

sh404sef, urls, seo et le reste

Joomla! Day France
Paris / 24.05.2009



Au programme ?



- a - De quoi parle-t-on ?
- b - Pourquoi l'utiliser ?
- c - Historique rapide

Au programme (2)

- ◉ **d - Visite guidée**
 - ◉ avant de démarrer
 - ◉ le démarrage
 - ◉ administration et réglages de base
 - ◉ quelques astuces
- ◉ **e - Le futur : nouvelles fonctionnalités**

a – De quoi parle-t-on ?

- ◉ **une extension pour Joomla 1.0.x / 1.5.x**
 - ◉ ajouts améliorant le référencement
 - ◉ correctifs de défauts de référencement
 - ◉ améliorations de la sécurité

a – De quoi parle-t-on ?



◉ Adresses utiles

- ◉ extensions.siliana.com
- ◉ extensions.siliana.com/forums
- ◉ extensions.siliana.com/faq
- ◉ extensions.siliana.com/doc

- ◉ dernière version de développement
<http://download.siliana.com>

b – Pourquoi l'utiliser ?

◉ améliorations pour le visiteur

- ◉ urls simples et lisibles, vitesse (attaques rejetées)
- ◉ code html sans table (1.5.x)
- ◉ liens externes marqués

b – Pourquoi l'utiliser ?



• meilleurs référencement

- titres de page, tags hx, liens lire la suite, urls lisibles
- code html sans table (1.5.x)
- logs 404 détaillés (heure, I.P., user agent)

b – Pourquoi l'utiliser ?



◉ meilleure sécurité

- ◉ contrôles url, XSS
- ◉ anti-flooding
- ◉ anti-spam (Project Honey Pot)
- ◉ liste blanche/liste noire d'IP ou de user agent

c – Historique rapide



début 2006

- création sites personnels, je veux des urls SEF multilingues
- modification de 404SEFx

fin 2006

- publication des modifications sur les forums

c – Historique rapide



début 2007

- site de support dédié (1^{er} juin '07)
- ajout grand nombre de fonctions

début 2008

- version active Joomla 1.5x

c – Historique rapide



Aujourd'hui

- 600 téléchargement par jour
- 5 000+ membres forum
- 20 000 posts
- 8 languages
- 28 plugins SEF urls
- 15 + plugins créés par des utilisateurs

d – Avant de démarrer: les urls SEF



○ c'est quoi ?

- passer de :

`monsite.com/index.php?option=com_content&view=article&id=12`

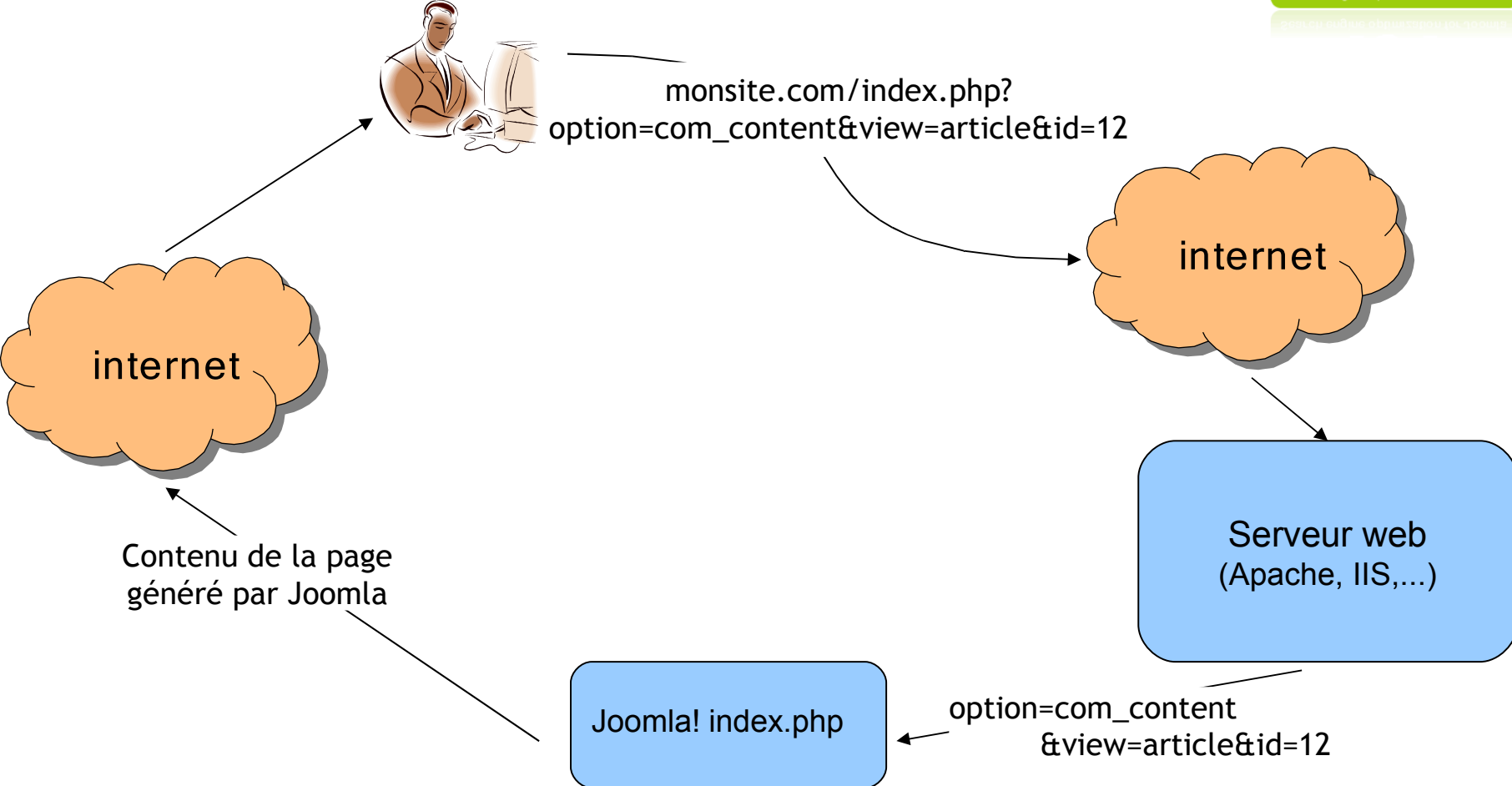
- à :

