line:

WkHtmlToPdf

WkHtmlToPdf is ready to use, it can be invoked via the **wkhtmltopdf** command. The version installed on 01/10/2023 is 0.12.6.

```
> wkhtmltopdf -V
    wkhtmltopdf 0.12.6.1 (with patched qt)
```

> Note that the WkHtmlToPdf version available on Hosterra servers are always the most recent version.

WkHtmlToImage

WkHtmlToImage is ready to use, it can be invoked via the **wkhtmltoimage** command. The version installed on 01/10/2023 is 0.12.6.

```
> wkhtmltoimage -V
    wkhtmltoimage 0.12.6.1 (with patched qt)
```

> Note that the WkHtmlToImage version available on Hosterra servers are always the most recent version.