



MINDBREEZE INSPIRE

[WWW.MINDBREEZE.COM](http://WWW.MINDBREEZE.COM)

# Agenda

- Foreknowledge
- Introduction
- Search App Workshop

# Query language

# Query Language

- [https://www.mindbreeze.com/Cheat\\_Sheet.html](https://www.mindbreeze.com/Cheat_Sheet.html)
- Case insensitive
- **Sof**
  - Starts of words with 3 letters
  - Whole words
  - Part of title with 3 letters
- Hits: **soft**, **Software**, im Titel auch: Micro**soft**

# Query Language

- **mindbreeze ins**
  - Both terms must occur
  - Order does not matter
- Hits: **Mindbreeze... InSpire, insurance ... Mindbreeze**

# Query Language

- Quotes: **“mindbreeze inspire”**

Query for exact words and phrases

Hits: The European Enterprise Search Appliance | **Mindbreeze InSpire**

- **blog extension:html**

All html documents that contain blog

Hits: <https://www.mindbreeze.com/blog/search-information-access-as-easy-as-1-2-3.html>... **blog**

# Query Language

- “insurance” **AND** “classify”

Hits: Companies in the **insurance** industry don't...and can automatically **classify** it

- (“insurance” **OR** “pattern”) **AND** “classify”

Hits:

Companies in the **insurance** industry don't...and can automatically **classify** it

Classifying by identifying patterns

# Query Language

- perfect **NEAR** service

Words must be in short distance

Hits: **Perfect** community **service**

- service **NOT** blog

Documents must not contain blog



# Query Language

- (a **AND** b) **OR** (c **AND** d)

Precendence without parantheses: NEAR, NOT, AND, OR

- **content:2011 TO 2013**
- **mes:size:[1KB TO 4KB]**

Ranges with units

# Query Language

- `mes:date:[2015-01-01 TO 2015-12-31]`

date range

- `(url:blog^2.0 OR Mindbreeze^0.5) AND "service"`

Boost blog matches by a factor of 2 and negative boost Mindbreeze by factor 0.5

# Query Language

- **title:Integration** ...**metadata,value**

all Metadata <metadata>:<value>

Name	Metadata	Description	Availability
Name	title	Query for title	All connectors
Extension	extension	Query for extension	All connectors
Directory	directory	Query for directory	Filesystem, Exchange
Subject	subject	Query for subject	Exchange

# Query Language

- **title:Integration from:bauernf extension:doc**

combinable

Name	Metadata	Description	Availability
From	from	Query for senders	Exchange
To	to	Query for recipients	Exchange
Address	url	Query for URL of a document	Web
	content	Query for content	All connectors

# Category

- **Category** – for every data source type  
(EMC Documentum, Microsoft Exchange, ...)
- **CategoryInstance** – for every data source  
(\\MYSERVER\SHARE, ...)
- **CategoryClass** – categories of documents  
(Email, Contact, Appointment, ...)

# Client Service

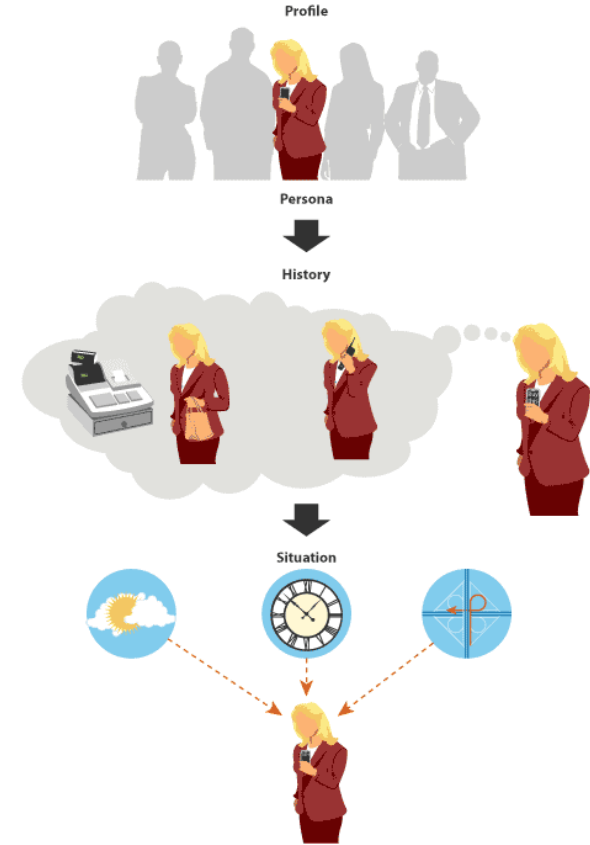
- Query Engines to search
- HTTP(s) Port: 443
- URL of Help-Website: tailored page or [https://www.mindbreeze.com/Cheat\\_Sheet.html](https://www.mindbreeze.com/Cheat_Sheet.html)
- Language