`monsite.com/seo/url-lisible.html`

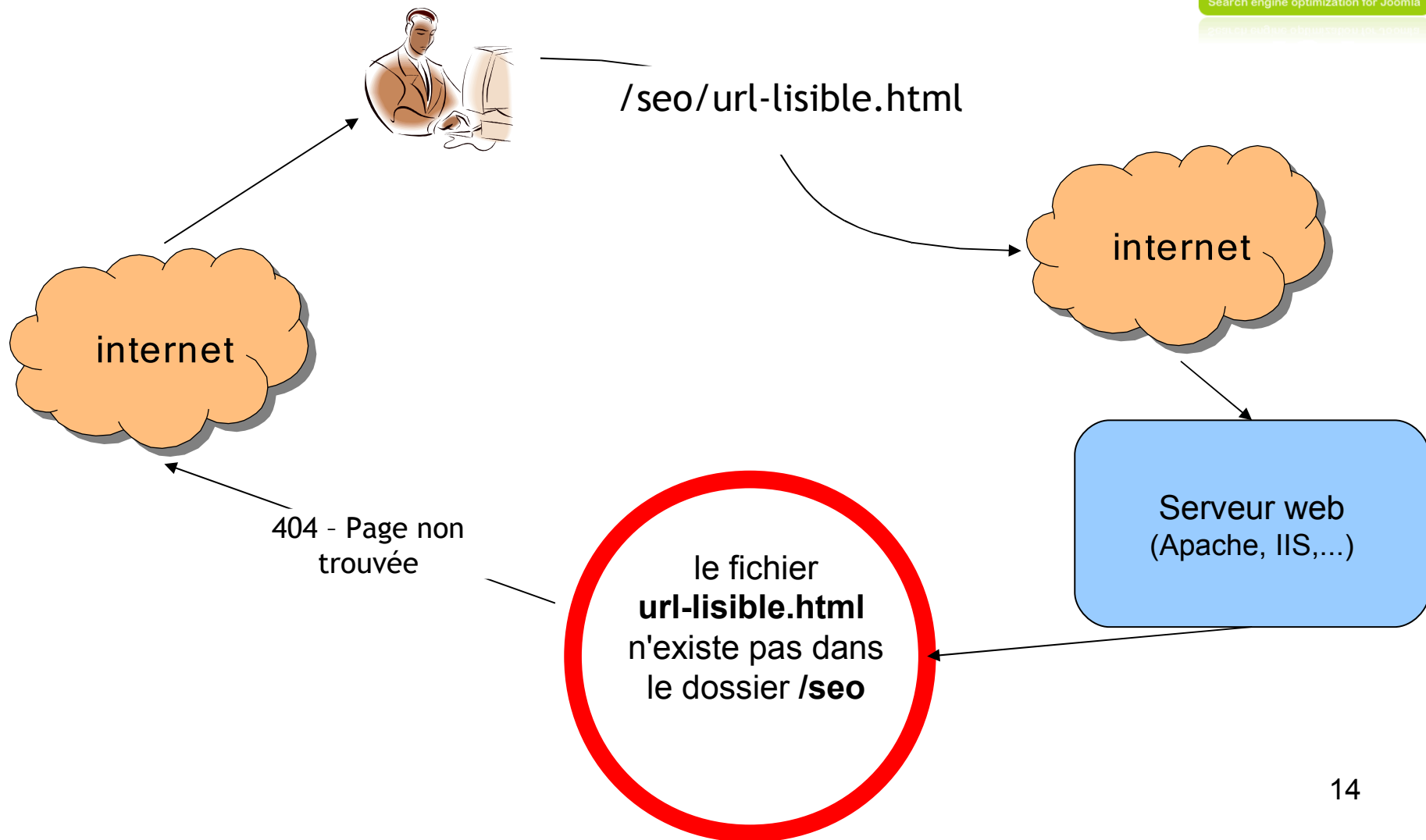
○ pourquoi ?

- Joomla connaît seulement `option=com_content&view=...`
- il faut bien que quelqu'un traduise...

