

# GSAK für Fortgeschrittene



Michael Zielinski

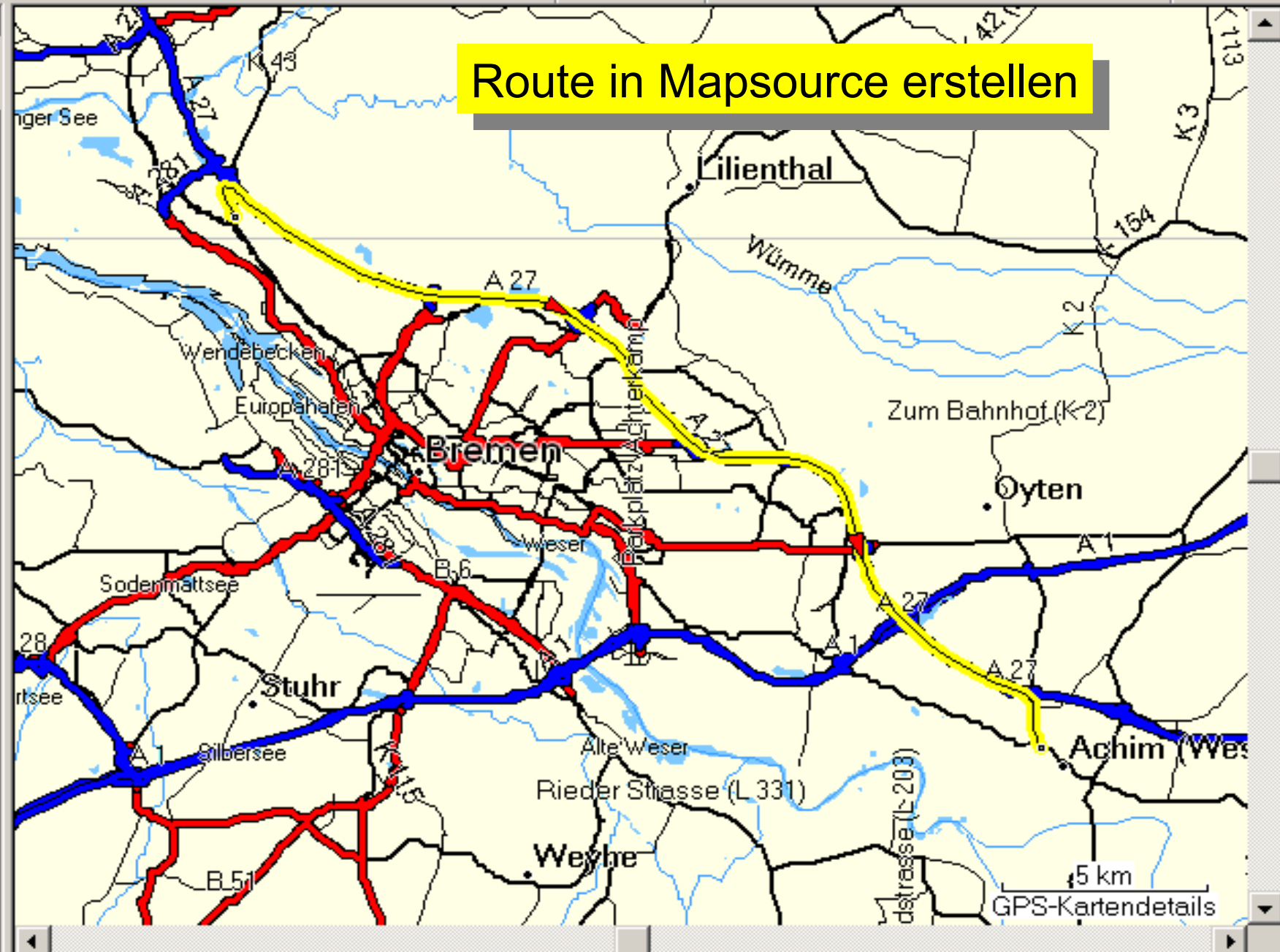


# Arc/Poly Filter

- Caches along the Route
- Aufgabe: Zeige mir alle Caches die maximal 1 km neben der A1 liegen, ohne schweres Terrain
- die Caches müssen schon in GSAK enthalten sein

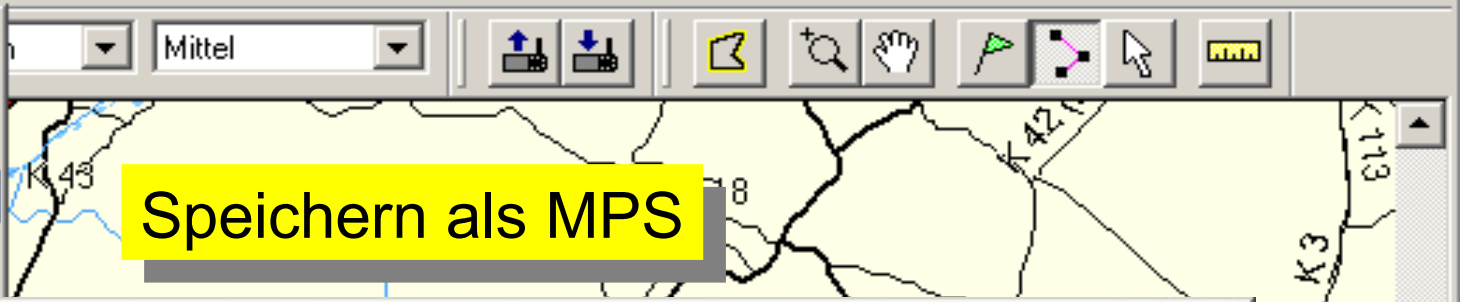
Karten Wegpunkte  
Routen(1) Tracks

Name ▲	Lär
Gröpelingen bis ...	27.7



Route in Mapsource erstellen

- Neu Strg+N
- Öffnen... Strg+O
- Speichern Strg+S
- Speichern unter...**
- Drucken... Strg+P
- Druckvorschau...
- Druckereinrichtung...
- E-Mail senden...
- 1 Gröpelingen-Achim.
- 2 V:\\_Fahrtenbuchzie
- 3 V:\Norderstedt\_ster
- 4 D:\Norderstedt\_ster
- Beenden



**Speichern unter**

Speichern in:

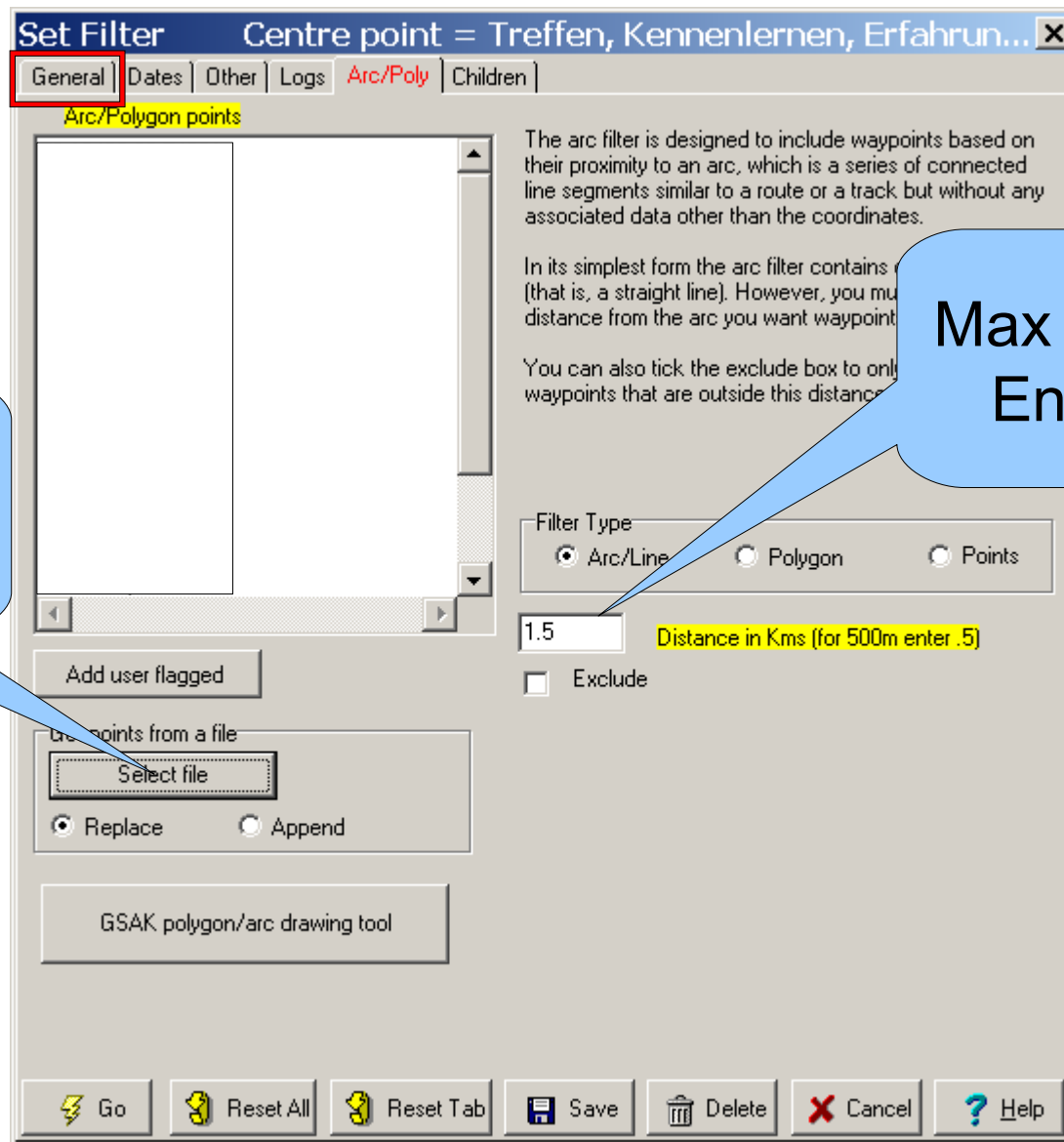
- ALT
- Anfänger\_Bilder
- Fort\_Bilder
- LightscreenPortable
- Gr-Achim.mps**
- Gröpelingen-Achim.mps

Dateiname:

Dateityp:

Speichern Abbrechen

# Arc/Poly Filter



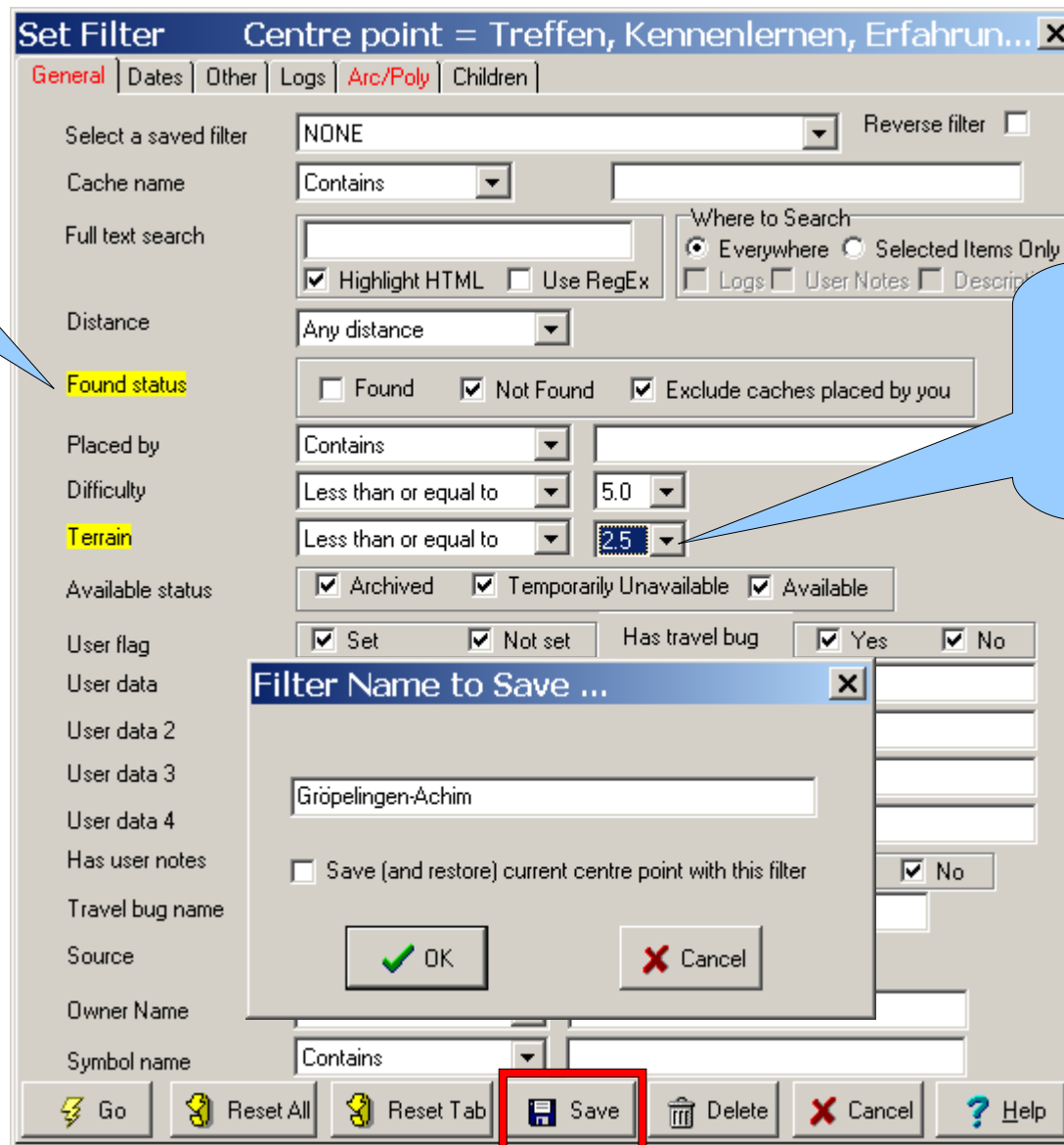
MPS Datei  
auswählen

Max 1.5 KM  
Entfernt

# Arc/Poly Filter

Ungefundene

Terrain  
Max 2.5



**Set Filter** Centre point = Treffen, Kennenlernen, Erfahrun... X

General | Dates | Other | Logs | **Arc/Poly** | Children

Select a saved filter: NONE Reverse filter

Cache name: Contains

Full text search: Highlight HTML  Use RegEx  Where to Search:  Everywhere  Selected Items Only

