XTDir for SobiPro



How to extend your directory

Presentation based on Joomla 3, SobiPro 1.1 and XTDir 5

2013-10-28

XTDir for SobiPro



In this presentation, we are going to show how you can extend a SobiPro directory with XTDir solution.

The presentation includes how to install the full XTDir for SobiPro, and chapters for each associated modules and plug-ins.

- Installation / Updates
- Step 0 Initial Core Index generation
- <u>Core Index for SobiPro Entries</u>
 - Manual Index update
 - Cronjob update
 - On Page Load update

- Entries Explorer
- Promoted Entries,
- <u>Categories of SobiPro</u>,
- Extended Search Modules,
- <u>GeoMap Search</u>,
- <u>Search In Categories Modules,</u>
- Search in Selected Sections
- <u>SobiPro Search Plugin+ (Plus)</u>, and
- Smart Search Plugin

XTDir for SobiPro



In this presentation, we are going to show how you can extend a SobiPro directory with XTDir solution.

The presentation covers the full XTDir for SobiPro extension. Some features may be unavailable according your membership.

http://www.extly.com/guides-faq/75-extensions-for-sobipro-documentation/xtdir-for-sobipro.html

Product Page: <u>http://www.extly.com/xtsobipro.html</u> Support: <u>http://support.extly.com</u> Community Forum Support: <u>http://www.extly.com/forum/index.html</u>

XTDir for SobiPro - Prerequisites

Prerequisites

- XTDir 5.3, or superior
- SobiPro 1.1, or superior (recommended)
- SobiPro 1.0.8 is supported in compatibility mode
- Joomla 2.5 /3, or superior
- MySQL 5.5, or superior (recommended)
- PHP 5.3, or superior

XTDir for SobiPro - Installation



1. Download and install XTDir for SobiPro

				M Joomi	Cli>Image Image Cli>Image Image
🔀 Joomla!	Extension Mana	ger: Install		Coptions) Help
Options Options Options Options	Upload Package File	Install from Directory Install from URL		Message Installing comp	onent was successful.
Manage Discover Database Warnings Install languages	Upload Package File			Install	XTDir - Extension Directory for SobiPro
	Package File	Upload & Install	Browse	Update Manage Discover Database	Welcome to XTDir!
				Warnings Install Ianguages	Installation Status

Extension	Status	
XTDir component	Installed	
Extly Framework 1.9.3 [2013-07-1	Already up-to-date	
Module	Client	
mod_xtd_categories	Site	Installed
mod_xtd_extendedsearchsp	Site	Installed
mod_xtd_extendedsearchj	Site	Installed
mod_xtd_searchincategoriesj	Site	Installed
mod xtd searchincategoriessp	Site	Installed

XTDir for SobiPro - Updates



1. XTDir updates are installed in the same way

Options 🛛 🚱 He	lp]		
Install	Upload Package File	Install from Directory Install from URL	
Update Manage Discover	Upload Package	File	
Database Warnings Install languages	Package File		Browse

- 2. Remember to also update SobiPro Apps with the Update button.
- "Update" buttons in Promoted Entries/Configuration for Promoted Order App or Promo-Information Field
- "Update" button in Configuration/Core Index for Router App

AT DIF-SobiPro Applica	tions	
A Promoted Order App		
Required App Status	Update	success: New application
A Promo-Information Fig	eld	
	(managed)	Installed

XTDir for SobiPro - Step 0



Control Panel - Core Index Generation

The **Core Index** is the information structure required to control:

- Promoted Entries
- Search Queries
- Entries Explorer
- Statistics

There are three ways to generate the **Core Index**:

- 1. Manually
- 2. Cronjob task (recommended) CLI or Web Script
- 3. On Page Load

To change it, please, check the following <u>Core Index of SobiPro</u> <u>Entries</u> chapter.



XTDir for SobiPro - Step 0



Manual Core Index Generation

You can just click in the button.

- It's the default mode.
- You choose when the index is generated
- By default, restricted to **1000 entries**.

TIP: Buttons for index updating can be found in management pages.

To process more entries, please, check the following <u>Core Index of SobiPro Entries</u> chapter.



XTDir for SobiPro - Step 0



Manual Core Index Generation

The Core Index has been successfully generated!

You can check Statistics, Index information, Promoted Entries, and Cache Information in the Control Panel.

To process more entries, please, check the following <u>Core Index of SobiPro Entries</u> chapter.



Entries Explorer



The Entries Explorer is the main tool to manage entries.

- Navigational access to entries
- Links to the SobiPro Entry Edition and Public Entry.
- Section and Category filters
- Entry State, Approval, and Promotion Status
- Ordering management to control Promoted Entries

Promoted Entries -	🖌 Confi						
Entries Explorer							
D Payments							
Configuration							
Promotions		biPro: Entries Explorer					
Instant payment no	otification						
•			↑ Pro	omoted Entries	 Configura 	ation 🕶 🛛 🚳	Control P
Entry		Section / Category	State	Approval	Promoted	Ordering	8
Search	Search Reset	Business Directory	- 🗸 🔇	- 14 14	- ★ 🕁 O		
Neo Electronics	10	Computers and Internet, Hardwa	~	- de	☆	888888	
N-Communications	10	Communications, Computers and	~	-	☆	888888	
Sun Bookstore	10	Movies & Music, Shopping, Book	*	-de	☆	888888	
deja.org	10	Mobile Computing, News	~	-de	2☆	888888	
gabriella.us	10	Communications, Shopping	*	-de	☆	888888	
hadley.name	10	Home & Garden, Games	~	-4	☆	888888	

Promoted Entries - Cases



In SobiPro, there are 3 cases to promote entries:

- Search Case: Results from a search query
- Section / Category Navigation Case: Entries shown browsing a Section or a Category
- Alpha Listing Case, visiting a Letter of the Alpha menu

XTDir allows to promote entries in each of these cases.