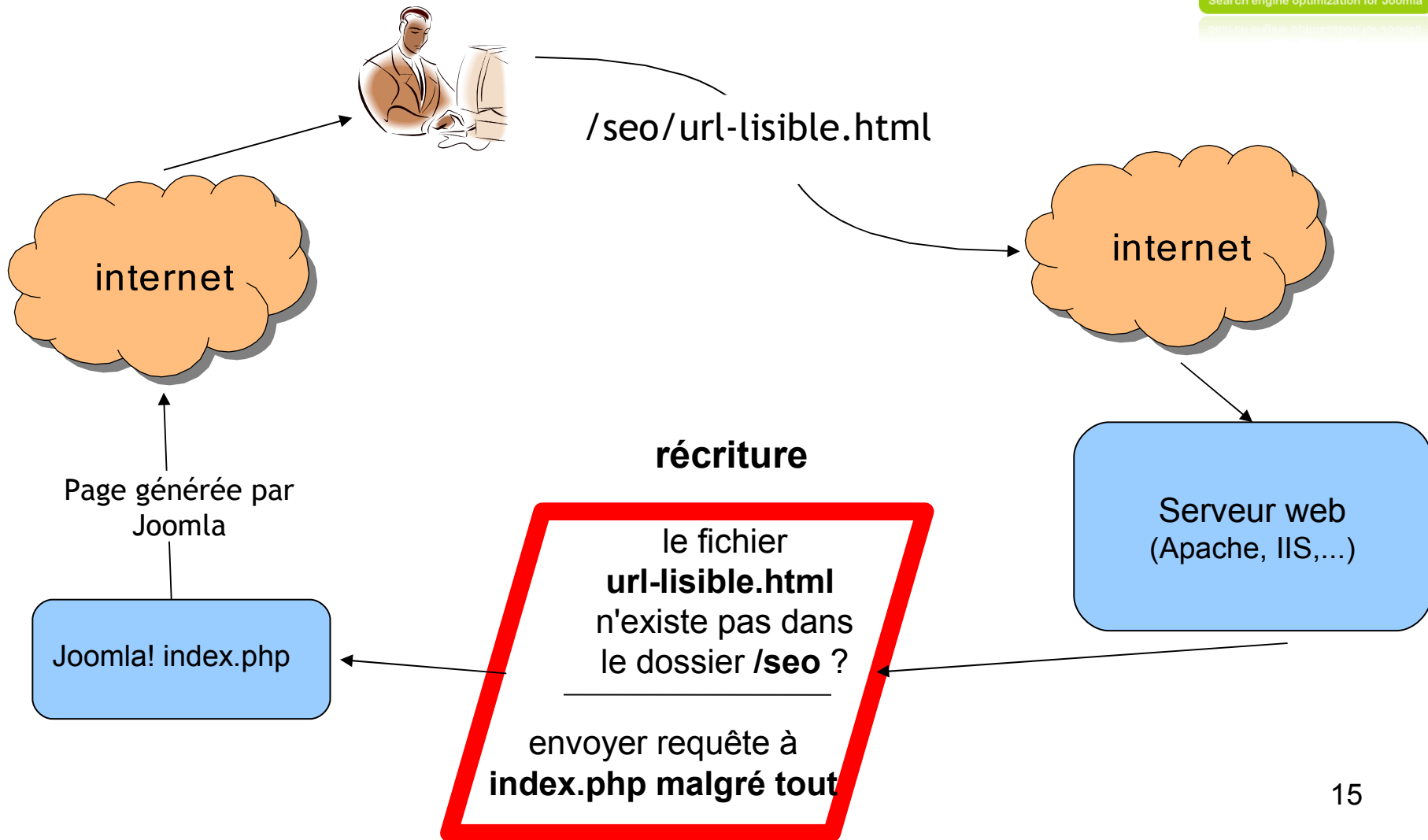
d – Avant de démarrer : urls normales



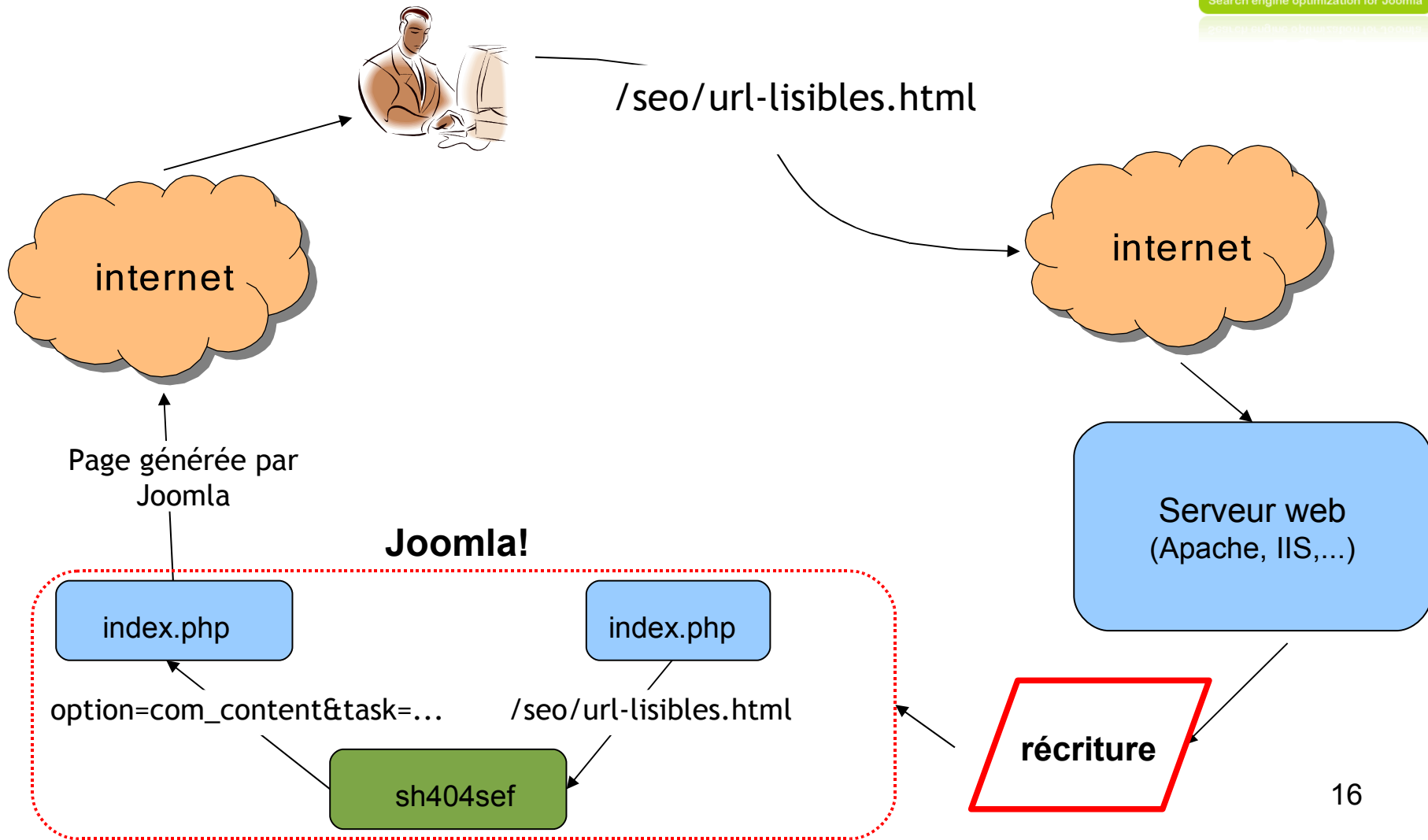
d – Avant de démarrer: les urls SEF



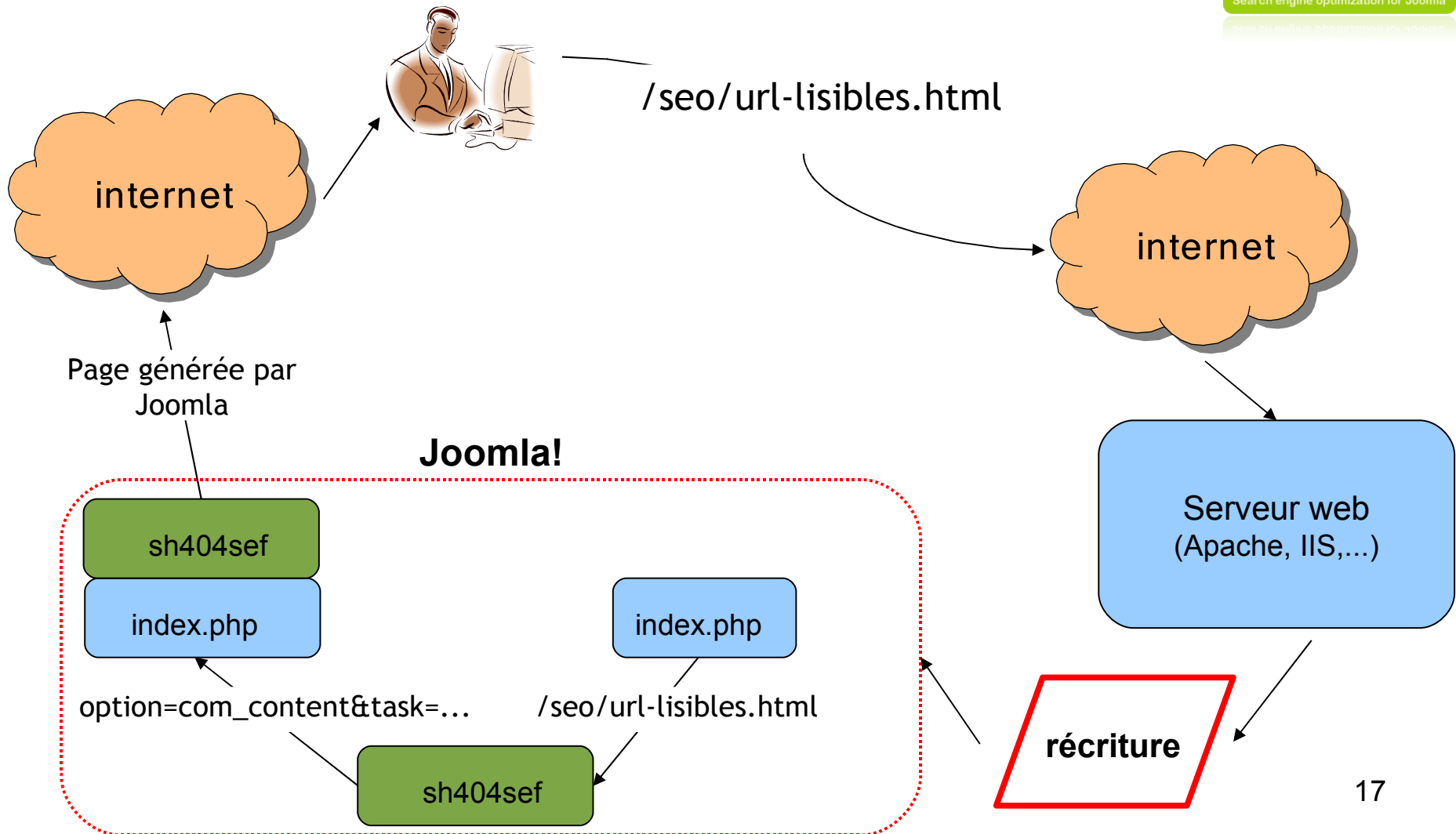
d – Avant de démarrer : les urls sef



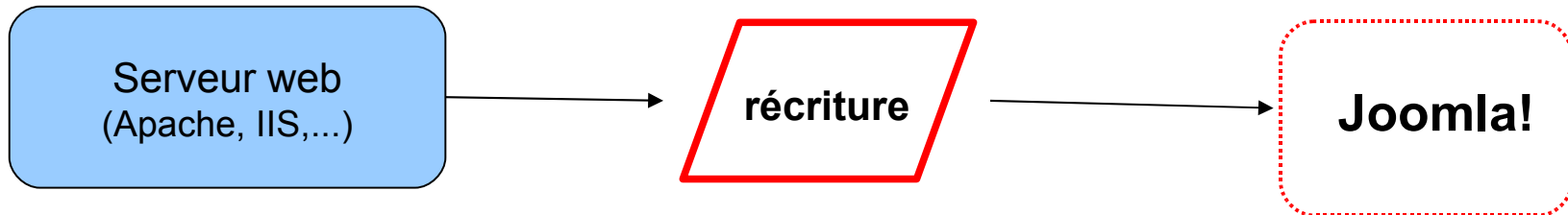
d - Avant de démarrer : les urls sef



d - Avant de démarrer : les urls sef



d - Avant de démarrer : la réécriture



◉ Apache

- ◉ .htaccess (requiert mod_rewrite)
- ◉ url avec /index.php/

◉ IIS

- ◉ module ISAPI
- ◉ url avec /index.php/
- ◉ intégré à IIS 7.0

◉ autres

- ◉ nginx, Lighttpd, ...

réécriture **externe** à Joomla

d - Avant de démarrer : les urls sef



- ◉ **Search Engines Friendly urls**
- ◉ **aujourd'hui : Friendly URLs**
 - ◉ pour les visiteurs
 - ◉ pour les moteurs de recherche
- ◉ **plus de détails sur la FAQ**
<http://extensions.siliana.com/faq>

d – Avant de démarrer : SEO



- ◉ **Search Engines Optimization**
- ◉ **complexe, beaucoup de facteurs**
 - ◉ intra-page, externes (backlinks, age,...)
- ◉ **sh404sef = optimisation intra-page**
- ◉ **facteur n° 1: titre de page**
- ◉ **Plus de détails :**

d - Démarrage



◉ Téléchargement :

- ◉ joomlacomcode.org (version "officielle")
- ◉ download.siliana.com (vers. dev.)