Distance: Any distance

**Found status**:  Found  Not Found  Exclude caches placed by you

Placed by: Contains

Difficulty: Less than or equal to 5.0

**Terrain**: Less than or equal to 2.5

Available status:  Archived  Temporarily Unavailable  Available

User flag:  Set  Not set Has travel bug  Yes  No

User data 1:

User data 2:

User data 3:

User data 4:

Has user notes:  Save (and restore) current centre point with this filter  No

Travel bug name:

Source:

Owner Name:

Symbol name: Contains

Buttons: Go, Reset All, Reset Tab, **Save**, Delete, Cancel, Help

# Gespeicherte Filter wählen

GSAK 7.5.1.28 DataBase: Bremen\_Demo

File Search User Flags View Centre Point Waypoint Database GPS Macro Tools Help

DI [Icons] MPS PPC [Icons] CM [Icon]

Code Search Name Search **Select a saved filter** Locations Views Database

[Input] [Input] NONE ..Not active Events Bremen\_Demo

Code	lg	W	NONE	Kms	Brg	Placed By	Last GPX	Found by me	User Data	DNF...	Diff	Tern
GC1FPH0		Tr	...Last active filter	0,00	N	Aeon,thepep,Irliv	09.10.2008				1,0	1,0
GC14MG7		A2	30km	1,16	N	Rufus2004	09.10.2008				1,0	1,0
GCGZN8		He	Archiviert?	1,31	NW	maunzbug	09.10.2008				1,5	1,0
GCMR1M		Ba	Easy 40	2,06	N	TandT	09.10.2008				1,5	1,5
GCV96J		De	gw4 filter	2,55	W	Tupper Teddy	09.10.2008				2,0	1,0
GC19Ww/2		Icl	gw4 filter easy	2,62	NW	Barbeckue	09.10.2008				4,5	1,0
GC12JA4		Qv	Hamburg Stadt	2,73	E	Maschus	09.10.2008				2,0	1,0
GC122Q8		He	Multi notcorr	3,01	E	caschnu	09.10.2008				3,5	1,5
GC1CAT0		Au	Nachtaches	3,49	SE	TandT	09.10.2008				4,0	1,0
GC1EC8J		bri	Notfound20	3,69	NW	Conrad & momon	09.10.2008				1,0	1,0
GCwZZR		Br	Notfound30	3,76	NW	Sven Hedin	09.10.2008				3,5	1,5
GCC688		Br	own	4,38	NW	Dilillo, adopted b	09.10.2008				1,0	2,5
GCKX88		ST	PQI	4,70	NW	Jeda	09.10.2008				4,0	1,5
GC11EPD		Die	route gröpelingen	4,89	NW	speedy_hb	09.10.2008				1,5	1,5
GC11D9N		Die	UserData	5,52	NW	speedy_hb	09.10.2008				1,0	1,0
GCwK4N		Klein & Gemein	userflag no recent dnf	6,52	NW	Tupper Teddy	09.10.2008				3,0	1,0
GC15J85		A27-Bonuscache	Gröpelingen-Achim	7,40	SE	Rufus2004	09.10.2008				1,5	1,5
GC1GZ5W		Parzellus	Die klingenden Stamme	7,68	NW	Tupper Teddy	09.10.2008				2,0	1,5

# PocketQueries

Alte nach Datum  
Einmal pro Woche

<input type="checkbox"/>	8.		(500) <a href="#">Hamburg 70 1</a>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3/9/2009 1:02:41 PM
<input type="checkbox"/>	9.		(500) <a href="#">Hamburg 70 2</a>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3/8/2009 5:02:30 PM
<input type="checkbox"/>	10.		(500) <a href="#">Hamburg 70 3</a>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3/8/2009 5:47:03 PM
<input type="checkbox"/>	11.		(500) <a href="#">Hamburg 70 4</a>		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>3/10/2009 12:35:34 PM</b>
<input type="checkbox"/>	12.		(500) <a href="#">Hamburg 70 5</a>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3/9/2009 12:03:10 PM
<input type="checkbox"/>	13.		(500) <a href="#">Hamburg 70 6</a>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3/4/2009 1:09:59 PM
<input type="checkbox"/>	14.		(500) <a href="#">Hamburg 70 7</a>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3/7/2009 3:39:49 AM
<input type="checkbox"/>	15.		(500) <a href="#">Hamburg 70 8</a>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3/8/2009 7:01:17 PM
<input type="checkbox"/>	16.		(500) <b>HH</b> <a href="#">Sehenswert</a>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/17/2008 4:17:05 AM
<input type="checkbox"/>	17.		(500) <a href="#">HH150</a>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6/9/2008 12:13:11 AM
<input type="checkbox"/>	18.		(500) <a href="#">Ignore Liste</a>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/12/2007 11:37:18 AM
<input type="checkbox"/>	19.		(500) <a href="#">Neue Caches</a>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3/8/2009 9:19:18 PM
	<b>Archive</b>	<b>Total Queries/Day</b>			4	3	3	3	3	2	1	

Neue  
Taglich  
Placed last Week



# Pocket Queries aufteilen

- Filtern nach Datum

By Coordinates

Degrees and minutes (MinDec) ▾

N ▾ 53 ° 33.351 '

E ▾ 009 ° 54.810 '

Within radius of

mi  km

Placed during  None Selected

▾


between  ▾ /  ▾ /  ▾ and  ▾ /  ▾ /  ▾

# Pocket Queries aufteilen

- Maximal 490 Caches pro Pocketquery (falls Caches aus dem Archiv geholt werden...)



Geocaching - The Official Global GPS Cache Hunt Site You are logged in as m.zielinski. Log out

 [Geocaching Home](#) > [Pocket Queries](#) > For Geocaching

## Pocket Query [return to list](#)

Thanks! Your pocket query has been modified and currently results in 465 caches. You can [preview the search](#) on the nearest cache page.

Query Name

[Delete Query](#) [Edit Query](#) [Share Query](#) [Print Query](#) [Copy Query](#)

GETTING STARTED  
HIDE & SEEK A CACHE  
FIND A BENCHMARK  
TRACKABLE ITEMS  
MY PROFILE  
FORUMS  
SHOP FOR GEAR

# Pocket Queries Mailintegration

**Get Mail** [X]

User Name:

Password:

POP3 Server:

Port #:  (995 for Google mail)

SSL Login:  (Required for Google mail)

Only check new messages:

Download type:  Attachments  Header + Body

Folder name to save attachments:

Use subject to name saved files:

If Attachment exists:  Overwrite  Rename (by adding number)

After matching download:  Delete  Leave on server

Force full pop3 read:

Get emails that match on subject...

Subject:    Ignore case

Load folder of saved attachments into current database when download finishes?

Load:  Settings:

Settings:  Save Delete

Get Mail Cancel Help

**Load GPX/LOC/ZIP File** [X]

Find

File types to load (files will be loaded in file date order):  GPX  LOC  ZIP

Database:

Load options:   Use defaults

Database update options:  Newer only  Always  Existing Only  Add Only

How to handle the "additional" Geocaching.com waypoints:  Exclude  As normal waypoint  As child waypoint

Clear database before loading:  Warning: this will erase old data!