III Business Direct	ory O Add Entry	Q Search	
A B C D E	FGHIJI	L M N O	P Q R S T U V W X Y Z 0-9
Search Keywords	Morbi	Start Search	Extended Search
Find entries that have	All words Any wor	ds Exact words	
Found 702 result(s)!			
orris.biz - Manu orbi ornare porta eleifen pendum vestibulum. Pha mentum, Iacinia interdu acerat dolor. Phasellus g am facilisis eros.	ally Picked d. Praesent auctor urna sellus eros est, adipiscir m felis. Vestibulum sit an ravida, urna eu scelerisc	eget nulla g eu cursus net velit dui, a que venenatis, velit	giuseppe.name - Manually Picked Morbi ornare porta eleifend. Praesent auctor urna eget nulla bibendum vestibulum. Phasellus eros est, adipiscing eu cursus fermentum, lacinia interdum felis. Vestibulum sit amet velit dui, a placerat dolor. Phasellus gravida, urna eu scelerisque venenatis, velit quam facilisis eros.
estaurant Biotop orbi ornare porta eleifend pendum vestibulum. Pha	bia - Paid on 201 d. Praesent auctor urna sellus eros est. adipiscir	3-07-15 eget nulla	Nageldesign TOPTEN - Premium Field! Morbi ornare porta eleifend. Praesent auctor urna eget nulla bibendum vestibulum. Phasellus eros est adioiscing eu cursus

bibendum vestibulum. Phasellus eros est, adipiscing eu cursus fermentum, lacinia interdum felis. Vestibulum sit amet velit dui, a placerat dolor. Phasellus gravida, urna eu scelerisque venenatis, velit quam facilisis eros. bibendum vestibulum. Phasellus eros est, adipiscing eu cursus fermentum, lacinia interdum felis. Vestibulum sit amet velit dui, a placerat dolor. Phasellus gravida, urna eu scelerisque venenatis, velit quam facilisis eros.

Physio- und Ergotherapiepraxis Herbert

Löwen-Apotheke

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Business Directory O Add Entr	Q Search Enter keywords
A B C D E F G H I J V X Y Z 0.9	K L M N O P O R S T U V
lome & Garden	
Do-It-Yourself	Moving and Relocating
Personal Finance	Pets
Restaurant Biotopia - Paid on	kiel.me
2013-07-15	Vivamus est leo, tempor at dictum in, pellentesque

Morbi ornare porta eleifend. Praesent auctor urna eget nulla bibendum vestibulum. Phasellus eros est, adipiscing eu cursus fermentum, lacinia interdum felis. Vestibulum sit amet velit dui, a placerat dolor. Phasellus gravida, urna eu scelerisque venenatis, velit quam facilisis eros.

Markus Kraft Physiotherapie & Personal Training

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Phasellus gravida, urna eu scelerisque venenatis, velit quam facilisis eros Vivamus est leo, tempor at dictum in, pellentesque molestie velit. Sed lacinia, quam non malesuada porttitor, ante arcu ornare magna, vel lacinia nibh velit quis massa. Donec nec massa sit amet metus elementum porta. Duis a velit vitae leo accumsan sodales. Vestibulum convallis consectetur elit

Beauty & WellArt Oase

Fusce vel felis et dolor sagittis volutpat. Nunc sit amet lacus sapien, ac imperdiet mi. Duis sed massa metus, venenatis dignissim odio. Proin dui urna, facilisis vitae venenatis non, vehicula id neque. Sed rutrum est eu diam suscipit elementum eget nec mi.

Promoted Entries - Cases



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giuseppe.name - Manually Picked

Morbi ornare porta eleifend. Praesent auctor urna eget nulla bibendum vestibulum. Phasellus eros est, adipiscing eu cursus fermentum, lacinia interdum felis. Vestibulum sit amet velit dui, a placerat dolor. Phasellus gravida, urna eu scelerisque venenatis, velit quam facilisis eros.

Gisinger Immobilien GmbH

Vivamus est leo, tempor at dictum in, pellentesque molestie velit. Sed lacinia, quam non malesuada porttitor, ante arcu ornare magna, vel lacinia nibh velit quis massa. Donec nec massa sit amet metus elementum porta. Duis a velit vitae leo accumsan sodales. Vestibulum convallis consectetur elit

Getränke City

gilbert.io

Morbi ornare porta eleifend. Praesent auctor urna eget nulla bibendum vestibulum. Phasellus eros est, adipiscing eu cursus fermentum, lacinia interdum felis. Vestibulum sit amet velit dui, a placerat dolor. Phasellus gravida, urna eu scelerisque venenatis, velit quam facilisis eros.

Gesundheitsberatung Viva Vital -Birgit Otto

Morbi ornare porta eleifend. Praesent auctor urna eget nulla bibendum vestibulum. Phasellus eros est, adipiscing eu cursus fermentum, lacinia interdum felis. Vestibulum sit amet velit dui, a placerat dolor. Phasellus gravida, urna eu scelerisque venenatis, velit quam facilisis eros.