# Search Apps

# The context is crucial

## Contextualization

- Location-dependent content
- Personalized content
- Consideration of time/meetings
- Considering my Input device and the Available functions
- Consideration of form factors





# Search Apps

- Tailored to users tasks
- Simple templates
- Implement search everywhere HTML is possible, e.g.
  - Microsoft SharePoint
  - Website
  - Mobile App
  - ...

# Editor

- <Client Service URL>/apps/editor
- Generates Snippet
  - Copy & Paste
  - Adaptable
  - Save

# Mustache Templates

# Highlighting

`{{{xyz}}}` display property xyz including highlighting, try to find best representation

`{{xyz}}` display property xyz without highlighting

# If

`{{#xyz?}}...{{/xyz?}}` if xyz defined

`{{^xyz?}}...{{/xyz?}}` if xyz not defined

`{{#xyz.abc?}}...{{/xyz.abc?}}` if the value of xzy is abc

# Loops

```
{{#xyz}}...{{/xyz}} iterate xyz
```

# Mustache

`{{xyz}}` display property xyz including highlighting, try to find best representation

`{xyz}` display property xyz without highlighting

`{{#xyz?}}...{{/xyz?}}` if xyz defined

`{{^xyz?}}...{{/xyz?}}` if xyz not defined

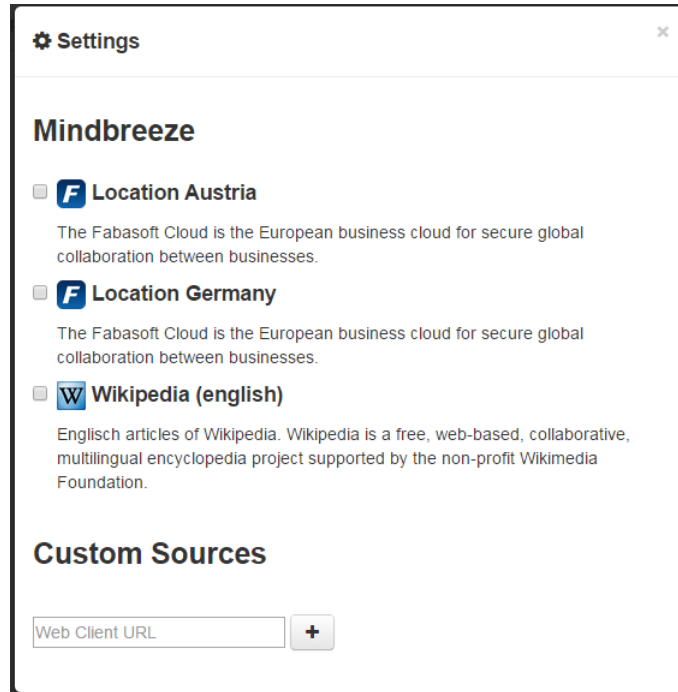
`{{#xyz.abc?}}...{{/xyz.abc?}}` if the value of xzy is abc

`{{#xyz}}...{{/xyz}}` iterate xyz

# SearchApp Widgets



# applists










breadcrumb

**Refinement**

☒ Living Room

collect








#### Collected Results

-  Manual\_MLPA\_DemoData 
-  24\_Demonstrator\_Talend.pdf 
-  Back.png 
-  Empty

# constraints

## Refinement






- ☒ All
- ☐  E-Mail
- ☐  Attachment
- ☐  Calendar
- ☐  Contact
- ☐  Task
- ☐  Note
- ☐  Post

# datasources

## Sources



- ☒ All
- ☐  msfile
- ☐  dribbble
- ☐  Web

inputdate

VON

21.07.2015

BIS

21.07.2015

Anwenden

Abbrechen

← Jul. 2015 →

Mo	Di	Mi	Do	Fr	Sa	So
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2
3	4	5	6	7	8	9