Found status update options (see help):  Always  Found Only  Never

Delete file(s) loaded when finished:  Yes

User Flag:  Set user flag  If matched, ONLY update user flag  Clear all user flags first

Load type:  Load file(s)  Folder

Found Symbol:  Update symbol in database:

County update:

State update:

Settings:  Save Delete

OK Cancel Help

# GSAK Konfiguration

## Erkennen eigener Caches

Geocaching - The Official Global GPS Cache Hunt Site

You are logged in as m.zielinski. Log out

[Geocaching Home](#) > My Profile

Quick View | [Watchlist](#) | [Geocaches \(Mine\)](#) | [Trackable Items \(Mine\)](#) | [Benchmarks](#) | [Member Features](#) | [My Friends](#)

**GETTING STARTED**

HIDE & SEEK A CACHE

FIND A BENCHMARK

TRACKABLE ITEMS

MY PROFILE

FORUMS

SHOP FOR GEAR

RESOURCES

**My logs (last 30 days)**  
Show all logs for: [Caches](#), [Bugs](#), or [Benchmarks](#)

1/2/2008	<a href="#">m.zielinski</a>	Hamburg	<a href="#">View Log</a>
1/2/2008	<a href="#">m.zielinski</a>	Hamburg	<a href="#">View Log</a>
1/2/2008	<a href="#">m.zielinski</a>	Hamburg	<a href="#">View Log</a>
1/2/2008	<a href="#">m.zielinski</a>	Hamburg	<a href="#">View Log</a>

**Hello m.zielinski!**

Charter Member  
Since: 1/24/2002  
Renewal Date: 6/1/2010  
Caches Found: 6636  
Caches Hidden: 58

[My Public Profile](#) | [Log Out](#)

**Stat Bar**

**m.zielinski's stats**  
Found: 6636 / Hidden: 58  
[View my profile](#)

**My GPS**

[Garmin GPSMAP 60Cx](#) ([Change](#))

**Search Options**

[Search for nearest caches from your home coordinates \(filter out finds\)](#)

List newest in [Hamburg](#)  
View nearby [benchmarks](#)  
View nearby [waymarks](#)

[Update home coordinates](#)

[Advanced Search](#)

**Field Notes**

[Access My Field Notes](#) for supported GPS devices and applications.

**Premium Features**

[Build Pocket Queries](#)  
[Manage Bookmarks](#)  
[Set up Notifications](#)  
[Find Caches Along a Route](#)

[View My Account Details](#) **NEW!**

Geocaching - The Official Global GPS Cache Hunt Site

**My Account Details**

**My Profile** [Change](#) | [Change Password](#)

**Username:** m.zielinski

**Member ID:** 38153

**Full Name:\*** Michael Zielinski

**Address:\*** Hamburg  
Germany

**Occupation:** IT-Spezialist

**Location:** Hamburg, Germany

**Forum Title:** Charter Member

**Signature:** [Review Forum Signature](#)

\*This information is not public

**GETTING STARTED**

HIDE & SEEK A CACHE

FIND A BENCHMARK

TRACKABLE ITEMS

MY PROFILE

FORUMS

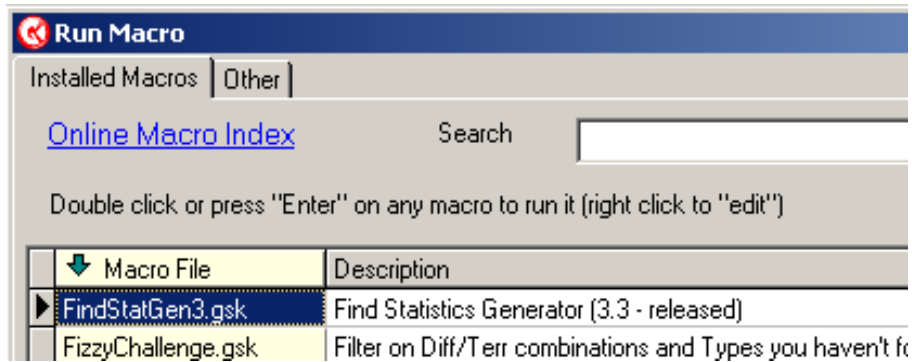
SHOP FOR GEAR

RESOURCES

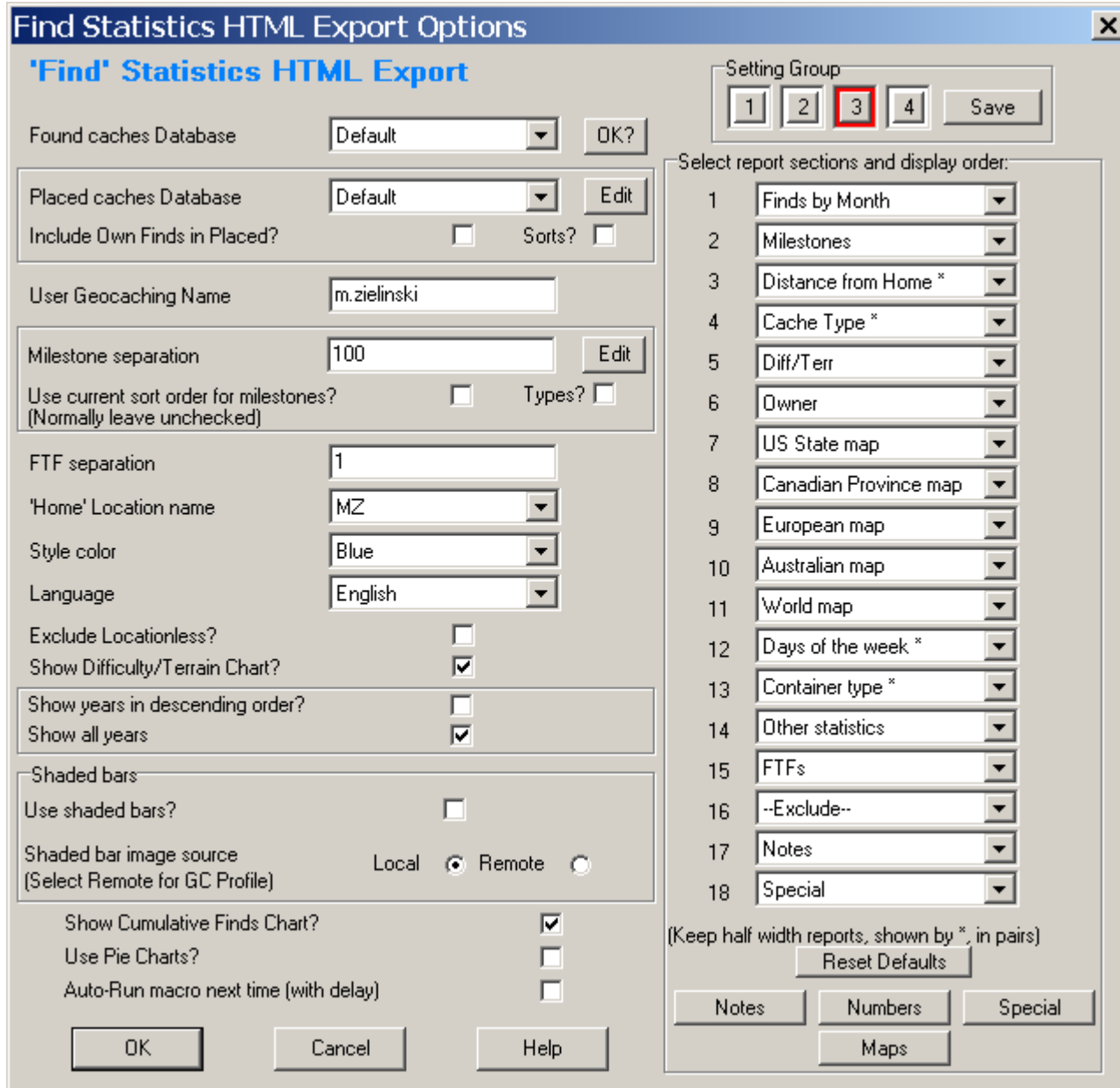
GSAK - Tools->Options->General „Owner ID#“

# Makros

- Automatisieren von Abläufen
- Online Macro Index
- Find-Statistik (FindStatGen3.gsk)



# Find Statistik



Find Statistics HTML Export Options

'Find' Statistics HTML Export

Found caches Database: Default [OK?]

