

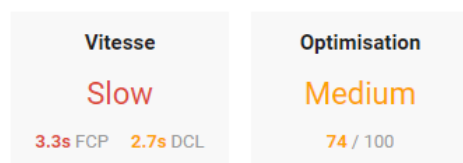
Comparaison d'architecture Web

Symfony – Framework

1. Analyse d'un site web de renom basé sur Symfony

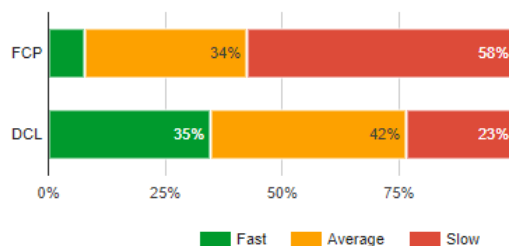
Le site Daylimotion (<http://www.dailymotion.com/fr>), est l'exemple qui sera utilisé pour l'analyser. Daylimotion étant développer avec Symfony.

a) PageSpeed Mobile

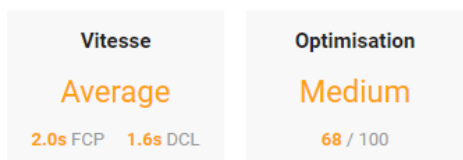


Les données du rapport d'expérience utilisateur Chrome indiquent que les événements **FCP** (3.3s) et **DCL** (2.7s) médians de cette page la classent dans le tiers le moins rapide de toutes les pages. Cette page a un niveau d'optimisation moyen, car certaines de ses ressources bloquent l'affichage. [En savoir plus](#)

Distributions des chargements de page

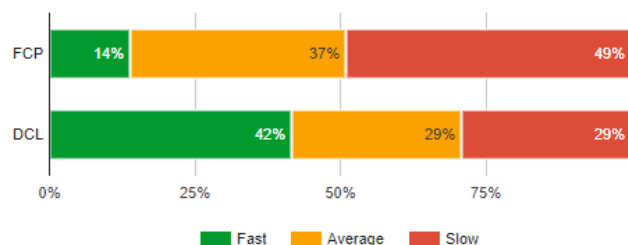


b) PageSpeed Bureau



Les données du rapport d'expérience utilisateur Chrome indiquent que les événements **FCP** (2.0s) et **DCL** (1.6s) médians de cette page la classent dans le tiers moyen de toutes les pages. Cette page a un niveau d'optimisation moyen, car certaines de ses ressources bloquent l'affichage. [En savoir plus](#)

Distributions des chargements de page



c) World Wide Web Consortium

Errors (26) · [Hide all errors](#) · [Show all errors](#)

- 1 ☒ Attribute `xmlns:fb` not allowed here.
- 2 ☒ A `meta` element with an `http-equiv` attribute whose value is `X-UA-Compatible` must have a `content` attribute with the value `IE=edge`.
- 3 ☒ Bad value `cleartype` for attribute `http-equiv` on element `meta`.
- 4 ☒ Attribute `value` not allowed on element `meta` at this point. (9)
- 5 ☒ Element `meta` is missing one or more of the following attributes: `content`, `property`. (9)
- 6 ☒ CSS: Parse Error. (4)
- 7 ☒ CSS: `stroke-width` only `0` can be a `unit`. You must put a unit after your number.

Warnings (5) · [Hide all warnings](#) · [Show all warnings](#)

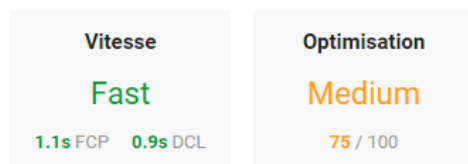
- 1 ☒ Attribute with the local name `xmlns:fb` is not serializable as XML 1.0.
- 2 ☒ Consider avoiding viewport values that prevent users from resizing documents.
- 3 ☒ The `type` attribute for the `style` element is not needed and should be omitted.
- 4 ☒ The `type` attribute is unnecessary for JavaScript resources. (2)

2. Analyse d'un site web sérieux avec une architecture MVC de base (Sans symfony,etc)

Le site web du Lycée de Lyon « La Martiniere Duchere » sera l'exemple de MVC de base.