Gillhaus Catering

Promoted Entries - How it works



- The **Ordering** defines the order of the entries shown and it's determined according Promotions.
- **Promotions** can have a <u>section or category scope</u>; and there are three types of promotions:
 - Manual Promotion, you can define a default value for these entries. E.g. order number 888. You can also manually assign an ordering to specific entries. E.g Neo Electronics, order number 7.
 - Dynamic Promotion, the ordering is assigned to entries that have a specific value in a field. E.g. field_premium=option_premium.
 - Paid Promotion, integrated with SobiPro Paid Fields, you can configure Paypal Notifications (IPN) to receive the payment event and activate the entry with a specific ordering. E.g. Neo Electronics paid for a logo, order number 555; the entry is marked as paid promoted.
 - **NEW User Group Promotions**: Check the new tutorial: <u>XTDir SobiPro</u> and PayPlans Membership Management

How it works -Promoted Order App



- How it works: You configure Promotions, or manually assign an ordering to each entry. When the Core Index is generated by the XTDir component, each entry ordering is calculated and assigned (by default, each entry is assigned with ordering 888888). The <u>Promoted Order App</u> is installed and activated in each SobiPro section. It works on events associated with Search, Categories Navigation, and Alpha Listing to change the results default order according to the Promotions definition. Also, the <u>SobiPro Entries Position</u> is updated according the Promotions definitions.
- **Multi-armed bandit Algorithm:** Promoted entries can be sorted by Multi-armed bandit (Top 10% Random, 90% ordered by Hits). The rest of entries are shown in random order. The same algorithm used by <u>Google Adwords</u>.

↑ Promoted Entries ▼	Promoted Entries Configuration				
 Entries Explorer Payments 	Status	Published Unpublished			
-	Entries Order in a Page	Multi-Armed Bandit			
 Configuration Promotions 	ID	10207			
Instant payment notification	XTDir-SobiPro Applications				
	📥 Promoted Order App				
	Required App Status	Update Installed			
	🛓 Promo-Information Field	4			
	Required App Status	Update Installed			

How it works -Promoted Order App



• **How it works**: each promotion define an ordering "main order" for entry position. You can also define a **Second Order by**, in "Promoted Entries Configuration", to add a "sub-order" the entry position. E.g. name

↑ Promoted Entries -	Conf					
 Entries Explorer Payments 	Promoted Entries C	Onfiguration Published Unpublished	Sections *	Business Directory ×		
Configuration	Entries Order in a Page	Multi-Armed Bandit	Second Order by	field_name		
Instant payment notification	D	10103		$\widehat{1}$		
	XTDir-SobiPro Applications					
	Promoted Order App Required App Status	Update 📽 Installed	Tutorial: XTDir Promoted Entries			
	Promo-Information Field Required App Status	Update 🤹 Installed	Adobe PDF Microsoft Pow	erPoint PPTX		

How it works - Promo-Information Field

• **Promo-Information Field,** it provides a new read-only field to customize the entry visualization.

For example, in the <u>entry/details.xsl</u> a class can be added to customize the visual output according the **promotype_id** (sEction or Category), **tiertype_id** (Manual, Dynamic, Paid), and **ordering**:

```
0
        Short Description
                                                     Promoted Entries
                                                                      Business Pages v Modules v
        field short description
        Full Description
                                         Business Directory
                                                             Q Search
        field full description
        promoinformation
                                    ABCDEFGHIJKLMNOPOR
18
        field promoinformation
        Premium
                                   **** Neo Electronics
        field premium
                                            Contact Person: John Doe
                                            Postcode: 1234
                                            City: Duckburg
                                            Country: France
                                   Phone: +1 (0) 1234.567.890
                                   Fax: +1 (0) 1234.567.891
                                   Website: Neo Electronics Shop
                                   Business Days:
                                   Monday Tuesday Wednesday Thursday Friday
                                   Morbi ornare porta eleifend. Praesent auctor urna eget nulla bibendum vestibulum. P
                                   interdum felis. Vestibulum sit amet velit dui, a placerat dolor. Phasellus gravida, urna
```

```
<xsl:attribute name="class">
SPDetails
promoted_<xsl:value-of select="entry/fields/field_promoinformation/data/promotype_id" />
promoted_<xsl:value-of select="entry/fields/field_promoinformation/data/tiertype_id" />
promoted_<xsl:value-of select="entry/fields/field_promoinformation/data/tiertype_id" />
promoted_<xsl:value-of select="entry/fields/field_promoinformation/data/ordering"/>
</xsl:attribute>
```

neiu pusiness days

The field also provides access to other information like: **ordering**, **hits counter**, **promoentry_id** (assigned manual entry Id), and promoorder_id (paid order number). E.g. promoted_E promoted_M promoted_88888. To add a CSS background color: #SobiPro .promoted_88888 { background-color: #FFFF88; }



Manual Promotions



- **Promotions** can have a <u>section or category scope</u>.
- **Default Promotion**, each entry has assigned the order number 888888.
- Manual Promotion: You can manually change the ordering to specific entries. E.g morris.biz, order number 1 (check next slide).

