

Google Accelerated Mobile Pages



Yannick Gaultier - weeblr.com JoomlaDay France – Paris – 30 Avril 2016



 développeur de sh404SEF, wbAMP et Josetta

début en 2006 (Weeblr depuis 2015)
sh404SEF: SEO et Analytics pour Joomla

Josetta : gestion de traduction



Accelerated Mobile Pages

- AMP, c'est quoi?
- Pourquoi?
- Comment?







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| Top stories | | | | |
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| Daily Express - 2 | hours ag | O AMP | | |
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AMP, c'est quoi?

Accès par les résultats de recherche Google

ou par Twitter

ou par des applications...
 Feedly

 Rien de visible sur votre site sauf cas particuliers



AMP, c'est quoi?

Tout neuf

Annoncé en octobre 2015 Activé dans les SERP 24 février Activé dans Google News le 20 avril • Activé dans 12 pays

Brésil, Espagne, Allemagne, France, Inde, Italie, Indonésie, Mexique, Russie, Japon, Royaume-Uni, Etats-Unis



AMP, c'est quoi?

Spécification open-source, format web ouvert
Aujourd'hui: news, blogs, chroniques, articles
Demain: généralisé?



AMP, pourquoi?

Utilisateurs: affichage ultra-rapide

• SEO:

- raccourci pour la 1^{ère} page
- visibilité dans résultats
- vitesse de chargement



AMP, pourquoi?



Source: SEO Powersuite



AMP, pourquoi?

Google News est important

beaucoup de contenu

beaucoup de trafic mobile

site mobile peu rapide, pénalisé en SEO



Accelerated Mobile Pages

Comment?



AMP, comment?

Version AMP d'une page WEB sur une autre URL: /information-importante/amp Spécification basée sur HTML 5 avec optimisations & restrictions pour vitesse d'affichage maximale Mise en cache sur CDN Google



Rel="amphtml" href="https://weeblr.com/blog/getting-started-with-accelerated-mobiles-pages-on-joomla/amp

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Home > Blog > Getting started with Accelerated Mo.

Getting started with Accelerated Mobiles Pages on Joomla

Written by Yannick Gaultier on 09 March 2016.

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Découverte des pages AMP

Weeblr

Getting started with Accelerated Mobiles Pages on Joomla

Written by Yannick Gaultier on 09 March 2016

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Hi all,

Since last week <u>public release of wbAMP</u>, we have been working very hard to iron out the issues reported by our users, but also to bring in new features and refine existing ones. Today, we are releasing wbAMP version 1.1. The <u>full changelog</u> for this release can be found in the documentation section, but there are a few things I'd like to outline here that may be useful if (when?) you start implementing Accelerated Mobile Pages on your site.

Rel="canonical" href="https://weeblr.com/blog/getting-started-with-accelerated-mobiles-pages-on-joomla"



AMP, comment?

Des éléments HTML spécifiques
 <amp-img>,<amp-video><amp-analytics>,...

- Pas de javascript
- Pas de <form>
- Certaines polices
- Pas de fichiers CSS externes



```
<script type="application/ld+json">
                                                                  Metadonnées
    "@context": "http:\/\/schema.org",
    "@type": "BlogPosting",
    'mainEntityOfPage": "https:\/\/weeblr.com\/blog\/getting-started-with-accelerated-mobiles-pages-
on-joomla",
    "headline": "Getting started with Accelerated Mobiles Pages on Joomla".
    'publisher": {
        "@type": "Organization",
       "name": "Weeblr",
       "logo": {
border_o.png",
    'datePublished": "2016-03-09T13:00:00Z",
    'dateModified": "2016-03-09T14:04:37Z",
     author":
    ζ,
    "image": {
console.png",
        "width": 1250,
        "height": 566
</script>
```



```
<amp-analytics type="googleanalytics" id="wbamp_analytics_1">
<script type="application/json">
                                                                     Métadonnées
    'vars": {
        "account": "UA-123456-1"
                                                                          Analytics
    "triggers": {
        "wbTrackPageview": {
           "request": "pageview"
        wbTrackSocialEvent_Facebook_share": {
           "selector": "wbamp-button_facebook_share_1",
           "request": "social",
           "vars": {
               "socialNetwork": "Facebook",
               "socialAction": "Share",
               "socialTarget": "https:\/\/weeblr.com\/blog\/getting-started-with-accelerated-
mobiles-pages-on-joomla"
        wbTrackSocialEvent_Twitter_tweet": {
           "selector": "wbamp-button_twitter_tweet_1",
           "request": "social",
           "vars": {
                "socialNetwork": "Twitter",
               "socialAction": "Tweet",
               "socialTarget": "https:\/\/weeblr.com\/blog\/getting-started-with-accelerated-
mobiles-pages-on-joomla"
</script>
</amp-analytics>
```



HTML Tags

HTML tags can be used unchanged in AMP HTML. Certain tags have equivalent custom tags (such as and <ampimg>) and other tags are outright prohibited:

| Tag | Status in AMP HTML | | |
|----------------|---|--|--|
| script | Prohibited unless the type is application/ld+json. (Other non-executable values may be added as needed.) Exception is the mandatory script tag to load the AMP runtime and the script tags to load extended components. | | |
| base | Prohibited | | |
| img | Replaced with amp-img. | | |
| video | Replaced with amp-video. | | |
| audio | Replaced with amp-audio. | | |
| iframe | Replaced with amp-iframe. | | |
| frame | Prohibited. | | |
| frameset | Prohibited. | | |
| object | Prohibited. | | |
| param | Prohibited. | | |
| applet | Prohibited. | | |
| embed | Prohibited. | | |
| form | Prohibited. Support coming in the future. | | |
| input elements | Prohibited. Includes input, textarea, select, option. Notably, the button element is allowed. | | |
| button | Allowed. | | |
| style | Required style tags for adjusting opacity. One additional style tag is allowed in head tag for the purpose of custom styling. This style tag must have the attribute $_{amp}$ -custom . \bigotimes | | |

Spécification AMP (partielle)





Codage à la main d'une version AMP

Plugins pour CMS





AMP, comment?

