



(previously: Serchilo)

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Manual meta-search engine

- ▶ FindFind.it is a
 - ▶ website
 - ▶ browser extension (Firefox, Chrome, Safari, ...)
 - ▶ Android app
- ▶ that gives you an input field
- ▶ to type in search queries using shortcuts.

Example: db berlin, hamburg

The screenshot shows the DB Bahn website interface for searching a train from Berlin to Hamburg. The top navigation bar includes the DB logo, the word "BAHN", and links for "Startseite", "Kontakt", "Häufige Fragen", and "A A A". Below this is a red navigation bar with categories: "Angebotsberatung", "Fahrplan & Buchung", "Services", "BahnCard", "Geschäftsreisen", "Urlaub", and "Meine Bahn".

The main search area has a progress bar with steps: "Suche" (checked), "Auswahl" (active), "Ticket & Optionen", "Zahlung", "Prüfen & Buchen", and "Bestätigung".

Ihre Reisedaten

Hinfahrt von nach am um Abfahrt Ankunft

Reisende: 1 Erwachsener, 2. Klasse

Häufige Fragen

- > Wo finde ich Sparpreise?
- > Wieso wird bei manchen Verbindungen "Preisauskunft nicht möglich" angezeigt?
- > Alle häufig gestellten Fragen

Wählen Sie eine Verbindung

Ihre Hinfahrtmöglichkeiten - sortiert nach

Bahnhof/Haltestelle	Datum	Zeit / Prognose		Dauer	Umst.	Produkte	Preis für alle Reisenden* <input type="button" value="i"/>		
		↑ Früher	↓ Später				Sparangebote	Flexpreis	
<input checked="" type="checkbox"/> Berlin Hbf (tief) Hamburg Hbf	Sa, 26.12.15 Sa, 26.12.15	ab 17:42 +0 an 19:24		1:42	0	ICE	59,00 EUR -> Zur Buchung	78,00 EUR -> Zur Buchung	-> Rückfahrt hinzufügen
<input checked="" type="checkbox"/> Berlin Hbf (tief) Hamburg Hbf	Sa, 26.12.15 Sa, 26.12.15	ab 17:49 +0 an 20:58		3:09	1	ICE	89,00 EUR -> Zur Buchung	102,00 EUR -> Zur Buchung	-> Rückfahrt hinzufügen
<input checked="" type="checkbox"/> Berlin Hbf (tief) Hamburg Hbf	Sa, 26.12.15 Sa, 26.12.15	ab 19:06 +0 an 21:15		2:09	0	EC	45,00 EUR -> Zur Buchung	64,00 EUR -> Zur Buchung	-> Rückfahrt hinzufügen
<input checked="" type="checkbox"/> Details für alle anzeigen		↓ Später							

Example: tel meier, dd

DasTelefonbuch meier Dresden > ☰

Telefonbuch / meier, Dresden

← **Gesamt** 53 **Personen** 44 **Firmen** 9 Standard A-Z

Zahnarztpraxis Meier Gunter Dr. med.
Wurzener Str. 5, 01127 Dresden, Pieschen-Süd
☎ 0351 8 52 22 98
Telefonbuch-Verlag Sachsen GmbH & Co. KG, Dresden

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Example: php strlen

The screenshot shows the PHP documentation page for the `strlen` function. The page is part of the PHP documentation site, with a navigation bar at the top containing links for Downloads, Documentation, Get Involved, and Help. A search bar is located on the right side of the navigation bar. The main content area is titled "strlen" and includes a "Change language" dropdown menu set to "German". Below the title, it indicates that the function is available in PHP 4 and PHP 5. The description states that `strlen` is used to determine the length of a string. The function signature is shown as `int strlen (string $string)`. The text explains that the function returns the length of the string. A list of parameters is provided, showing that the function takes a `string` parameter. On the right side, there is a sidebar titled "String-Funktionen" listing various string-related functions such as `addslashes`, `bin2hex`, `chr`, `chunk_split`, `convert_cyr_string`, `convert_uudecode`, `convert_uuencode`, `count_chars`, `crc32`, `crypt`, `echo`, `explode`, `fprintf`, `get_html_translation_table`, `hebrew`, and `hebrevc`.