More about Promotions, step-by-step cases:

XTDir Promoted Entries - Building an advertising catalog for Joomla!

http://www.extly.com/xtdir-building-an-advertising-catalog-for-joomla.html

Dynamic Promotions



- Promotions can have a section or category scope.
- **Dynamic Promotion**, the ordering is assigned to entries that have a specific value in a field. E.g. field_premium= option_premium

More about Promotions, step-by-step cases:

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Dynamic Promotions



- Promotions can have a section or category scope.
- Dynamic Promotion, the ordering is assigned to entries that have a specific value in a field. E.g. a radio field field_premium with values option-premium or option-lite.

noted status	
★ Manually promoted €	entry
☆ Automatic promotion	ı
O Not promoted	
45	
 Published 	~
Onpublished	
roval	
Approved	
Unapproved	
 Approved Unapproved 	

SobiPro [Business]	Directory] - Edit field '	'Premium'		
Edit field 'Premium	try Input Field Settings En	try View Field Settings Sea	arch Field Settings	
Enabled	Yes No	Heads up! There are reserved equal sign). These include: n	ed words which must not be used as the key (the part left of the ull, yes, no, true, false, on, off, none.	е
Label	Premium	Options	option-premium = "Premium" option-lite = "Lite"	
Alias	field_premium			
Suffix				
CSS Class	spField			
Notices				
List Options				
Default Option				le
Upload INI Definition File		Field Type		
Heads up! There are reserve equal sign). These include:	ved words which must not be null, yes, no, true, false, on, o	Туре	Multiple predefined data with single choice Single Select List Radio Buttons	

More about Promotions, step-by-step cases:

XTDir Promoted Entries - Building an advertising catalog for Joomla!

Paid Promotions



SobiPro does already support paid fields:

- After a user creates an entry, SobiPro redirects to Paypal for payment.
- The missing link: "SobiPro does not receive the payment confirmation and change the entry status."

XTDir provides this feature, based on Paypal Instant Payment Notitication.

> To configure IPN, please, check the following <u>Promoted Entries IPN Entries</u> chapter.

Paid Promotions



- Promotions can have a section or category scope.
- **Paid Promotion**, integrated with SobiPro Paid Fields,
- You can configure Paypal Notifications (IPN) to receive the payment event and activate the entry with a specific ordering.
 E.g. Restaurant Biotopia paid for a logo, order number 555; the entry is marked as paid promoted.

More about Promotions, step-by-step cases:

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SobiPro TIP: How to charge for the whole entry

To configure IPN, please, check the following <u>Promoted Entries IPN Entries</u> chapter.

Widgets For Entries

Entries are mostly browsed in SobiPro component context. However, to feature promoted entries, XTDir provides several "widget" modules for entries:

• Promoted Entries module

- Accordion Entries module (Bootstrap Vertical and Horizontal Layout)
- Grid of Entries module



XTDir Promoted Entries

morris.biz - Manually Picked

giuseppe.name - Manually Picked

Neo Electronics

N-Communications

Sun Bookstore

- Restaurant Biotopia Paid on 2013-07-15
- Testing Payments 20130823
- Nageldesign TOPTEN Premium Field!
- stephania.com Premium Field!
- A 'Lite' Company (not 'Premium')
- aaliyah.info
- abbigail.ca
- abel.us
- abelardo.biz
- ABF-Gebäudereinigung GmbH

Widgets For Entries



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morris.biz - Manually Picked	
Morbi ornare porta eleifend. Praesent auctor urna eget nulla bibendum vestibulum. Phasellus eros est, adipis cursus fermentum, lacinia interdum felis. Vestibulum sit amet velit dui, a placerat dolor. Phasellus gravida, urn scelerisque venenatis, velit quam facilisis eros.	cing eu la eu
	Read More
giuseppe.name - Manually Picked	
Neo Electronics	
N-Communications	
Sun Bookstore	
Restaurant Biotopia - Paid on 2013-07-15	
Testing Payments 20130823	
Nageldesign TOPTEN - Premium Field!	
stephania.com - Premium Field!	
A 'Lite' Company (not 'Premium')	

Widgets For Entries

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Praesent auctor urna eget nulla bibendum vestibulum. Phasellus eros est, adipiscing eu cursus fermentum, lacinia interdum felis. Vestibulum sit amet velit dui, a placerat dolor. Phasellus gravida urna eu scelerisque venenatis, velit quam

stephania.com - Premium Field! Fusce vel felis et dolor sagittis volutpat. Nunc sit amet lacus sapien, ac imperdiet mi, Duis sed massa metus, venenatis dignissim odio. Proin dui urna, facilisis vitae venenatis

Based on: Sigsiu's Entries Module for SobiPro.

Widgets For Entries - Config



Widgets modules share a similar configuration.

- 1. Select section
- 2. Select module template

It can be any of the packaged templates, or you can create your own (directory components/com_sobipro/usr/templates/f ront/modules). Templates follow SobiPro XSLT practices.

3. Select order field

You can select the PromoInformation field.

	Module: XTDir	Promoted Entries [mod_xtd_promoentries]
	🗹 Save	Save & Close Save & New Save as Copy Close
	Title * XTDir Promoted	Entries
	Module Assignments	Module Permissions Advanced
	XTDir Promoted Ent	ies
	Site	ed entries of a SobiPro section.
	Based on Sigsiu's SobiPro En	tries Module. Ref: http://sobipro.sigsiu.net/download/162-entries_module
	Select Section	Business Directory
	Select Category	Select Category
		1
Ν	Current View/Category	Yes No
И	Template File	promoted-entries.xsl
Ń	Order Entries by	promoinformation •
И	Fields Order Direction	Ascending
	Limit entries by field value	
	Entries Limit	20

Categories of SobiPro Module

XTDir Categories of SobiPro is a module to show a list of categories in your site.