Placed caches Database: Default [Edit]

Include Own Finds in Placed?  Sorts?

User Geocaching Name: m.zielinski

Milestone separation: 100 [Edit]

Use current sort order for milestones? (Normally leave unchecked)  Types?

FTF separation: 1

'Home' Location name: MZ

Style color: Blue

Language: English

Exclude Locationless?

Show Difficulty/Terrain Chart?

Show years in descending order?

Show all years

Shaded bars

Use shaded bars?

Shaded bar image source: Local  Remote

Show Cumulative Finds Chart?

Use Pie Charts?

Auto-Run macro next time (with delay)

Setting Group: 1 2 3 4 [Save]

Select report sections and display order:

- 1 Finds by Month
- 2 Milestones
- 3 Distance from Home \*
- 4 Cache Type \*
- 5 Diff/Terr
- 6 Owner
- 7 US State map
- 8 Canadian Province map
- 9 European map
- 10 Australian map
- 11 World map
- 12 Days of the week \*
- 13 Container type \*
- 14 Other statistics
- 15 FTFs
- 16 --Exclude--
- 17 Notes
- 18 Special

(Keep half width reports, shown by \*, in pairs)

[Reset Defaults]

[Notes] [Numbers] [Special]

[Maps]

[OK] [Cancel] [Help]

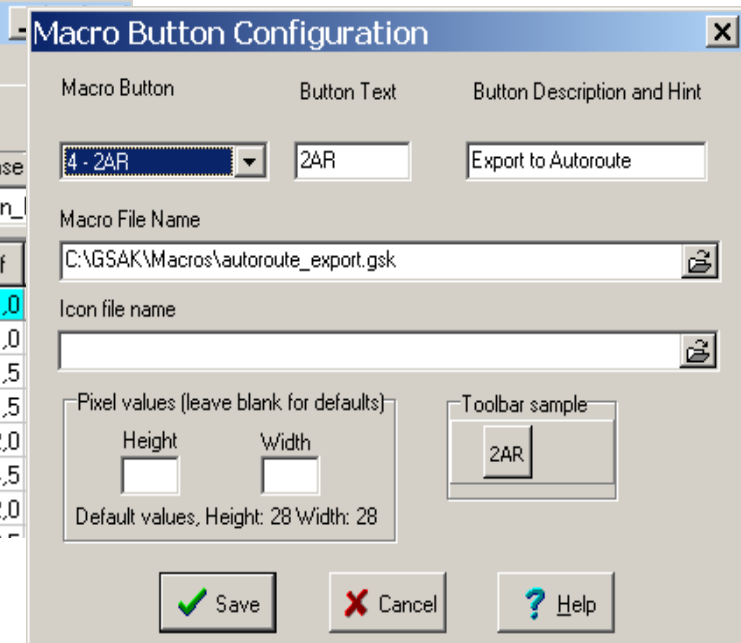
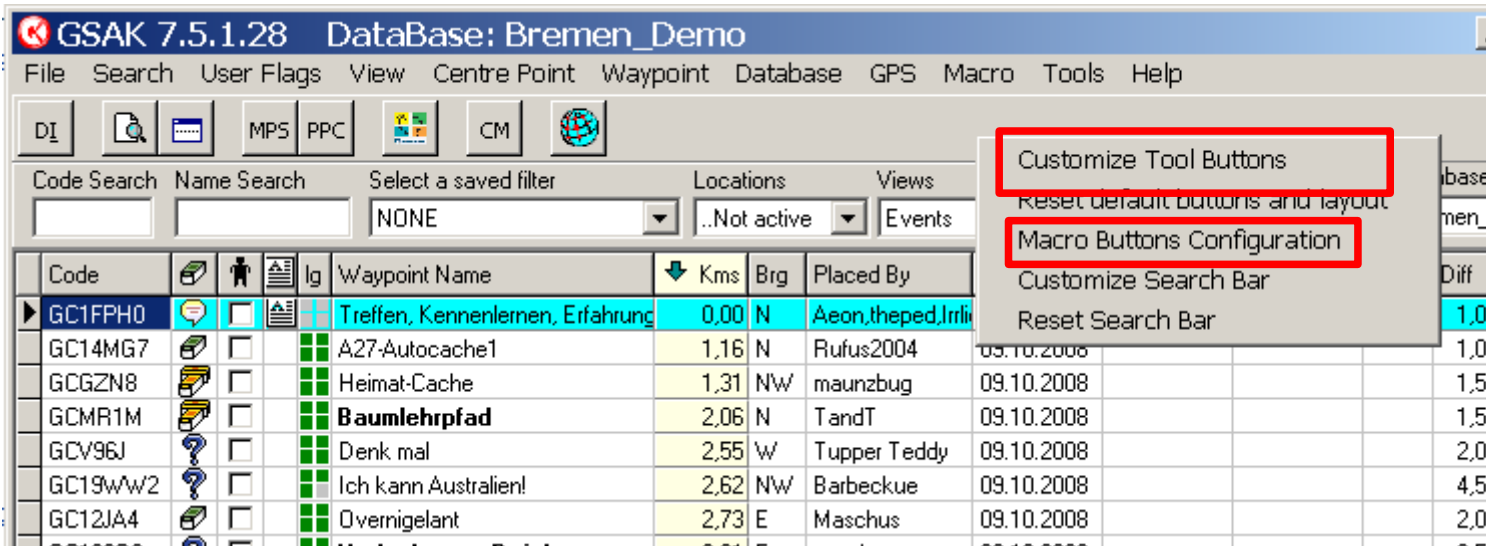
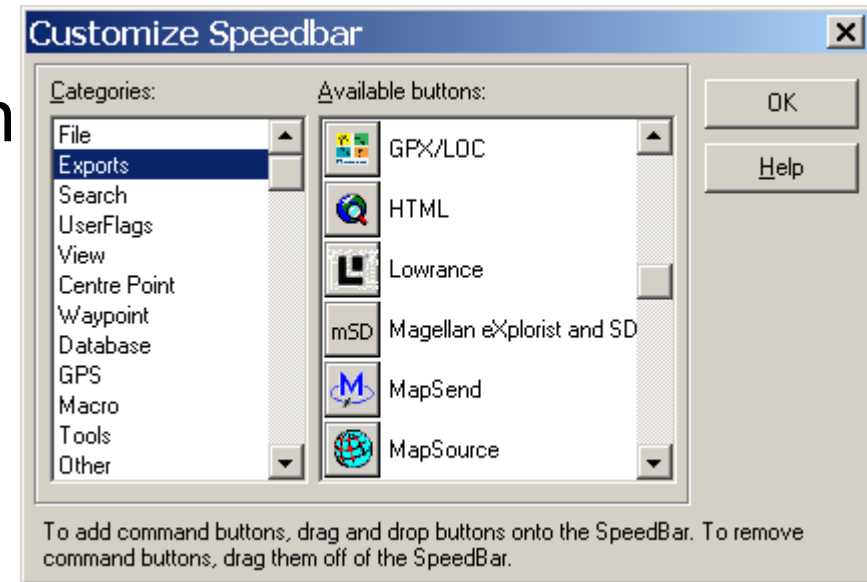
Alternativ ohne GSAK