◉ Installation

- ◉ avec installateur Joomla 1.0.x / 1.5.x
- ◉ un seul fichier pour tous les éléments
- ◉ attention aux pb de permissions/propriétés de fichier

d - Démarrage

◉ **Mettre à jour**

- ◉ utiliser l'installateur Joomla
- ◉ désinstaller l'ancienne version
- ◉ installer la nouvelle
- ◉ tout est conservé : urls, réglages, ...
- ◉ la conservation peut-être désactivée dans la configuration

d - Démarrage



◉ interface à 2 niveaux

Joomla! J 15 Dev Version 1.5.0

Site Menus Content Components Extensions Tools Help Preview 0 1 Logout

sh404SEF Simple interface, few options

Total: 155 SEF: 142 404: 11 Custom: 2

sh404SEF Configuration View/Edit SEF Urls sh404SEF Documentation

Purge SEF Urls Purge 404 Logs

Click here to switch to extended display (with all available parameters)

Security stats: -- [Update] (+)

Attacks count	--	0.0/h
---------------	----	-------

sh404SEF

Installed version:	@ant_version_number@ - extensions.Siliana.com
Copyright	© 2004-2008 Yannick Gaultier

Click here to switch to extended display

Joomla! is Free Software released under the GNU/GPL License.

d - Démarrage

◉ interface à 2 niveaux

Joomla! J 15 Dev Version 1.5.0

Site Menus Content Components Extensions Tools Help Preview 0 1 Logout

sh404SEF Many more options in extended display!

Configuration updated

Total: 155 SEF: 142 404: 11 Custom: 2

Click here to switch to standard display (with only main parameters)

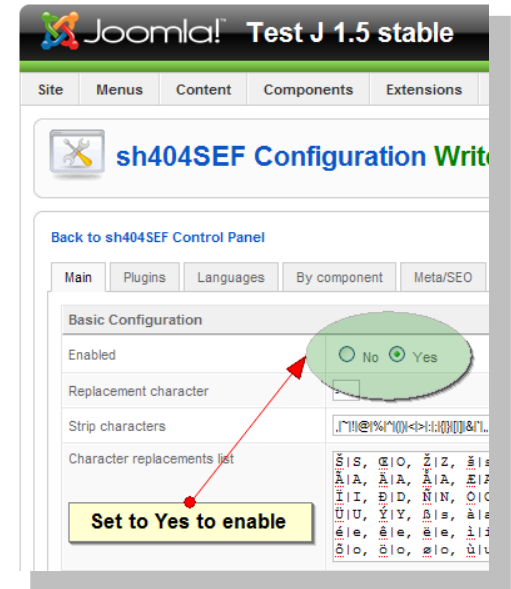
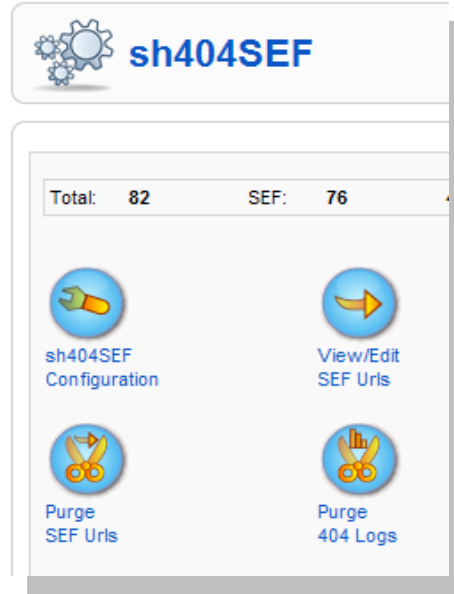
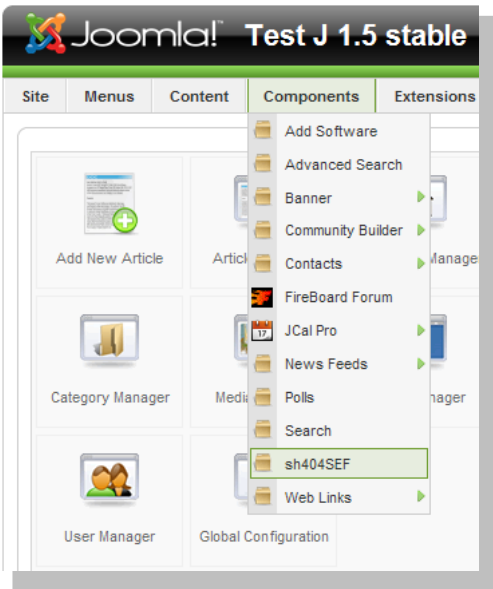
Security stats: -- [Update] (- -)

Attacks count		0.0 /h
mosConfig var in URL	--	0.0 % 000.0 /h
Base64 injection	--	0.0 % 000.0 /h
Script injection	--	0.0 % 000.0 /h
Illegal standard vars	--	0.0 % 000.0 /h
remote file inclusion	--	0.0 % 000.0 /h
IP address denied	--	0.0 % 000.0 /h
User agent denied	--	0.0 % 000.0 /h

The screenshot shows the Joomla! administrator interface for the sh404SEF extension. The main configuration area is highlighted with a green oval, containing options like 'sh404SEF Configuration', 'Import/Export URLs', 'sh404SEF Documentation', 'View/Edit SEF Urls', 'View/Edit 404 Logs', 'View/Edit Custom Redirects', 'Purge SEF Urls', 'Purge 404 Logs', 'Purge Custom Redirects', 'META tags', and 'Delete META'. A red arrow points from a text box 'Many more options in extended display!' to a link 'Click here to switch to standard display (with only main parameters)'. The security stats table shows various attack types and their counts.

d - Démarrage

- En général, garder les réglages par défaut - Les vérifier avant d'activer



d- Démarrage

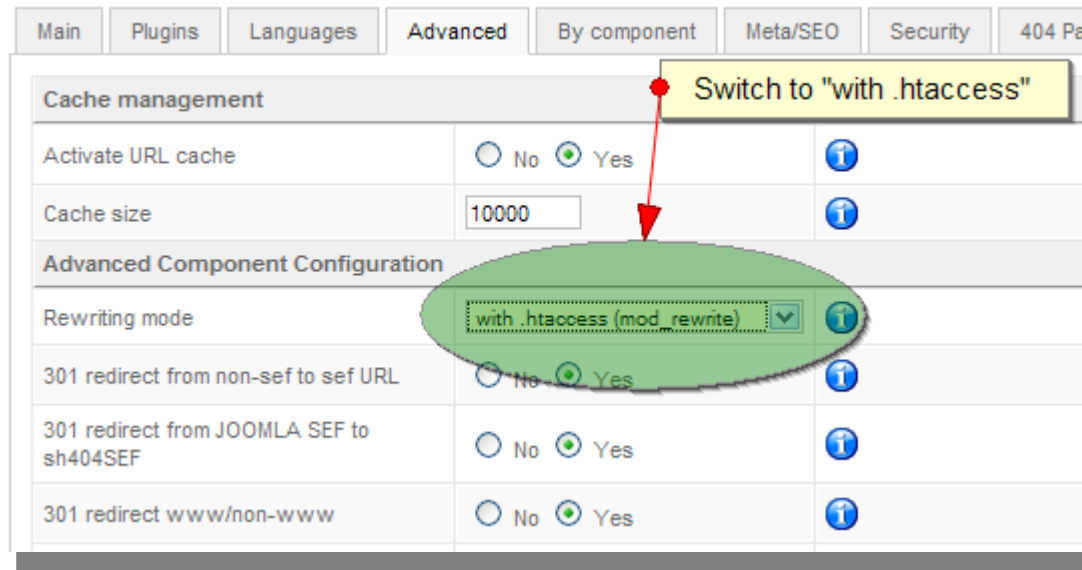


◉ Activation avec réglages par défaut :