Supports 6 Layouts:

- Category List, •
- Chained Selects. •
- Drop Down Menu, •
- SobiPro 1.1 Single Select, .
- Top Ranking, and
- Tree of Categories

List Layout

Computers and Intern

- Communications (
- Graphics (785)
- Hardware (223)
- Mobile Computing
- Multimedia (113)
- Open Source (552)
- Games (223)
 - o Card Games (442
 - Computer Games
 - Puzzles (442)
 - Video Games (110)
- Health (338)
 - Beauty (110)
 - Fitness (110)
 - Pharmacy (110)
 - Weight Loss (110)
- Home & Garden (113)
 - Do it Yourself (110)
 - Moving and Relocating (110)
 - Personal Finance (110)
 - Pets (110)

DropDown Layout

Categories of SobiPro Module



- Select the Layout
- Select the <u>exact</u> number of levels - more levels than available is not allowed -
- Select the order of categories
- Select to show the Counter of Hists or Entries
- Select to Hide the Empty Categories

NOTE: The Entries Counter requires to have the **Core Index** updated to show the Stats.

🗹 Save	Save & Close + Save & Nev	V Save as Copy	Close	
Details Options M	enu Assignment			
Basic Options				
Sections	Business Directory (1)	*		
Layout	List (Default)	•		
Category List - End Level	2	•		
Order	Default - no order	*		
Show Counter	Entries	*		
Hide Empty Categories	Yes	•		



XTDir Extended Search Module is a module that provides a way to show the SobiPro Extended Search form with Search Box and a set of Search Fields, in a module.

- Two modules are available:
 - Extended Search Module for SobiPro, submits the query to SobiPro.
 - Extended Search Module for Joomla-SobiPro, submits the query to Joomla general search, requires our Search Plugin to be activated.

Search Keywords	Enter key	words				
	Start Sea	arch		Extended Se	arch for Joomla-	
ind entries that have	All words	Any words	Exact words	SobiPro		
Category	- Select Category -		Search			
outogory			Category			
			<u> </u>	- Select Category -	Select Category -	•
				Country		
Country	Africa Algeri Angoli Benin Botsw Burkir Burun Came Cape	a ana ha Faso di roon Verde al African		Select Country Africa Algeria Angola Benin Botswana Burkina Faso Burundi Cameroon Cape Verde Central African Business Days		
			🗇 Monday 🗇 Tuesday			
Business Days	🗇 Monday 🦳 Tuesday		🗇 Wednesday 🗇 Thursday			
	🗆 Wednesday 🦳 Thursday		🗇 Friday 🗇 Saturday			
	🗆 Friday 🗇 Saturday		🗆 Sunday			
				Search Peret		

Extended Search for SobiPro



- Both modules have similar configuration options.
- First, select how the Category selection is shown. It can be default SobiPro selection, or the customized chained select, with entries counter.

🗹 Save	Save & Close	+ Save & New	C Save as Copy	Close	Help
options M	enu Assignment				
Search Options					
Sections	Select an optio	n	•		
Category List - End Level	2		•		
Order	Default - no orc	ler	•		
Show Counter	Entries		•		
Hide Empty Categories	Yes		•		

- Both modules have similar configuration options.
- First, select how the Category selection is shown. It can be default SobiPro selection, or the customized chained select, with entries counter.
- Several style parameters are available in the basic configuration.

earch Options		
Basic Options		
Sox Label	9 7	
Box Width	20	
Box Text		
Sea <mark>rch Button</mark>	No Yes	
Button Position	Right	*
Search Button Image	No Yes	
utton Text		
lenu	None	•
penSearch autodiscovery	No Yes	
penSearch title		



- Both modules have similar configuration options.
- First, select how the Category selection is shown. It can be default SobiPro selection, or the customized chained select, with entries counter.
- Several style parameters are available in the basic configuration.
- In the advanced configuration:
 - You can define a default search value. By default, it submits the value to return all matching entries
 - You can also restrict how categories are shown.

NOTE for Joomla 2.5: You can disable our jQuery library instance (E.g. in SobiPro pages, to avoid two conflicting libraries), or the Bootstrap styling.

Advanced Options

Default Search Value	×
Category List - Start Lev	el 1 🔹
Count	99
Alternative Layout	default
Module Class Suffix	
For J25 - Disable own jQ	uery Lib No
For J25 - Disable own jQ For J25 - Disable Bootst	rap styling No
For J25 - Disable own jQ For J25 - Disable Bootst Caching	tuery Lib No rap styling No Use Global
For J25 - Disable own jQ For J25 - Disable Bootst Caching Cache Time	Duery Lib No rap styling No Use Global 900
For J25 - Disable own jQ For J25 - Disable Bootst Caching Cache Time Module Tag	uery Lib No rap styling No Use Global 900 div
For J25 - Disable own jQ For J25 - Disable Bootst Caching Cache Time Module Tag Bootstrap Size	nuery Lib No rap styling No Use Global 900 div 0



About **Empty Search** and **Default Search Value**, found in several of our extensions:

- It refers to the search when user does not enter any text and just clicks on search button.
- By default, SobiPro returns 0 entries when no text is entered.
- If you define * as the default value for Empty Search, SobiPro returns all entries.
- If you define a custom string, it return the associated results.