php Downloads Documentation Get Involved Help Search

PHP-Handbuch > Funktionsreferenz > Textverarbeitung > Zeichenketten > String-Funktionen « stristr strnatcasecmp »

strlen

Change language: German Edit Report a Bug

(PHP 4, PHP 5)
strlen — Ermitteln der String-Länge

Beschreibung

```
int strlen ( string $string )
```

Gibt die Länge der Zeichenkette `string` zurück.

Parameter-Liste

`string`

String-Funktionen

- addslashes
- addslashes
- bin2hex
- chop
- chr
- chunk_split
- convert_cyr_string
- convert_uudecode
- convert_uuencode
- count_chars
- crc32
- crypt
- echo
- explode
- fprintf
- get_html_translation_table
- hebrew
- hebrevc

The (non-)magic 1

1. Parser taking query apart:

```
tel meier, dd → keyword = tel  
                args = 2
```

2. Database lookup:

keyword	args	url
tel	2	http://www.dastelefonbuch.de...

The (non-)magic 2

3. Fill arguments into URL:

```
http://www.dastelefonbuch.de  
/Suche/{%Name}/{%Ort|type=city}
```

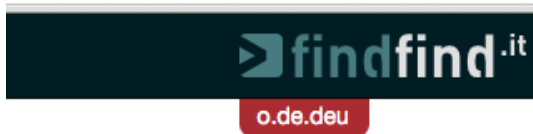
4. Some argument types are special: `{%Ort|type=city}`

dbr	Bad Doberan
dd	Dresden
de	Dessau
...	

Namespaces

- ▶ Same keyword, many targets:
 - ▶ fr bonjour
 - ▶ w berlin
 - ▶ a shakespeare
- ▶ Solution: Namespaces

<https://www.findfind.it/n/de.deu>



- ▶ Registered users get their own namespaces, and can "follow" other user's namespaces

Shortcuts are revisioned, editable like a wiki

Revisions for *Telefonbuch*

[View](#)[Edit](#)[Revisions](#)[Clone](#)[Discussion](#)[Deactivate](#)**Revision**[Compare](#)**Operations**

✓ Tue, 06/02/2015 - 21:05 by admin
New URL.



current revision

✓ Tue, 06/02/2015 - 21:04 by admin

[Revert](#)

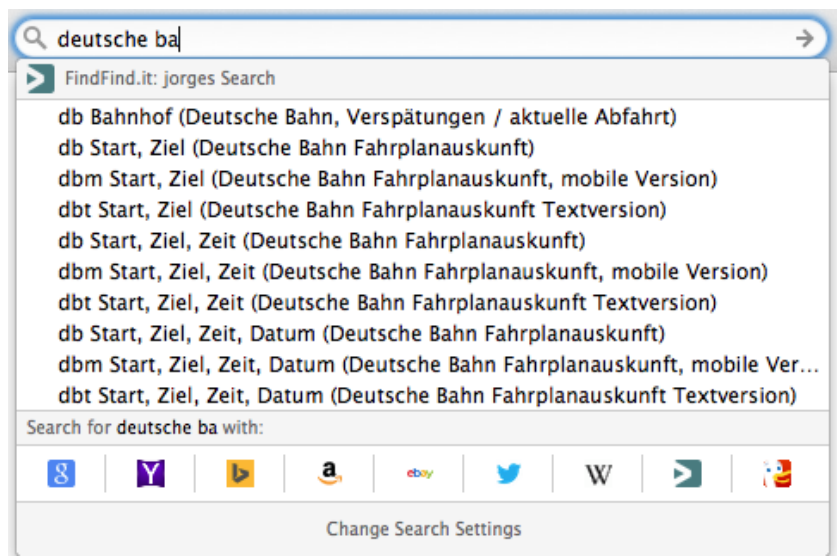
✓ Tue, 06/02/2015 - 21:03 by admin
Added type=city.