Jul. 2015 →

Mo	Di	Mi	Do	Fr	Sa	So
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2
3	4	5	6	7	8	9

feedbackbutton

feedback





Activate the feedbackbutton at the clientservice

Fabasoft app.telemetry Web API URL

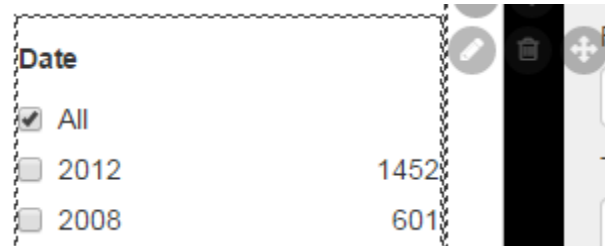
<http://localhost/web.telemetry>



# filteredfacets

<b>Extension</b>		
<input checked="" type="checkbox"/> All		
<input type="checkbox"/> png	2634	
<input type="checkbox"/> jpg	821	
<input type="checkbox"/> gif	564	
<input type="checkbox"/> pdf	490	
<input type="checkbox"/> docx	309	
<input type="text" value="Search"/>		
<b>Type</b>		
<b>Datasource</b>		
<b>Content Type</b>		
<input checked="" type="checkbox"/> All		
<input type="checkbox"/> Document	41	
<input type="checkbox"/> UserProfile	15	
<input type="checkbox"/> Wiki Page	5	
<input type="text" value="Search"/>		

filteredfacet



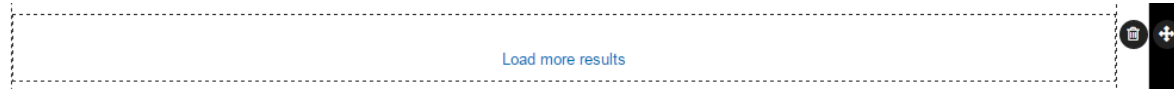
The screenshot shows a 'filteredfacet' interface. It features a table with three columns: 'Date', a count column, and an actions column. The 'Date' column has three rows: 'All' (checked), '2012', and '2008'. The count column shows '1452' for '2012' and '601' for '2008'. The actions column contains icons for edit, delete, and add. The table is enclosed in a dashed border.

Date		
<input checked="" type="checkbox"/> All		
<input type="checkbox"/> 2012	1452	
<input type="checkbox"/> 2008	601	

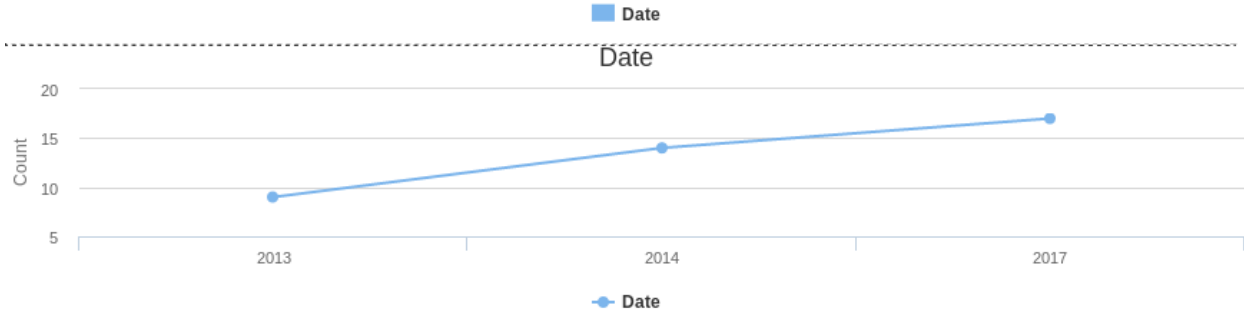
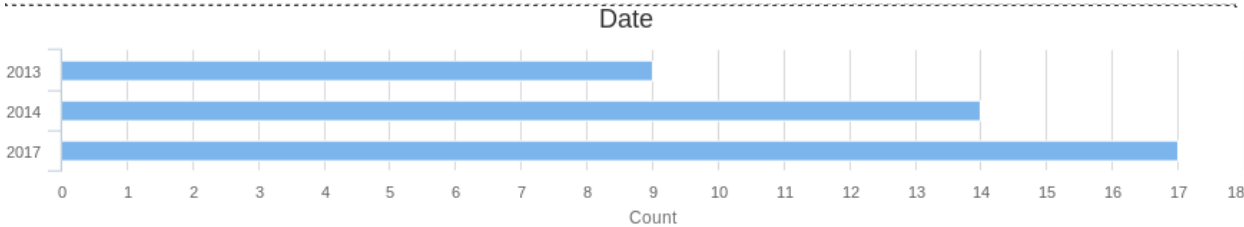
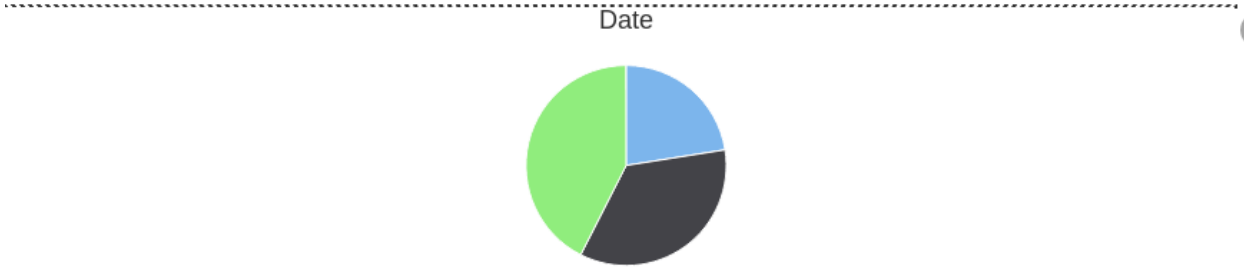
map