- ◉ urls ont /index.php/ (pas besoin de .htaccess)
- ◉ principales améliorations SEO
- ◉ principaux contrôles de sécurité

d - Démarrage

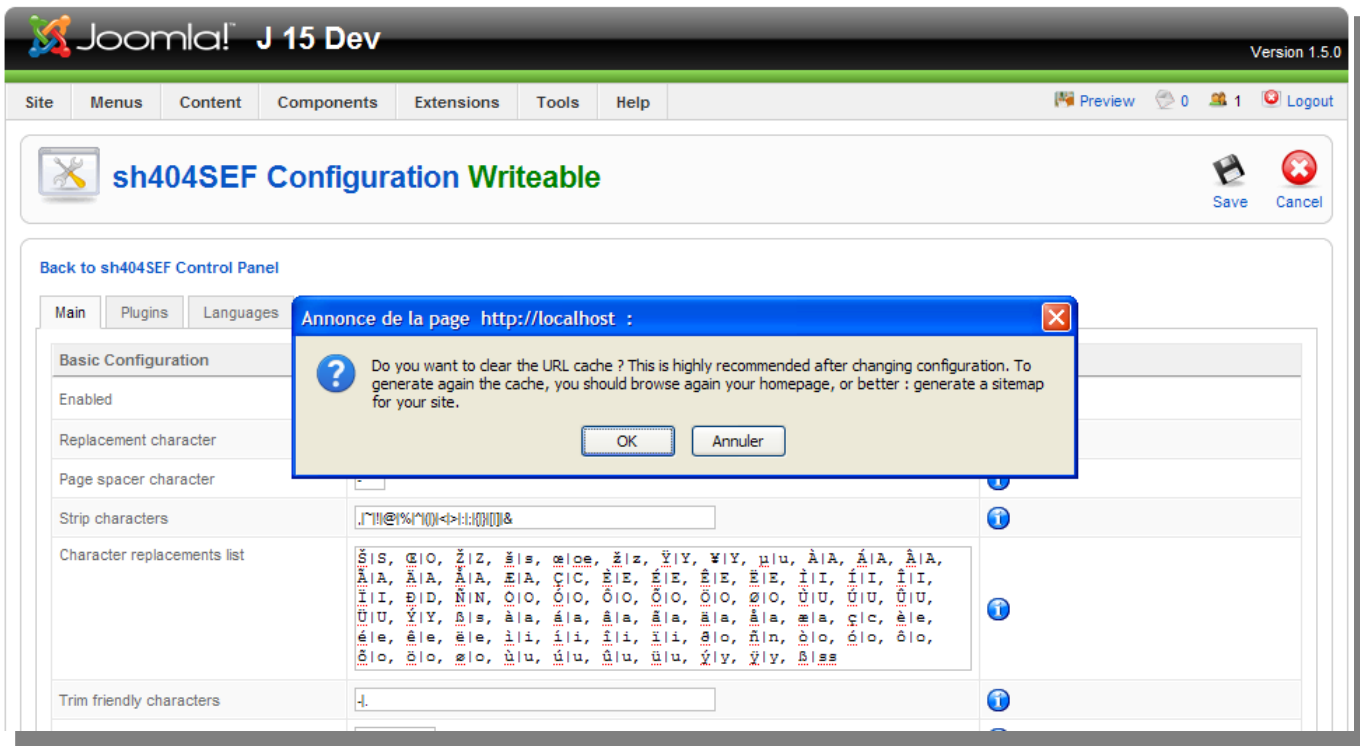
- si utilisation d'un .htaccess
- supprimer /index.php/ des urls



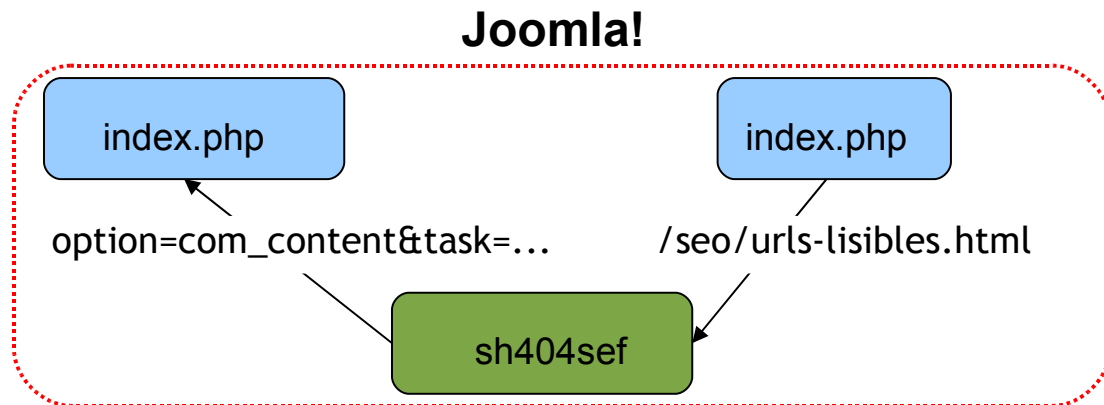
(in extended display mode)

d - Démarrage

- Question: "Effacer le cache..." quand on sauve la config.



d - Démarrage



- paires sef / non-sef sont dans la **BDD**

change règles construction URL

ex: insérer nom section OUI/NON

effacer les URL

ne change pas règles construction URL

ex: contrôles sécurité OUI/NON

ne pas effacer les URL

d - Démarrage

- ◉ **Conséquences stockages URL en base de données**
 - ◉ il faut les créer
 - ◉ aller sur la page d'accueil
 - ◉ utiliser un simulateur de moteur de recherche
 - ◉ si effacement BDD, erreur 404
 - ◉ rapide et efficace, en particulier avec cache sur disque
 - ◉ on peut avoir des urls courtes et "jolies"

d - Démarrage



◉ création des urls sef

- ◉ au moyen de "plugins"
 - ◉ un plugin par extension
 - ◉ plugins fournis pour les extensions standards de Joomla (et d'autres)
 - ◉ plugins disponibles pour extensions courantes
- ◉ si pas de plugin, utilise SEF joomla 1.0
`/content/view/32/17/`
- ◉ accepte plugins pour OpenSEF, SEF Advance

d - Démarrage



- ◉ **création du titre de page**
 - ◉ également par des "plugins"
 - ◉ un plugin par extension
 - ◉ plugins fournis pour quelques extensions seulement
- ◉ **auteurs extensions créent plugins**
- ◉ **faciles à écrire. Voir:**

<http://extensions.siliana.com/doc>

d – Administration et réglages

Mise à jour infos sécur.

Changer configuration

Modifier urls automatiques existantes, Créer/modifier titre page et meta

Effacer toutes les urls automatiques. Handle with care

Voir liste erreurs 404 "Page not found"

Gérer les URL personnalisées

d - Administration et réglages

○ Configuration de base

Main Plugins Languages Advanced By component Meta/SEO Security 404 Page Very adv.

Basic Configuration

Enabled	<input type="radio"/> No <input checked="" type="radio"/> Yes	↑
Replacement character	-	↑
Page spacer character	-	↑
Strip characters	.!@#%&*~()<>:;:[]{}&	↑
Character replacements list	Š S, Œ O, Ž Z, š s, œ o, ž z, Ÿ Y, ŷ Y, ũ u, À A, Á A, Â A, Ã A, Ä A, Å A, Æ A, Ç C, È E, É E, Ê E, Ë E, Ì I, Í I, Î I, Ï I, Ð D, Ñ N, Ò O, Ó O, Ô O, Õ O, Ö O, Ù U, Ú U, Û U, Ü U, Ý Y, ß s, à a, á a, â a, ã a, ä a, å a, ç c, è e, é e, ê e, ë e, ì i, í i, î i, ï i, ð o, ñ n, ò o, ó o, ô o, õ o, ö o, ù u, ú u, û u, ü u, ý y, ÿ y, ß s	↑
Trim friendly characters	-.	↑
File suffix	.html	↑
Default index file.		↑
All lowercase	<input checked="" type="radio"/> No <input type="radio"/> Yes	↑
404 Page	(Default 404 Page)	↑
Unique ID	<input checked="" type="radio"/> No <input type="radio"/> Yes	↑
Apply to which categories	All categories News / Latest News / Newsflash About Joomla! / The CMS FAQs / Current Users About Joomla! / The Project FAQs / New to Joomla!	↑

Characters non accepted in URL, such as non-latin or accented, can be replaced as per this replacement table. Format is xxx | yyy for each replacement rule. xxx is the character to be replaced, whereas yyy is the new character. There can be many of this rules, separated by commas (.). Between the old character and the new one, use a | character. Note also that xxx or yyy can be multiple characters, such as in Å|oe