GCStatistik von Macdefender

<http://www.macdefender.org/products/GCStatistic/index.html>

# GSAK Konfiguration

- Symbolleiste anpassen
  - Unbenutzte Symbole löschen
  - Mapsource-Export zufügen
  - *Makros hinzufügen*



# Archivierte Caches

- Nicht in PocketQueries enthalten -> werden nicht aktualisiert.
- Suchen nach Archivierten Caches:
- „archiv status“ Spalte einblenden (Tools=>Options=>Display)
- „last update“-Datum Spalte einblenden, split screen (F2)
- Sortieren nach „last update“ (Klick in Kopfzeile) (Tools=>Options=General "Move to first column after column sequence change")
- Wegpunkte deren „last update“ länger zurückliegt sind die zu untersuchenden
- Wegpunkt anklicken, dann in HTML-Fenster "click [here](#) for latest info" anklicken => Cache wird von gc.com angezeigt
- Bei archivierten Caches Doppelklick in „archive“ Spalte



# GSAK Filter

**Set Filter** Centre point = Treffen, Kennenlernen, Erfahrun... [X]

General | Dates | Other | Logs | Arc/Poly | Children

Select a saved filter: **Notfound20** Reverse filter

Cache name: Contains [ ]

Full text search: [ ]  
 Highlight HTML  Use RegEx  
 Where to Search:  Everywhere  Selected Items Only  
 Logs  User Notes  Description

**Distance**: Less than or equal to 20 Kilometres Radius

**Found status**:  Found  Not Found  Exclude caches placed by you

Placed by: Contains [ ]

Difficulty: Less than or equal to 5.0

Terrain: Less than or equal to 5.0

**Available status**:  Archived  Temporarily Unavailable  Available

User flag:  Set  Not set Has travel bug  Yes

**User data**: Is Not Equal [ ] ig

User data 2: Contains [ ]

User data 3: Contains [ ]

User data 4: Contains [ ]

Has user notes:  Yes  No First to find:  Yes  No

Travel bug name: Contains [ ]

Source: Equal to [ ]

Owner Name: Contains [ ]

Symbol name: Contains [ ]

Go Reset All Reset Tab Save Delete Cancel Help

„IG“ für Ignorieren

# GSAK Filter Nachtcaches

**Set Filter** Centre point = Treffen, Kennenlernen, Erfahrun... X

General | Dates | Other | Logs | Arc/Poly | Children

Select a saved filter: **Nachtcaches** Reverse filter

Cache name: Contains [ ]

Full text search: [ ]  
 Highlight HTML  Use RegEx  
 Where to Search:  Everywhere  Selected Items Only  
 Logs  User Notes  Description

Distance: Any distance

Found status:  Found  Not Found

Placed by: Contains [ ]

Difficulty: Less than or equal to 5.0

Terrain: Less than or equal to 5.0

Available status:  Archived  Temporarily Unavailable  Available

User flag:  Set  Not set Has travel bug  Yes  No

**User data**: Contains [ night ]

User data 2: Contains [ ]

User data 3: Contains [ ]

User data 4: Contains [ ]

Has user notes:  Yes  No First to find  Yes  No

Travel bug name: Contains [ ]

Source: Equal to [ ]

Owner Name: Contains [ ]

Symbol name: Contains [ ]

Go Reset All Reset Tab Save Delete Cancel Help

- Manuell vorher „night“ in Spalte „User Data“ eingetragen

# PocketPC GPXSonar

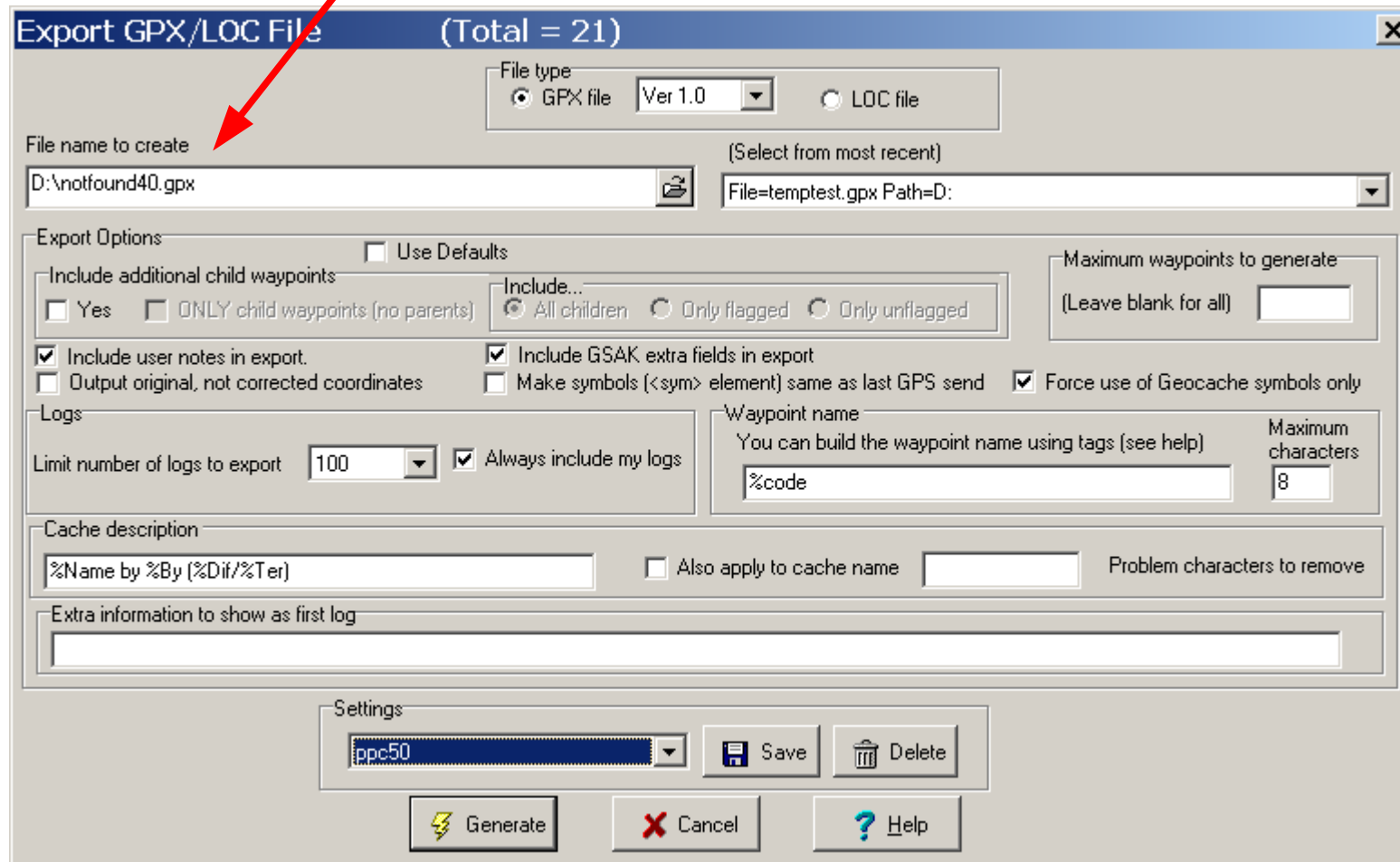
## Anzeigen der Daten mit GPXSonar

- „Buchhaltung“ Unterwegs, Umkreissuche
- Verschiedene GPX-Dateien laden
- Direkte Spoilersync-Integration!
- Alternative CacheMate GPX, Spoilersync