# pagination



charts



# preview



Datum: 22.10.13 09:42

Die futurezone.at zählt mit über 1 Million Visits pro Monat zu den führenden Technologie-Newsportalen in Österreich. Themen aus Politik, Wirtschaft und IT werden kompakt aufbereitet und den Leserinnen und Lesern zur Verfügung gestellt. Die Inhalte ändern sich mehrmals am Tag oft sogar mehrmals pro Stunde. Permanente Aktualität der Suchergebnisse ist damit ein wesentlicher Erfolgsfaktor. Um sich von den Mitbewerbern mit einer professionellen Suche abzuheben, wurden marktführende Suchlösungen evaluiert. Es wurde eine Lösung gesucht, die nicht nur benutzerfreundlich ist, sondern den Leserinnen und Lesern der futurezone.at auch einen Mehrwert im Vergleich zur eingesetzten Suche bietet.

#### Aufgabenstellung

Das Portal nutzte ursprünglich Google als Suche auf der Website. Diese lieferte zwar Treffer aber oft ohne erwarteten Mehrwert für den Leser. Die einfache Auflistung von Suchergebnissen war der futurezone.at als Leserservice zu wenig. Daher entschied das Management Mindbreeze InSite zu implementieren, um den Website-Besuchern einen Mehrwert bieten zu können und den Leserservice zu steigern.

„Als österreichisches Technologie-Portal

freut es mich, eine österreichische Suche

auf der futurezone integrieren zu können.

Es passt perfekt zu unserem Konzept,

vor allem österreichische Ideen und

Firmen vor den Vorhang zu bitten. Mit

Mindbreeze haben wir nun einen der

führenden Suchmaschinen-Entwickler als

## results



## Mindbreeze 3.0.pdf

[Open](#) - [Download](#) - [Preview](#) - [Collect](#)

1/29/08 9:23 PM - Directory: Handbuch - Folder - Size: 1.29 MB - Extension: pdf

www.mindbreeze.com KNOWLEDGE IN...meet this challenge Mindbreeze Enterprise Search enables...software solution. The Mindbreeze Enterprise Search Platform



## MINDBREEZE.doc

[Open](#) - [Download](#) - [Preview](#) - [Collect](#)

2/26/08 4:56 PM - Directory: Marketing - Size: 46 kB - Extension: doc - Title: MINDBREEZE – KNOWLEDGE IN A MATTER... -

Author: Sabrina - Version: 3 - Pages: 5 - Words: 1594 - Characters: 10047

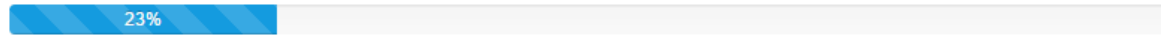
**MINDBREEZE** – KNOWLEDGE IN...zu meistern, unterstützt **Mindbreeze** Enterprise Search Firmen...zu organisieren. Die **Mindbreeze** Enterprise Search Plattform

Mustache example: result

```
<script type="text/x-mustache-template">  
  <h3>{{{icon}}} {{{title}}}</h3>  
  <p>  
    {{{content}}}  
  </p>  
</script>
```



resultsprogress



savedsearches

### Gespeicherte Suchen

Speichern Sie Ihre Suche mit  .