Utilisez les infos-bulles
Contiennent une aide très détaillée

d - Administration et réglages

○ Plugins

Main	Plugins	Languages	Advanced	By component	Meta/SEO	Security	404 Page	Very adv.
Content configuration								
Use Title Alias	<input type="radio"/> No <input checked="" type="radio"/> Yes							
Use category alias	<input checked="" type="radio"/> No <input type="radio"/> Yes							
Use section alias	<input checked="" type="radio"/> No <input type="radio"/> Yes							
Use menu alias	<input checked="" type="radio"/> No <input type="radio"/> Yes							
Show Section	<input checked="" type="radio"/> No <input type="radio"/> Yes							
Show Category	<input type="radio"/> No <input checked="" type="radio"/> Yes							
Insert content table name	<input type="radio"/> No <input checked="" type="radio"/> Yes							
Default table views name	<input type="text" value="Table"/>							
Insert blog view name	<input checked="" type="radio"/> No <input type="radio"/> Yes							
Default blog views name	<input type="text"/>							
Activate multipage article smart titles	<input type="radio"/> No <input checked="" type="radio"/> Yes							
Virtuemart configuration								
Insert shop name in URL	<input checked="" type="radio"/> No <input type="radio"/> Yes							
Insert product name	<input type="radio"/> No <input checked="" type="radio"/> Yes							
Insert product ID in URL	<input checked="" type="radio"/> No <input type="radio"/> Yes							
Insert product code	<input checked="" type="radio"/> No <input type="radio"/> Yes							
Insert manufacturer name in URL	<input checked="" type="radio"/> No <input type="radio"/> Yes							
Insert manufacturer ID	<input checked="" type="radio"/> No <input type="radio"/> Yes							
Insert categories	<input type="text" value="Only last one"/>							
Insert category ID in URL	<input checked="" type="radio"/> No <input type="radio"/> Yes							

d - Administration et réglages

o Langues

Main	Plugins	Languages	Advanced	By component	Meta/SEO	Security	404 Page	Very adv.
Translation management								
Translate URL	<input type="radio"/> No	<input checked="" type="radio"/> Yes	?					
Insert language code in URL	<input type="radio"/> No	<input checked="" type="radio"/> Yes	?					
English								
Page text	<input type="text" value="Page-%s"/>		?					
Translate URL	<input type="text" value="Default"/>		?					
Insert language code in URL	<input type="text" value="Yes"/>		?					
Spanish								
Page text	<input type="text" value="Pagina-%s"/>		?					
Translate URL	<input type="text" value="Default"/>		?					
Insert language code in URL	<input type="text" value="Yes"/>		?					

- o compatible Joomfish, y compris Joomla 1.5

d - Administration et réglages

○ Avancés

Main	Plugins	Languages	Advanced	By component	Meta/SEO	Security	404 Page	Very adv.
Cache management								
Activate URL cache	<input type="radio"/> No	<input checked="" type="radio"/> Yes						?
Cache size	<input type="text" value="10000"/>							?
Advanced Component Configuration								
Rewriting mode	<input type="text" value="with .htaccess (mod_rewrite)"/>							?
301 redirect from non-sef to sef URL	<input type="radio"/> No	<input checked="" type="radio"/> Yes						?
301 redirect from JOOMLA SEF to sh404SEF	<input type="radio"/> No	<input checked="" type="radio"/> Yes						?
301 redirect www/non-www	<input type="radio"/> No	<input checked="" type="radio"/> Yes						?
Record duplicated URL	<input type="radio"/> No	<input checked="" type="radio"/> Yes						?
Log 404 errors	<input type="radio"/> No	<input checked="" type="radio"/> Yes						?
SSL secure URL	<input type="text"/>							?
Force non sef if HTTPS	<input checked="" type="radio"/> No	<input type="radio"/> Yes						?
Encode URL	<input checked="" type="radio"/> No	<input type="radio"/> Yes						?
Home page URL	<input type="text"/>							?
Log debug info to file	<input checked="" type="radio"/> No	<input type="radio"/> Yes						?

d - Administration et réglages

○ Avancés (2)

Itemid management		
Guess Itemid on homepage	<input type="radio"/> No <input checked="" type="radio"/> Yes	?
Insert menu Itemid if none	<input type="radio"/> No <input checked="" type="radio"/> Yes	?
Insert menu title if no Itemid	<input checked="" type="radio"/> No <input type="radio"/> Yes	?
Always insert menu title	<input checked="" type="radio"/> No <input type="radio"/> Yes	?
Always append Itemid to SEF URL	<input checked="" type="radio"/> No <input type="radio"/> Yes	?
Default menu title	<input type="text"/>	?
Upgrade configuration		
Preserve configuration	<input type="radio"/> No <input checked="" type="radio"/> Yes	?
Preserve automatic URL	<input type="radio"/> No <input checked="" type="radio"/> Yes	?
Preserve custom URL	<input type="radio"/> No <input checked="" type="radio"/> Yes	?
Preserve Title and meta	<input type="radio"/> No <input checked="" type="radio"/> Yes	?

d - Administration et réglages

○ par composant

	↑	↑	↑	↑	↑
contact	(use default handler) ▼	Translate URL ▼	Insert language code in URL ▼	Override sef_ext file ▼	Contacts-prefix
content	(use default handler) ▼	Translate URL ▼	Insert language code in URL ▼	Override sef_ext file ▼	
newsfeeds	(use default handler) ▼	Translate URL ▼	Insert language code in URL ▼	Override sef_ext file ▼	
poll	(use default handler) ▼	Translate URL ▼	Insert language code in URL ▼	Override sef_ext file ▼	
resource	(use default handler) ▼	Translate URL ▼	Insert language code in URL ▼	Override sef_ext file ▼	
search	(use default handler) ▼	Translate URL ▼	Insert language code in URL ▼	Override sef_ext file ▼	
sh404sef	(use default handler) ▼	Translate URL ▼	Insert language code in URL ▼	Override sef_ext file ▼	
user	(use default handler) ▼	Translate URL ▼	Insert language code in URL ▼	Override sef_ext file ▼	
weblinks	(use default handler) ▼	Translate URL ▼	Insert language code in URL ▼	Override sef_ext file ▼	
wrapper	(use default handler) ▼	Translate URL ▼	Insert language code in URL ▼	Override sef_ext file ▼	

d - Administration et réglages

○ Meta/SEO

Main Plugins Languages Advanced By component **Meta/SEO** Security 404 Page Very adv.

Meta tags management

sh404SEF has several plugins to automatically create META tags for some components. Don't create them manually unless the automatically created ones don't suit you !!

Activate Meta management	<input type="radio"/> No <input checked="" type="radio"/> Yes	
Remove Joomla Generator tag	<input type="radio"/> No <input checked="" type="radio"/> Yes	
Use table-less output	<input checked="" type="radio"/> No <input type="radio"/> Yes	
Insert h1 tags	<input checked="" type="radio"/> No <input type="radio"/> Yes	
Change multiple h1 in h2	<input type="radio"/> No <input checked="" type="radio"/> Yes	
Insert title in Read more ... links	<input type="radio"/> No <input checked="" type="radio"/> Yes	
Insert outbound links symbol	<input type="radio"/> No <input checked="" type="radio"/> Yes	
Outbound links color symbol	Use black symbol ▾	
Insert before page title	<input type="text" value="Insert before "/>	
Append to page title	<input type="text" value=" Append to title"/>	

d - Administration et réglages









○ Sécurité

Main	Plugins	Languages	Advanced	By component	Meta/SEO	Security
Security configuration						
Activate security functions	<input type="radio"/> No <input checked="" type="radio"/> Yes					
Log attacks	<input type="radio"/> No <input checked="" type="radio"/> Yes					
Months to keep security logs	<input type="text" value="1"/>					
Check also forms data (POST)	<input type="radio"/> No <input checked="" type="radio"/> Yes					
Numeric parameters	<input type="text" value="sample-var"/>					
Alpha-numeric parameters	<input type="text" value="sample-var"/>					
Check hyperlinks in parameters	<input type="text"/>					

IP white list	<input type="text"/>
IP black list	<input type="text"/>
UserAgent white list	<input type="text"/>
UserAgent black list	<input type="text"/>

d - Administration et réglages

○ Sécurité (2)