- wbAMP pour Joomla!
- Conversion automatique
- Balises pour contenus et métadonnées
- Gestion des URLs (et rel=amphtml/canonical)



Choisir le contenu



| com_content rule | |
|---------------------------|--|
| Itemid(s) | * |
| | Enter a comma-separated list of values which should make the rule pass. * means 'any', but the var must have a value means any value is ok, whether the query var exists or not. Empty means that the query var must not exist. |
| View(s) | article, category |
| | Enter a comma-separated list of values which should make the rule pass. * means 'any', but the var must have a value means any value is ok, whether the query var exists or not. Empty means that the query var must not exist. |
| Task | |
| | Enter a comma-separated list of values which should make the rule pass: * means 'any', but the var must have a value, - means any value is ok, whether the query var exists or not. Empty means that the query var must not exist. |
| Com_content category(ies) | - All Categories - X Select one or more categories for which AMP versions should be created. |
| Article id(s) | * |
| | Enter a comma-separated list of values which should make the rule pass: * means 'any', but the var must have a value means any value is ok, whether the query var exists or not. Empty means that |



| Component | COM_K2 ~ |
|-------------------------|--|
| | Select the component for which this rule will apply. |
| Itemid(s) | |
| | Enter a comma-separated list of values which should make the rule pass. * means 'any', but the must have a value means any value is ok, whether the query var exists or not. Empty means the query var must not exist. |
| View(s) | * |
| | Enter a comma-separated list of values which should make the rule pass. * means "any", but the must have a value means any value is ok, whether the query var exists or not. Empty means the query var must not exist. |
| Task | |
| | Enter a comma-separated list of values which should make the rule pass. * means 'any', but the must have a value means any value is ok, whether the query var exists or not. Empty means the query var must not exist. |
| Category(ies) query var | |
| | Enter the query variable to check for this rule. Entering catid will cause the value of the catid query in the request to be checked against the value in next field. |
| Value(s) | |
| | Enter a comma-separated list of values which should make the rule pass. * means 'any', but the must have a value means any value is ok, whether the query var exists or not. Empty means |



AMP, comment?

Plugins pour Joomla et K2
Retrouve les métadonnées
Identifie les images



2. Métadonnées globales



| Publisher information | | | |
|-----------------------|---|--|--|
| Publisher name * | Weeblr Enter your organization name (not the author name), for use in AMP meta data. | | |
| Publisher ID | 112339585624473331717 | | |
| Publisher logo URL * | Optionally enter your Google+ publisher id, to be included in all AMP pages. If using sh404SEF, we will get that value from it if possible. media/plg_wbamp/assets/dist/img/2016-02-18-wbamp-logo-h60px-margin.png The logo image is required for AMP meta data. Enter either a fully qualified URL (bttps://pide.com/path/do/mage.png) or a relative one (path/do/mage.png) | | |
| Logo Width (px) | Publisher logo image width in pixels. Should be 600 pixels or less. Mandatory if image is not on your server. | | |

Logo - 60px de haut



Autres réglages globaux

- Menu?
- Analytics
- Image par défaut!
- Réseaux d'annonce publicitaire



3. Contenu et aspect visuel





Balises HTML transformées automatiquement Liens Facebook, Twitter, YouTube, Dailymotion, Instagram,... Boutons de partage réseaux sociaux Insertion des publicités





- Un template dédié
- CSS personnalisé dans wbAMP
- Template overrides pour tout



3. Les ajustements



Les ajustements

Insertions de balises dans le contenu

Balises AMP: carrousel, vidéos, image, tweet,...

{wbamp-embed type="twitter" tweetid="123456789" width="123" height="456" theme="dark" cards="hidden" layout="responsive"}



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|----------------------------------|--|
| Z Save | Save & Close + Save & New 12 Save as Copy Close |
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| | Insert optional wbAMP tags in your content. Select first a wbAMP tag in the list, enter required information, if any, and press the Insert tag button. |
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Bouton éditeur pour les balises courantes





Balises pour cacher/masque du contenu



4. La validation





- Google n'accepte que les pages valides!
- Etape 1: dans Chrome
- Etape 2: Structured data tester





Validateur intégré à Chrome



Validateur en ligne

Validation en ligne des métadonnées

https://developers.google.com/structured-data/testing-tool/

- Validez toutes vos pages
- Grosse perte de temps si vos pages sont invalides





Validateur en ligne pour les métadonnées



Google Search Console Help Dashboard Accelerated Mobile Pages Fix errors on your Accelerated Mobile Pages (AMP) in order to have them prominently served to mobile users. Learn more. Messages Status: 4/27/16 Search Appearance ① 28 Indexed AMP pages O AMP pages with errors Structured Data Data Highlighter 40 HTML Improvements 40 Sitelinks 30 30 Accelerated Mobile Pages 20 20 Search Traffic Google Index 10 10

Crawl

Security Issues

Other Resources

Congratulations, you have no AMP page errors

3/3/16

3/7/16

3/13/16

3/17/16

2/25/16

2/13/16

Google Search console

3/21/16 3/25/16 3/29/16

4/2/16

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4/10/16

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4/26/16







https://www.ampproject.org



https://weeblr.com/wbamp

Documentation: https://weeblr.com/rxq



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