[Revert](#)

✓ Sun, 05/31/2015 - 16:00 by Anonymous (not verified)

[Revert](#)

Autocomplete and search



A screenshot of a search engine's search bar. The search bar contains the text "deutsche ba" and a search icon on the left and a right arrow on the right. Below the search bar is a dropdown menu with a grey background. The first item in the dropdown is "FindFind.it: jorges Search" with a right-pointing arrow icon. Below this are ten search suggestions, each starting with "db" or "dbm" or "dbt" followed by a list of terms in parentheses. The suggestions are: "db Bahnhof (Deutsche Bahn, Verspätungen / aktuelle Abfahrt)", "db Start, Ziel (Deutsche Bahn Fahrplanauskunft)", "dbm Start, Ziel (Deutsche Bahn Fahrplanauskunft, mobile Version)", "dbt Start, Ziel (Deutsche Bahn Fahrplanauskunft Textversion)", "db Start, Ziel, Zeit (Deutsche Bahn Fahrplanauskunft)", "dbm Start, Ziel, Zeit (Deutsche Bahn Fahrplanauskunft, mobile Version)", "dbt Start, Ziel, Zeit (Deutsche Bahn Fahrplanauskunft Textversion)", "db Start, Ziel, Zeit, Datum (Deutsche Bahn Fahrplanauskunft)", "dbm Start, Ziel, Zeit, Datum (Deutsche Bahn Fahrplanauskunft, mobile Ver...", and "dbt Start, Ziel, Zeit, Datum (Deutsche Bahn Fahrplanauskunft Textversion)". Below the suggestions is a section titled "Search for deutsche ba with:" followed by a row of icons for various search engines: Google, Yahoo, Bing, Amazon, eBay, Twitter, Wikipedia, FindFind.it, and DuckDuckGo. At the bottom of the dropdown is a link that says "Change Search Settings".

deutsche ba

FindFind.it: jorges Search

- db Bahnhof (Deutsche Bahn, Verspätungen / aktuelle Abfahrt)
- db Start, Ziel (Deutsche Bahn Fahrplanauskunft)
- dbm Start, Ziel (Deutsche Bahn Fahrplanauskunft, mobile Version)
- dbt Start, Ziel (Deutsche Bahn Fahrplanauskunft Textversion)
- db Start, Ziel, Zeit (Deutsche Bahn Fahrplanauskunft)
- dbm Start, Ziel, Zeit (Deutsche Bahn Fahrplanauskunft, mobile Version)
- dbt Start, Ziel, Zeit (Deutsche Bahn Fahrplanauskunft Textversion)
- db Start, Ziel, Zeit, Datum (Deutsche Bahn Fahrplanauskunft)
- dbm Start, Ziel, Zeit, Datum (Deutsche Bahn Fahrplanauskunft, mobile Ver...
- dbt Start, Ziel, Zeit, Datum (Deutsche Bahn Fahrplanauskunft Textversion)

Search for deutsche ba with:

g | Y | b | a | ebay | t | W | FindFind.it | DuckDuckGo

Change Search Settings

/api/n/de.deu?keyword=tel&argument_count=2

```
{"url":  
  {"template": "http:\\\\www.dastelefonbuch.de\\  
    Suche\\/{%Name}\\/{%Ort|type=city}",  
  "replaced_variables": "http:\\\\www.dastelefonbuch.de\\  
    Suche\\/{%Name}\\/{%Ort|type=city}",  
  "post_parameters": []  
},  
"status": {  
  "found": true,  
  "approved": true,  
  "default_keyword_used": false  
},  
"namespace": {"name": "deu"},  
"shortcut": {"id": 266, "revision_id": 5181},  
"version": 2
```

Free software, free data

- ▶ Shortcuts
 - ▶ findfind.it/export
 - ▶ cc-by-sa
- ▶ Code
 - ▶ findfind.it/help/code
 - ▶ Affero GPL
- ▶ Follow
 - ▶ twitter.com/findfind_it
- ▶ Thank you!