Anti-flood configuration		
Activate anti-flood	<input type="radio"/> No <input checked="" type="radio"/> Yes	
Only if POST data (forms)	<input checked="" type="radio"/> No <input type="radio"/> Yes	
Anti-flood control	<input type="text" value="10"/>	
Max number of requests	<input type="text" value="10"/>	
Project Honey Pot configuration		
<p>Project Honey Pot is an initiative aiming at protecting web sites from spam robots. It provides a database to check a visitor IP address against known robots. Using this database requires an access key (free) you will have to obtain from the project web site (You must create an account before requesting your access key - this is free as well). If you can, consider helping the project by setting up 'traps' in your webspace, to help identify spam robots.</p>		
Use Project Honey Pot	<input checked="" type="radio"/> No <input type="radio"/> Yes	
Project Honey Pot access key	<input type="text"/>	
Alternative entry text	<pre><p>Sorry. You are visiting this site from a suspicious IP address, which triggered our protection system.</p> <p>If you ARE NOT a malware robot of any kind, please accept our apologies for the inconvenience. You can access the page by clicking here :</pre>	
Robot trap text	<pre>The following link is here to further trap malicious internet robots, so please don't click on it :</pre>	

d - Administration et réglages



○ Sécurité (3)

○ vérifier les fichiers logs

Joomla 1.0.x : /administrator/components/com_sef/logs

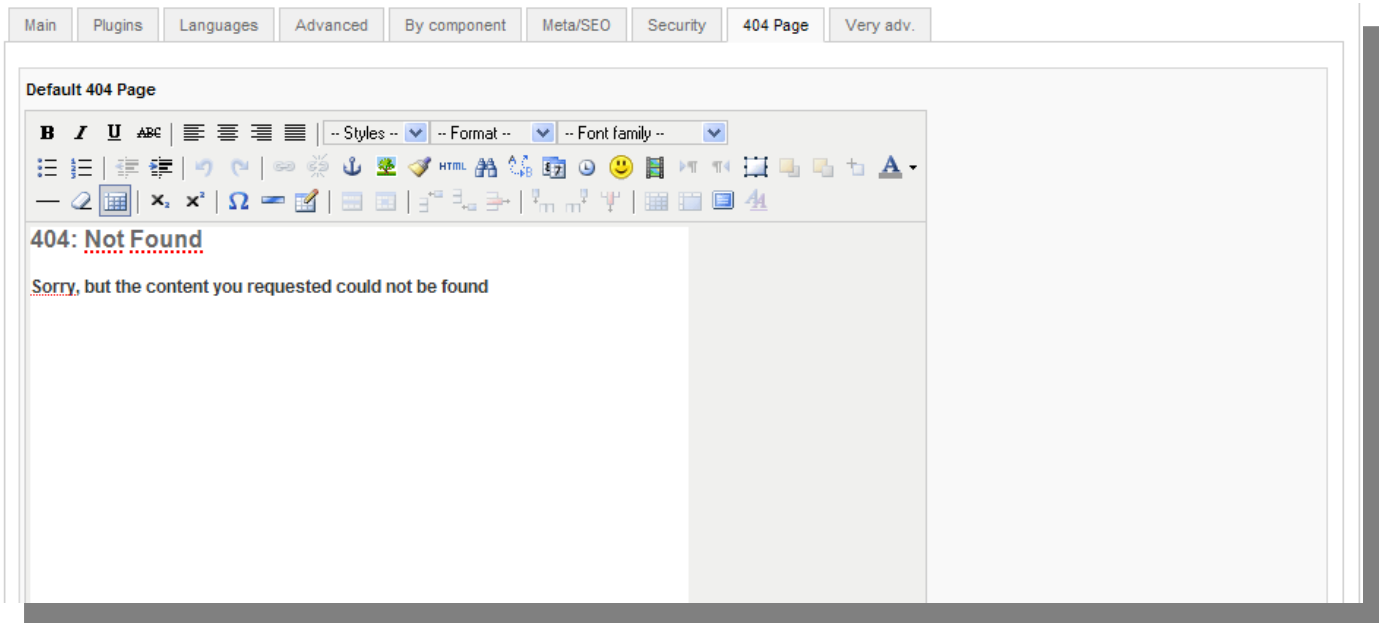
Joomla 1.5.x : /administrator/components/com_sh404sef/logs

○ exemple :

2008-10-28	01:27:09	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/The-Project/joomla-license-guidelines.html
2008-10-28	01:27:09	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/feed/atom.html
2008-10-28	01:27:10	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/feed/rss.html
2008-10-28	01:27:12	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/feed/atom.html
2008-10-28	01:27:13	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/feed/rss.html
2008-10-28	01:27:14	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/feed/atom.html
2008-10-28	01:27:15	Flooding	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/feed/rss.html
10 requests in less than 10 seconds (max = 10)							
2008-10-28	01:27:19	Flooding	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15x/en/Table/About-Joomla/feed/atom.html
10 requests in less than 10 seconds (max = 10)							
2008-10-29	13:43:08	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/feed/atom.html
2008-10-29	13:43:08	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/feed/rss.html
2008-10-29	13:43:09	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/Latest/
2008-10-29	13:43:11	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/feed/atom.html
2008-10-29	13:43:11	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/feed/rss.html
2008-10-29	13:43:13	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/feed/rss.html
2008-10-29	13:43:14	Page not found (404)	127.0.0.1	localhost	Firefox/3.0.3	GET	/J15X/en/feed/atom.html

d - Administration et réglages

◉ page d'erreur 404



- ◉ affichée avec l'Itemid de la page d'accueil
- ◉ changez cet Itemid par onglet Très avancé

d - Administration et réglages

Très avancé

Main Plugins Languages Advanced By component Meta/SEO Security 404 Page Very adv.

WARNING: change these values only if you know what you are doing! In case of wrongdoing, you could make damages you will have trouble repairing.

```
<?php
// custom.sef.php : custom configuration file for sh404SEF
// @ant_version_number@ - <a href="http://extensions.siliana.com/">extensions.Siliana.com/</a>

// DO NOT REMOVE THIS LINE :
if (!defined('_JEXEC')) die('Direct Access to this location is not allowed.');
```

```
// DO NOT REMOVE THIS LINE

// compatibility with past version. Set to 0 so that
// section is not added in (table) category links. This was a bug in past versions
// as sh404SEF would not insert section, even if ShowSection param was set to Yes
$shDefaultParams['SH404SEF_COMPAT_SHOW_SECTION_IN_CAT_LINKS'] = 1;

// set to 1 if using other than port 80 for http
$shDefaultParams['sh404SEF_USE_NON_STANDARD_PORT'] = 0;

// if not 0, will be used instead of Homepage itemid to display 404 error page
$shDefaultParams['sh404SEF_PAGE_NOT_FOUND_FORCED_ITEMID'] = 0;
```

d - Administration et réglages



o Voir/modifier URL sef

Liste des couples urls non-SEF/ urls SEF stockés dans BDD

sh404SEF URL Manager

New Edit Delete Home page alias Home page Meta New META Duplicate URL

Back to sh404SEF Control Panel ViewMode: Show SEF Urls Sort by: SEF Url (asc) Filter:

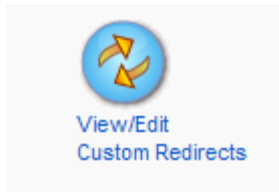
#	<input type="checkbox"/>	Hits	SEF Uri	Real Uri
61	<input type="checkbox"/>	0	Table/About-Joomla/	index.php?option=com_content&Itemid=37&id=4&lang=en&view=section
62	<input type="checkbox"/>	0	Table/FAQs/	index.php?option=com_content&Itemid=41&id=3&lang=en-GB&view=section
63	<input type="checkbox"/>	0	Table/FAQs/	index.php?option=com_content&Itemid=41&id=3&lang=en&view=section
64	<input type="checkbox"/>	0	The-CMS/content-layouts.html	index.php?option=com_content&Itemid=38&catid=29&id=24&lang=en-GB&view=article
65	<input type="checkbox"/>	0	The-CMS/content-layouts.html	index.php?option=com_content&Itemid=38&id=24&lang=en-GB&view=article
66	<input type="checkbox"/>	0	The-CMS/content-layouts.html	index.php?option=com_content&Itemid=38&id=24&lang=en&view=article
67	<input type="checkbox"/>	0	The-CMS/extensions.html	index.php?option=com_content&Itemid=40&catid=29&id=26&lang=en-GB&view=article
68	<input type="checkbox"/>	0	The-CMS/extensions.html	index.php?option=com_content&Itemid=40&id=26&lang=en-GB&view=article
69	<input type="checkbox"/>	0	The-CMS/extensions.html	index.php?option=com_content&Itemid=40&id=26&lang=en&view=article
70	<input type="checkbox"/>	0	The-CMS/joomla-overview.html	index.php?option=com_content&Itemid=27&catid=29&id=19&lang=en-GB&view=article
71	<input type="checkbox"/>	0	The-CMS/joomla-overview.html	index.php?option=com_content&Itemid=27&id=19&lang=en-GB&view=article

d - Administration et réglages

• Voir/modifier URL sef

New SEF URL	The-Project/joomla-license-guidelines.html
Old Non-SEF Url	index.php?option=com_content&Itemid=2&id=5&lang=en&view=article
Alias list	some-old-url.html index.php?page=1256&format=html&user=test




- après édition, l'url est disponibles sous :








**Voir/modifier redirection
personnalisées**

d - Administration et réglages

○ Nouvelle meta

 **Add tags : The-Project/joomla-license-guidelines.html**  

Title tag	<input type="text" value="Manually defined page title"/> 
Description tag	<input type="text" value="A custom description field for this page"/> 
Keywords tag	<input type="text" value="useless"/> 
Robots tag	<input type="text"/> 
Language tag	<input type="text"/> 

d - Administration et réglages

○ Gestion URL dupliquées

sh404SEF URL Manager

New Edit Delete Home page alias Home page Meta New META Duplicate URL

Back to sh404SEF Control Panel ViewMode: Show SEF Urls Sort by: SEF Url (asc) Filter:

#	<input type="checkbox"/>	Hits	SEF Url	Real Url
101	<input type="checkbox"/>	0	The-CMS/whats-new-in-15.html	index.php?option=com_content&Itemid=29&id=22&lang=en-GB&view=article
102	<input type="checkbox"/>	0	The-CMS/whats-new-in-15.html	index.php?option=com_content&Itemid=29&catid=29&id=22&lang=es-ES&view=article
103	<input type="checkbox"/>	0	The-CMS/whats-new-in-15.html	index.php?option=com_content&Itemid=34&id=22&lang=es-ES&view=article
104	<input type="checkbox"/>	0	The-CMS/whats-new-in-15.html	index.php?option=com_content&Itemid=29&id=22&lang=es-ES&view=article

1
Sélectionner
une url

2
Cliquer
bouton

d - Administration et réglages

o Gestion URL dupliquées

l'URL SEF concernée

URL management for : The-CMS/whats-new-in-15.html

Back to sh404SEF Control Panel

#	<input type="checkbox"/>	Rank	Real Url
1	<input type="checkbox"/>	0	index.php?option=com_content&Itemid=29&catid=29&id=22&lang=en-GB&view=article
2	<input type="checkbox"/>	1	index.php?option=com_content&Itemid=34&id=22&lang=en-GB&view=article
3	<input type="checkbox"/>	2	index.php?option=com_content&Itemid=29&id=22&lang=en-GB&view=article
4	<input checked="" type="checkbox"/>	3	index.php?option=com_content&Itemid=29&catid=29&id=22&lang=es-ES&view=article
5	<input type="checkbox"/>	4	index.php?option=com_content&Itemid=34&id=22&lang=es-ES&view=article
6	<input type="checkbox"/>	5	index.php?option=com_content&Itemid=29&id=22&lang=es-ES&view=article

Sort by: Rank (asc)

Display # 20

Main URL Back

cliquer sur **Principale** pour utiliser l'url choisie

les diverses URL non-sef que Joomla a créées

sélectionnez celle que vous voulez utiliser

d - Administration et réglages

- ◉ Stats sécurité sur panneau de contrôle
- ◉ rotation logs par mois
- ◉ cliquez sur lien pour mettre à jour l'affichage
- ◉ ne pas paniquer :)

[Click here to switch to standard display \(with only main parameters\)](#)

Security stats: Nov-2008 [Update] (2008-11-03 12:39:34)		
Attacks count	965	15.9 /h
mosConfig var in URL	594	61.6 % 009.8 /h
Base64 injection	0	0.0 % 000.0 /h
Script injection	0	0.0 % 000.0 /h
Illegal standard vars	15	1.6 % 000.2 /h
remote file inclusion	123	12.7 % 002.0 /h
IP address denied	0	0.0 % 000.0 /h
User agent denied	0	0.0 % 000.0 /h
Too many requests (flooding)	3	0.3 % 000.0 /h
Rejected by Project Honey Pot	128	13.3 % 002.1 /h
PHP, but user clicked	102	10.6 % 001.7 /h

sh404SEF

d – Quelques astuces

- ◉ **rewriting du contenu de page**
 - ◉ seulement pour Joomla 1.0.x
 - ◉ utilise module shCustomTags
 - ◉ **astuce** : remplacer un texte n'importe quel texte par un autre, où qu'il soit (Head, body)

d – Quelques astuces

rewriting du contenu de page

The screenshot shows the 'Paramètres' (Parameters) section of the sh404SEF configuration. It contains three identical-looking sections for rewriting content. Each section has a 'Custom text #X' field, an 'Insert how ?' dropdown menu, and a 'Text to replace' input field. The first section has 'extensions.siliana.com' in the text to replace field and 'Replace all occurrences of tag #1' selected in the dropdown. The second section has 'extensions.siliana.net' in the text to replace field and 'Replace all occurrences of tag #1' selected. The third section has '{shCustomJS}' in the text to replace field and 'Insert in head section' selected.

plusieurs options de remplacement

This is a close-up of the 'Insert how ?' dropdown menu from the configuration interface. The menu is open, showing five options: 'Replace all occurrences of tag #1', 'Insert in head section', 'Replace first occurrence of tag #1', 'Replace all occurrences of tag #1', and 'Perform a preg_replace()'. The 'Replace all occurrences of tag #1' option is currently selected and highlighted in blue.

d - Quelques astuces

• création contenu Joomla sans table

- seulement sous Joomla 1.5.x
- onglet **Très avancé**

```
// SECTION : EXPERIMENTAL FEATURES - play at your own's risks
-----

// set to 1 to have Joomla use xhtml ouput for the main component.
// you need to have Beez template installed (though not activated)
$shDefaultParams['sh404SEF_ENABLE_XHTML_OUTPUT'] = 0;
```

- ajuster feuille de style !

d – Quelques astuces

• utilisation port non standard

- pour tests par exemple `http://localhost:8080`
- onglet **Très avancé**:

```
// set to 1 if using other than port 80 for http  
$shDefaultParams['sh404SEF_USE_NON_STANDARD_PORT'] = 0;
```

d - Quelques astuces



◉ fichier PDF (1.5.x)

- ◉ seulement sous Joomla 1.5.x, avec .htaccess
- ◉ liens sh404ssef vers pdf sont de la forme:

www.monsite.fr/pdf/titre-article.pdf

- ◉ les pdf de Joomla ne sont pas terribles
- ◉ **astuce:** mettez votre propre version dans le sous-dossier:

/pdf

e – Le futur: nouvelles fonctions



- ◉ **gestion pages 404**

- ◉ recherche auto d'URL similaires
- ◉ email à l'admin, en fonction du "referrer"

- ◉ **pageID, tiny URL pour Joomla**

- ◉ création automatique d'urls courte

`www.monsite.fr/k206`

- ◉ sh404sef fait une redirection 301

`www.monsite.fr/urls-lisibles.html`

e – Le futur: nouvelles fonctions

- ◉ **pageID, tiny URL pour Joomla**
 - ◉ création automatique urls courtes



pageID généré:
k206

e – Le futur: nouvelles fonctions



- **visiteur demande :**

www.monsite.fr/k206

- **sh404sef redirige (301) vers**

www.monsite.fr/urls-lisibles.html

- **utilisez /k206 sur carte de visites, publicités, twitter**

- **plus facile à communiquer que urls normale**

F I N