Default Search Value	*	
Category List - Start Leve	I 1	•
Count	99	
Alternative Layout	default	•
Module Class Suffix		
For 125 - Disable own iOu	erv Lib No	
or uzu - Disable uwin jou		
For J25 - Disable Bootstra	ap styling No	
For J25 - Disable Bootstra	ap styling No	•
For J25 - Disable Bootstra Caching Cache Time	use Global	
For J25 - Disable Bootstra Caching Cache Time Module Tag	up styling No Use Global 900 div	*
For J25 - Disable Bootstra Caching Cache Time Module Tag Bootstrap Size	up styling No Use Global 900 div	*

GeoMap Search Module



The module shows a search form specific for <u>SP GeoMap field</u>, or <u>XTDir GeoMap field for</u> <u>Promoted Entries</u>.

- **Proximity Search**, which lets the visitors search entries within the proximity of a given location
- Compatible with XTDir Promoted Entries
- Compatible with SP GeoMap field

XTDir GeoMap field for Promoted Entries allows to show search results ordered by priority and distance

XTDir GeoMap Search for SobiPro Search Keywords Search Reset Starting Point New York City, New Yor 50 km O Locate Me V Or MAP Show Labels NEW YORK Geocoding Courtesy of MapQuest

GeoMap Search Module



- To enable the module, the section has to be selected and the position to show the module.
- Also, a default search value can be defined.

To show Promoted GeoMap search results, install and configure XTDir PromoGeoMap field.

Title * XTDir	SeoMap Search for SobiPro
Module Assi	Inments Module Permissions Advanced
XTDir GeoMa	p Search for SobiPro
A module to show	seach box, and an associated SobiPro GeoMap field. It submits th
Sections	Business Directory (1) -
Default Search Val	ie *
Box Label	
Box Width	20
Box Text	
Search Button	Yes No
Button Position	Right
Search Button Ima	Yes No

GeoMap Search Module



 Several alternative layouts are available. To show only the geomap search, the "only-geomap" layout is provided.

To show Promoted GeoMap search results, install and configure XTDir PromoGeoMap field.

Module: XT	Dir GeoMap Search	n for SobiPro [mod_
🗹 Save	✓ Save & Close + Sa	ave & New 🛛 🕒 Save as Copy
Title * XTDir Geo	Map Search for SobiP	ro
Module Assignmen	ts Module Permissions	Advanced
Alternative Layout	only-geomap	•
For J25 - Disable own jQu	uery Lib Yes No	k
For J25 - Disable Bootstra	ap styling Yes N	No
Form Autosave	Yes No	
Module Class Suffix		
Caching	Use Global	•
Cache Time	900	
Cache Mode	safeuri	•



XTDir Search in Categories is a module to show a Search Box associated with a list of categories, to search into a selected category.

- Two modules are available:
 - Search in Categories Module for SobiPro, submits the query to SobiPro.
 - Search in Categories Module for Joomla-SobiPro, submits the query to Joomla general search, requires our Search Plugin to be activated.

Search in Categories for SobiPro

Search Keywords	Enter keywords				
	Start Sea	arch			
d entries that have	All words	Any	words	Exact words	
Category	Compute	rs and	d Interi	net (1573 -	
	Graphics (785)				

Search in Categories for Joomla-SobiPro

Search		
Category		
Computers and Internet (1575	Graphics (785)	Ŀ
Search Reset		
All words Any words Exact I	Phrase	
Ordering:		
Newest First		



- Both modules have similar configuration options.
- First, select how the Category selection is shown. It can be default SobiPro selection, or the customized chained select, with entries counter.

Search Options		
Sections	Business Directory (1)	*
Category List - End Level	2	*
Order	Counter Desc	v
Show Counter	Entries	•
Hide Empty Categories	Yes	•
Basic Options		



- Both modules have similar configuration options.
- First, select how the Category selection is shown. It can be default SobiPro selection, or the customized chained select, with entries counter.
- Several style parameters are available in the basic configuration.

Details	Options M	enu Assignment	
Search O	ptions		
Basic Opt	tions		
Box Label			
Box Width	I.	20	
Box Text			
Search Bu	utton	No Yes	
Button Po	sition	Right	•
Search Bu	utton Image	No Yes	
Button Te:	xt		
Menu		None	•
OpenSear	ch autodiscover	y No Yes	
OpenSear	ch title		



- Both modules have similar configuration options.
- First, select how the Category selection is shown. It can be default SobiPro selection, or the customized chained select, with entries counter.
- Several style parameters are available in the basic configuration.
- In the advanced configuration:
 - You can define a default search value. By default, it submits the value to return all matching entries
 - You can also restrict how categories are shown.

NOTE for Joomla 2.5: You can disable our jQuery library instance (E.g. in SobiPro pages, to avoid two conflicting libraries), or the Bootstrap styling.

Advanced Options

Default Search Value	*	
Category List - Start Lev	vel 1	•
Count	99	
Alternative Layout	default	•
Module Class Suffix		
For J25 - Disable own jC	Query Lib No	
For J25 - Disable own jC For J25 - Disable Bootst	Query Lib No	
For J25 - Disable own jC For J25 - Disable Bootst Caching	Query Lib No trap styling No Use Global	•
For J25 - Disable own jC For J25 - Disable Bootst Caching Cache Time	Duery Lib No trap styling No Use Global 900	· · · · · · · · · · · · · · · · · · ·
For J25 - Disable own jC For J25 - Disable Bootst Caching Cache Time Module Tag	Duery Lib No trap styling No Use Global 900 div	•
For J25 - Disable own jC For J25 - Disable Bootst Caching Cache Time Module Tag Bootstrap Size	Duery Lib No trap styling No Use Global 900 div	· · · · · · · · · · · · · · · · · · ·

Chained Categories Control for Search



XTDir Chained Categories Control for Search provides support for:

- Empty keyword search: searching with the * keyword to match all entries, entries filtered by a category, or a combination of filters.
- Chained categories control: to show several levels of category chained selects.