[Reports letzte Woche](#)



[Meine Dokumente](#)



searchform



A horizontal search bar with a black border. On the left, there is a yellow envelope icon followed by the text "Search". On the right, there are two circular icons: a close button with a black 'X' and a search button with a magnifying glass.

searchinfo

**No results found**

Did you mean: pdf

sortswitch

Sortieren nach

Relevanz



stack

20 Ergebnisse

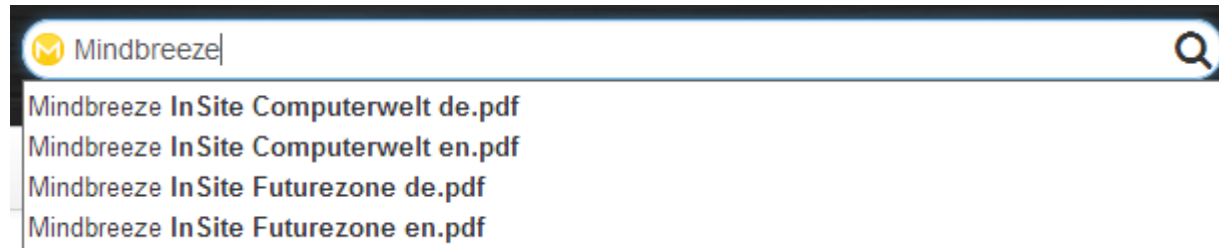
PDF-Dokumente

Vorschau **Mindbreeze InSite Computerwelt de.pdf**

 Schließen



suggest



# customized suggests

Suggest Settings		
Enable Suggesting of Similar Queries	<input type="checkbox"/>	Enable suggestions of similar queries from the App.Telemetry database.
Enable Suggesting from CSV File	<input type="checkbox"/>	Enable Suggestions of Concepts from a CSV File.
Enable suggestions of Tabs	<input checked="" type="checkbox"/>	Enable Suggestions of Tabs to search for the current search term in all available tabs.
Enable Suggestions of Document Property	<input checked="" type="checkbox"/>	Enable Suggestions of Document Property to provide suggestions from metadata.
Enable Suggestions of Recent Queries	<input type="checkbox"/>	Enable Suggestions of Recent Queries to provide suggestions from the last searches.



tabs

Alles Documents Wikipedia (Deutsch)

# timeline

	● Mindbreeze InSpire Treibacher de.pdf	
	● Fabasoft Mindbreeze Enterprise JBA de.pdf	
	● Fabasoft Mindbreeze Enterprise JBA en.pdf	
	● Mindbreeze InSite Futurezone de.pdf	
	● Mindbreeze InSite Futurezone en.pdf	
	● Mindbreeze InSpire Ferngas OOE de.pdf	
	● Mindbreeze InSpire Ferngas OOE en.pdf	
	● Mindbreeze InSite Computerwelt en.pdf	
Okt	Nov	Dez
2013		

view

```
<div data-template="view" data-count="5">...</div>
```

```
<div data-template="view" data-count="5" data-  
constraint="extension:pdf">...</div>
```

# Search App Workshop

- Introduction in templates and layouts
- Little introduction example 360 degree Search App
- Workshop with hands on help until lunch break
- Analysis of every developed Search App
- <https://help.mindbreeze.com/en/index.php?topic=doc/Development-of-Search-Apps/index.htm>

# Documentation and Support

- <http://help.mindbreeze.com>
- <https://tickets.Mindbreeze.com>
- [answers.mindbreeze.com](https://answers.mindbreeze.com)
- [developer.mindbreeze.com](https://developer.mindbreeze.com)

# Contact & News

- Contact
  - [support@fabasoft.com](mailto:support@fabasoft.com) / <https://tickets.mindbreeze.com>
  - [info@mindbreeze.com](mailto:info@mindbreeze.com)
- News
  - [blog.mindbreeze.com](http://blog.mindbreeze.com)
  - [twitter.com/mindbreeze](https://twitter.com/mindbreeze)
  - [facebook.com/mindbreeze](https://facebook.com/mindbreeze)
  - [youtube.com/Mindbreeze](https://youtube.com/Mindbreeze)
  - [answers.mindbreeze.com](https://answers.mindbreeze.com)



# Please provide Feedback

- URL in teamroom

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