# PocketPC GPX-Dateien

Speichern der GPX-Dateien aus GSAK direkt in Eigene Dateien\Pocket PC\GPX

-> Dateien werden bei Synchronisation automatisch auf PocketPC übertragen



**Export GPX/LOC File** (Total = 21)

File type:  GPX file Ver 1.0  LOC file

File name to create:  (Select from most recent)

Export Options  Use Defaults

Include additional child waypoints:  Yes  ONLY child waypoints (no parents)  All children  Only flagged  Only unflagged

Maximum waypoints to generate: (Leave blank for all)

Include user notes in export.  Include GSAK extra fields in export

Output original, not corrected coordinates  Make symbols (<sym> element) same as last GPS send  Force use of Geocache symbols only

Logs: Limit number of logs to export:   Always include my logs

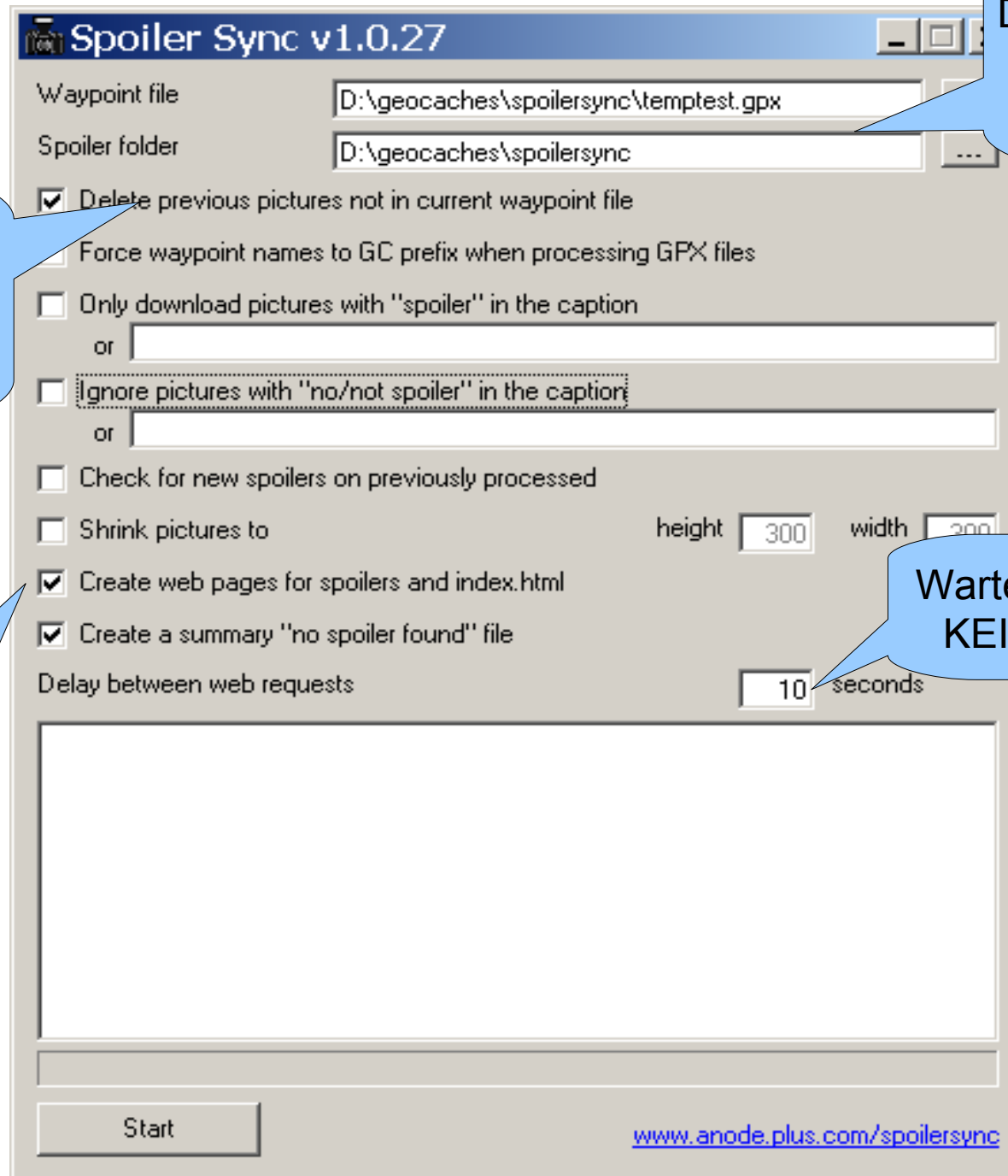
Waypoint name: You can build the waypoint name using tags (see help)  Maximum characters:

Cache description:   Also apply to cache name  Problem characters to remove:

Extra information to show as first log:

Settings:

# SpoilerSync Konfiguration



Spoiler Sync v1.0.27

Waypoint file

Spoiler folder

Delete previous pictures not in current waypoint file

Force waypoint names to GC prefix when processing GPX files

Only download pictures with "spoiler" in the caption  
or

ignore pictures with "no/not spoiler" in the caption  
or

Check for new spoilers on previously processed

Shrink pictures to height  width

Create web pages for spoilers and index.html

Create a summary "no spoiler found" file

Delay between web requests  seconds

[www.anode.plus.com/spoilersync](http://www.anode.plus.com/spoilersync)