Business Director	ry Q Search
A B C D E F W X Y Z 0-9	G H I J K L M N O P Q R S T U V
Search Keywords	* Start Search Extended Search
Find entries that have	All words Any words Exact words
Chained Categories	- Select Category -

Chained Categories Control for Search



- Install the App from XTDir component
- Enable App in each section.
- App configuration have to be done in each SobiPro Section
- Configure App in SobiPro Section

Save & C	lose Ø Update	Index	Cancel					
			↑ Promoted Entries ▼	Business Pages	- 🎤 Co	nfiguration -	Control Panel	
piPro Entri Publishe	es		XTDir-3 ★ Chai Require	SobiPro General App ned Categories Contro d App Status	olica 7 Co Q Jo I for Update	ore Index of Sot comla Search for mart Search for Installed	oiPro Entries or SobiPro SobiPro Search	
Busines Select s	some options		Le Rout	d App Status	Numbers' - Update	Beta Installed		
Business D)irectory			🗅 Ent	ry 🕶	Catego	ry 🕶 📥 Secti	ons '
Sigsiu.NET SOBIPRO droctory extension	Cate	gori	es in: Business D	lirectory		Nam	e ascending	
ies &	ld		Category Name	e		State	Approval	
egories	2		Computers and	Internet		~	ß	
ion	3		Games			~	ß	
	4		Health			~	ൾ	
ort and Export	5		Home & Garder	n		~	ഗ	
tion lications	6		News			~	Ó	
olications	7		Shopping			~	٢	2
offline Payment	2085		Książki - Nieruc	homości		~	Ċ	-0
Pal Payment								

Chained Categories Control for Search

• Several parameters are available in the basic configuration.

Sigsiu.NET	Category List - End Level	
Entries & Categories	Order	2 •
Section Configuration		Counter Desc •
Import and Export	Snow Counter	Entries •
Section Applications	Hide Empty Categories	Yes •
Applications Offline Payment	Category List - Start Level	1 •
CategoriesFilterApp	Count	
r dyr a'r dynion	Default Search Value	99
	Delault Search Value	*
	Form Autosave	
Section Template		No T

Chained Categories Control for Search



• Finally, insert the app render code into each section template, search view.

<xsl:value-of select="spcategoriesfilterapp" disable-output-escaping="yes" />

🐹 System -	Users -	Menus +	Content -	Components -	Extensions +	Help -	XTDir - Exte
Edit Te default	mplate Fi	le: e/search/vi	ew.xsl			✓ Save	Sections
Sigsiu.NE	67 68 69			Laber</td <td>et> class="control div class="btn <xsl:for-ea< td=""><td>s"> -group" data- ch select="/s</td><td>-toggle="buttons-radio search/fields/phrase/d</td></xsl:for-ea<></td>	et> class="control div class="btn <xsl:for-ea< td=""><td>s"> -group" data- ch select="/s</td><td>-toggle="buttons-radio search/fields/phrase/d</td></xsl:for-ea<>	s"> -group" data- ch select="/s	-toggle="buttons-radio search/fields/phrase/d
Entries & Categories	70 71 72 73				<pre><builden <="" td="" x="" x<=""><td><pre>cype="bullor l:if test="./ <xsl:attribu sl:if></xsl:attribu </pre></td><td>/input/@checked = 'che ute name="class">btn a</td></builden></pre>	<pre>cype="bullor l:if test="./ <xsl:attribu sl:if></xsl:attribu </pre>	/input/@checked = 'che ute name="class">btn a
Section Configuration	74 75 76 77				<pre><xs <="" <input="" butto="" pre="" type<="" xsl:for-e=""></xs></pre>	l:value-of se n> ach> ="hidden" nam	elect="./label" /> me="spsearchphrase" id
Import and Export	t 78 79 80				/div>		
Section Applications	81 82 83			 ksl:if>			
Section Template	84 85	<div class<br=""><labe< td=""><td>s="control el for="cha</td><td>l-group"> ainedcats" class</td><td>s="control-lab</td><td>el">Chained (</td><td>Categories</td></labe<></div>	s="control el for="cha	l-group"> ainedcats" class	s="control-lab	el">Chained (Categories
Default XTDir T	f 87 f 88 90 91	disat 	xsl:value ole-output	-of select="spca -escaping="yes"	ategoriesfilte />	rapp"	

Example: http://demo.xtdir.com/sobipro/sobipro-search-with-chained-categories.html

Search In Selected Section



- The module shows a Search box with a Selection of Sections to search into.
- If there's only one section configured, no section choice is shown.

Sobipro Search in Selected Section

The module shows a search box to select section, and submit the query to SobiPro search.