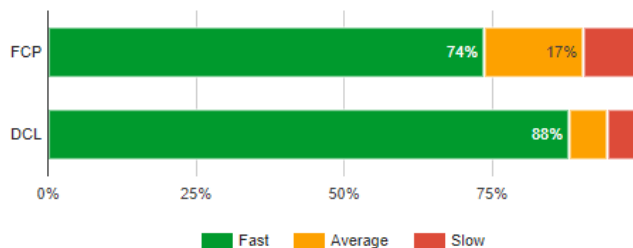
(<http://www.martiniere-duchere.fr/>)

a) PageSpeed Mobile

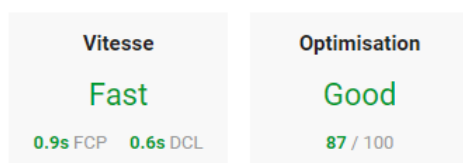


Les données du rapport d'expérience utilisateur Chrome indiquent que les événements **FCP** (1.1s) et **DCL** (0.9s) médians de cette page la classent dans le tiers le plus rapide de toutes les pages. La page peut encore être optimisée, mais c'est probablement inutile. [En savoir plus](#)

Distributions des chargements de page

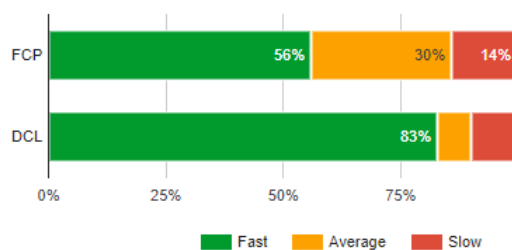


b) PageSpeed Bureau



Les données du rapport d'expérience utilisateur Chrome indiquent que les événements **FCP** (0.9s) et **DCL** (0.6s) médians de cette page la classent dans le tiers le plus rapide de toutes les pages. Cette page a un bon niveau d'optimisation, car peu de ses ressources bloquent l'affichage. [En savoir plus](#)

Distributions des chargements de page



c) World Wide Web Consortium

✖ Line 32, Column 61: **required attribute "alt" not specified**

```

```

The attribute given above is required for an element that you've used, but you have omitted it. For instance, in most HTML and XHTML document types the "type" attribute is required on the "script" element and the "alt" attribute is required for the "img" element.

Typical values for type are type="text/css" for <style> and type="text/javascript" for <script>.

✖ Line 32, Column 62: **end tag for "img" omitted, but OMITTAG NO was specified**

```

```

You may have neglected to close an element, or perhaps you meant to "self-close" an element, that is, ending it with ">" instead of ">".

💡 Line 32, Column 1: **start tag was here**

```

```

✖ Line 231, Column 23: **document type does not allow element "style" here**

```
<style type="text/css" >
```

The element named above was found in a context where it is not allowed. This could mean that you have incorrectly nested elements -- such as a "style" element in the "body" section instead of inside "head" -- or two elements that overlap (which is not allowed).

One common cause for this error is the use of XHTML syntax in HTML documents. Due to HTML's rules of implicitly closed elements, this error can create cascading effects. For instance, using XHTML's "self-closing" tags for "meta" and "link" in the "head" section of a HTML document may cause the parser to infer the end of the "head" section and the beginning of the "body" section (where "link" and "meta" are not allowed; hence the reported error).

✖ Line 352, Column 23: **document type does not allow element "style" here**

```
<style type="text/css" >
```

The element named above was found in a context where it is not allowed. This could mean that you have incorrectly nested elements -- such as a "style" element in the "body" section instead of inside "head" -- or two elements that overlap (which is not allowed).

One common cause for this error is the use of XHTML syntax in HTML documents. Due to HTML's rules of implicitly closed elements, this error can create cascading effects. For instance, using XHTML's "self-closing" tags for "meta" and "link" in the "head" section of a HTML document may cause the parser to infer the end of the "head" section and the beginning of the "body" section (where "link" and "meta" are not allowed; hence the reported error).

4 Erreurs

3. Conclusion

L'installation des Bundles de Symfony est plus simple pour éviter une répétition de code, après une mise ne place fastidieuse. Cependant, les systèmes de base Symfony sont comblés d'erreurs détectées pas le W3C et ralenti de manière non négligeable le site en rajoutant à cela le fait que l'optimisation laisse tout autant à désirer.