Keywords to test search:

- 1. commu
- 2. elephant
- 3. fucse

9

4. monday

Search in Selected Section for SobiPro

Search Keywords	Enter keywords		Start Se	earch
Find entries that have	All words	Any words	Exact words	
Section	Business	Directory	J	

Joomla Search for SobiPro plugin

XTDir Search Plugin+ (Plus) for SobiPro is a Joomla search plugin. It extends the core Joomla search engine to support SobiPro entries.

• It allows to search with the same search fields defined in SobiPro.

Please, check each tab for further configuration.

Joomla! XTDir for SobiPro: Joomla Search for SobiPro								
🖍 Save	Save & Close							
Ð		↑ Promoted Entries ▼	📕 Configura	ation - B Control Panel				
Joomla Search for S	SobiPro		Core Index of SobiPro Entries					
			€ Joomla	Search for SobiPro				
Details Search Options	List Options Advanced Opti	ons Full Text Search O	T Smart S	Search for SobiPro Search				
Status	Published Unpublished							
		Search Inform	ation					
Title *	Change the Title							
ID	10203	Defined Sear	rch Fields					
		Colors are a general problems.	l guideline abo	ut potential performance				
		Section		Field				
		Business Director	y (1)	field_name (1)				
		Business Director	y (1)	field_select_category (15)				
		Business Director	y (1)	field_contact (4)				



Smart Search for SobiPro plugin

XTDir Smart Reach for SobiPro plugin is a solution to integrate SobiPro with the new Joomla 2.5/3.0 full text (smart) search technology.

- The **Index Limit** can be extended to any number, <u>according your server</u> <u>processing</u>.
- The Cronjob Mode is also available.

php -f cli/finder_indexer.php

It allows to search with the same search fields defined in SobiPro.

• Notifications for Smart Search App, it's required to process incremental updated to the Finder Index. Please, click in the install button, and visit each Section to enable it.



Core Index - Manual & Cronjob



Core Index of SobiPro Entries - Configuration

- The **Index Limit** can be extended to any number, <u>according to your</u> <u>server processing</u>.
- By default, you can manually index the entries.
- Also, the Cronjob Mode is enabled.

```
To run the cron job task CLI:
```

```
php -f cli/xtdir_indexer.php
```



	Core Index of SobiPro Entries				
	Q Joomla Search for SobiPro				
XTDir for SobiPro: Core Index of SobiF	T Smart Search for SobiPro Search Pro Entries				
Save Save & Close Update Index					
* Core Index of SobiPro Entries	Promoted Entries Promoted Entries				
Status Published	XTDir-SobiPro General Applications				
Index Limit • 0 Note: the Index Limit option restricts the number of entries to be indexed. By default, the System - Tree Index of SobiPro Entries plugin is enabled. It indexes the entries in a periodic Cronjob Task, or periodic Page Load (check the enabled mode). This is the most common setup for small catalogs. You can increase the limit according your needs; but, for a big catalogs, a cronjob task to index the catalog is almost mandatory. 0, disables the restriction. Only published, approved, and valid entries are indexed. Core Index Mode Core Index Mode Core Index Mode	Required App Status Update Installed System Information Index Information Indexed categories-entries 4,172 Index Limit 0 Last update 2013-10-08 17:49:43				

Constanting

wget -0 /dev/null "http://your-domain.com/index.php?option=com_xtdir&view=cron&task=run&keySecret" > /dev/null

To enable the web cron job a password must be entered. Reference: <u>User</u> <u>Manual - Automating Indexing</u>

Core Index - On Page Load Mode

Core Index of SobiPro Entries - On Page Load

If the Cronjob mode is disabled, the extension enters in **Page Load mode**.

The **Page Load mode** generates the Core Index <u>according to your Cache</u> <u>settings (Joomla Global</u> <u>Configuration / System /Cache</u> <u>Settings)</u>.

E.g. Cache enabled and Cache Time 15 min, the Core Index is generated every 15min, in a page load.

NOTE: If Cache is disabled, <u>the</u> <u>Core Index is generated in</u> <u>every Page Load</u>.



Which is the best Index Mode?



 Manual Generation: It comes in handy if your catalog is small / medium size (< 1.000), static; or you are developing the site, frequently changing the parameters.

8	Joomla!" XTDir for So	obiPro: Entries Explorer						
\$	Update Index							
O	•			Joomla!	XTDir for S	SobiPro: Core Ir	ndex of Sobi	Pro Entries
	Entry	Section / Category	Sta	at 🗹 Save	✓ Save & Close	Update Index	8 Cancel	
	Search Search Reset	Business Directory - Select -	-	4		仓		[
	Neo Electronics 🥒 😵	Computers and Internet, Hardwa		Core Index of Sol	biPro Entries			Sections *
Co	re Index generation progre	SS	×	Status	Published			XTDir-SobiPro (
				Index Limit *	0			Required App Stal
Se	ction Business Directory I	dexed Categories-Entries 2,676		Note: the Index Limit default, the System - T indexes the entries in a	option restricts the r ree Index of SobiF periodic Croniob Ta	number of entries to be Pro Entries plugin is en ask, or periodic Page I o	indexed. By abled. It pad (check the	Svstem I



- Cronjob Task: It's a production index generation mode for big catalogs (> 1.000). The frequency must be adjusted according your catalog size and server processing. E.g. 20 minutes.
- On Page Load Index Generation: It's well suited for small catalogs (< 500). A page load is going to require more time (generating the index).

E.g. 100 entries in 10 seconds. If your cache is enabled, with Cache Time 15 min, every 15 min a page load is going to require 10 seconds more.





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