Dateiname und Ordner  
von GPX-Datei  
und Spoilerbildern

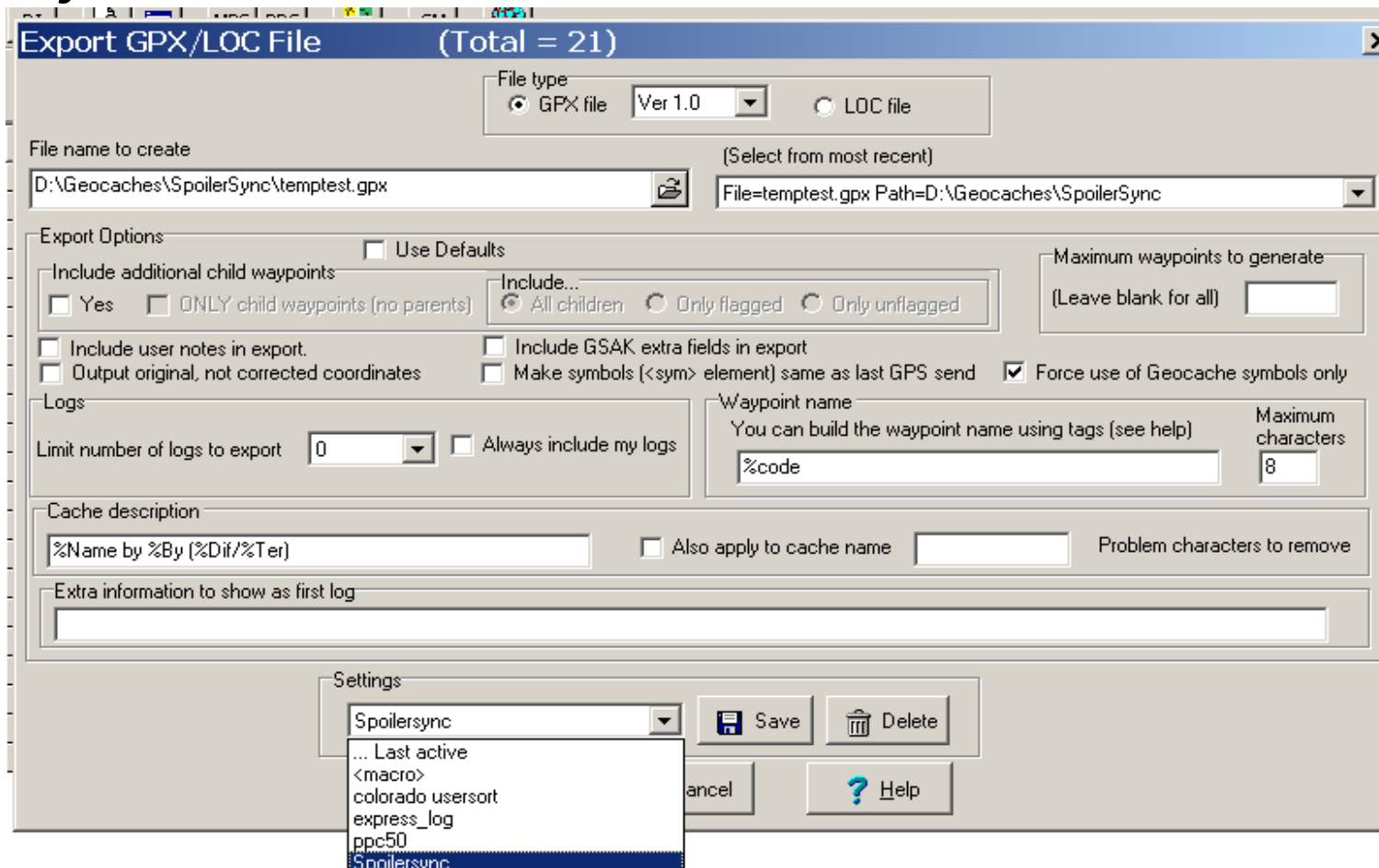
Nur aktuelle  
Caches/Spoiler  
in dem  
Ordner – alte löschen

Muß für GPXSonar und  
GSAK gesetzt sein  
GC1CV1.html

Warten zwischen Abrufen  
KEINESFALLS kürzer!!

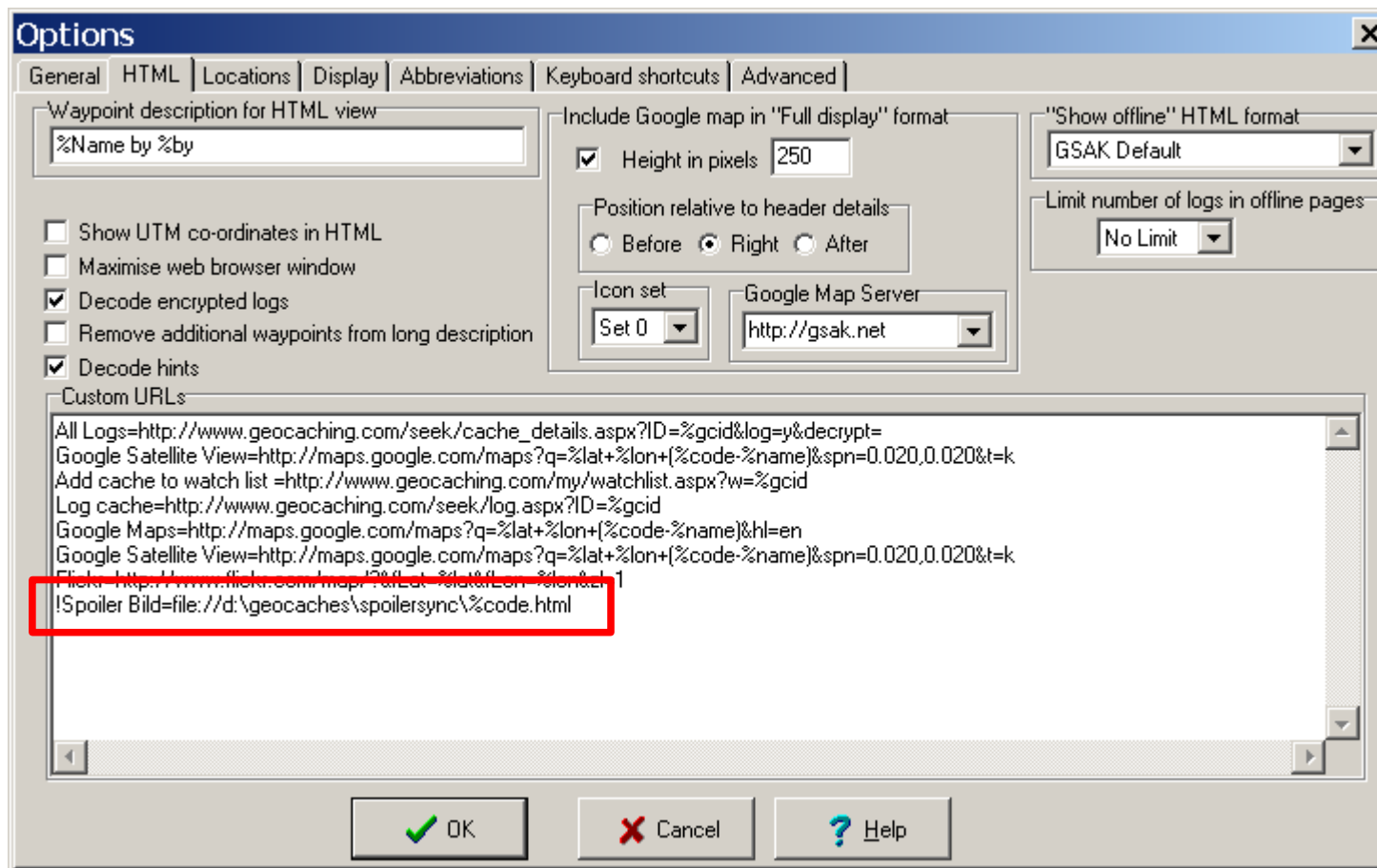
# SpoilerSync GPX Datei

- Erzeugen der GPX Datei in GSAK
  - File/ Export / GPX
  - Settings speichern als “Spoilersync” -> dadurch jederzeit wieder abrufbar



# SpoilerSync Integration in GSAK

- Tools=>Options
- „!Spoiler Bild=file:///d:\geocaches\spoilersync\%code.html“
- ! vor Url zeigt den Link im Offline HTML



# PocketPC Spoilersync

MOBSync

Dateien/Ordner z.b. von d:\geocaches\spoilersync  
nach


PPC \speicherkarte\spoilersync

Abgleich automatisch per Activesync

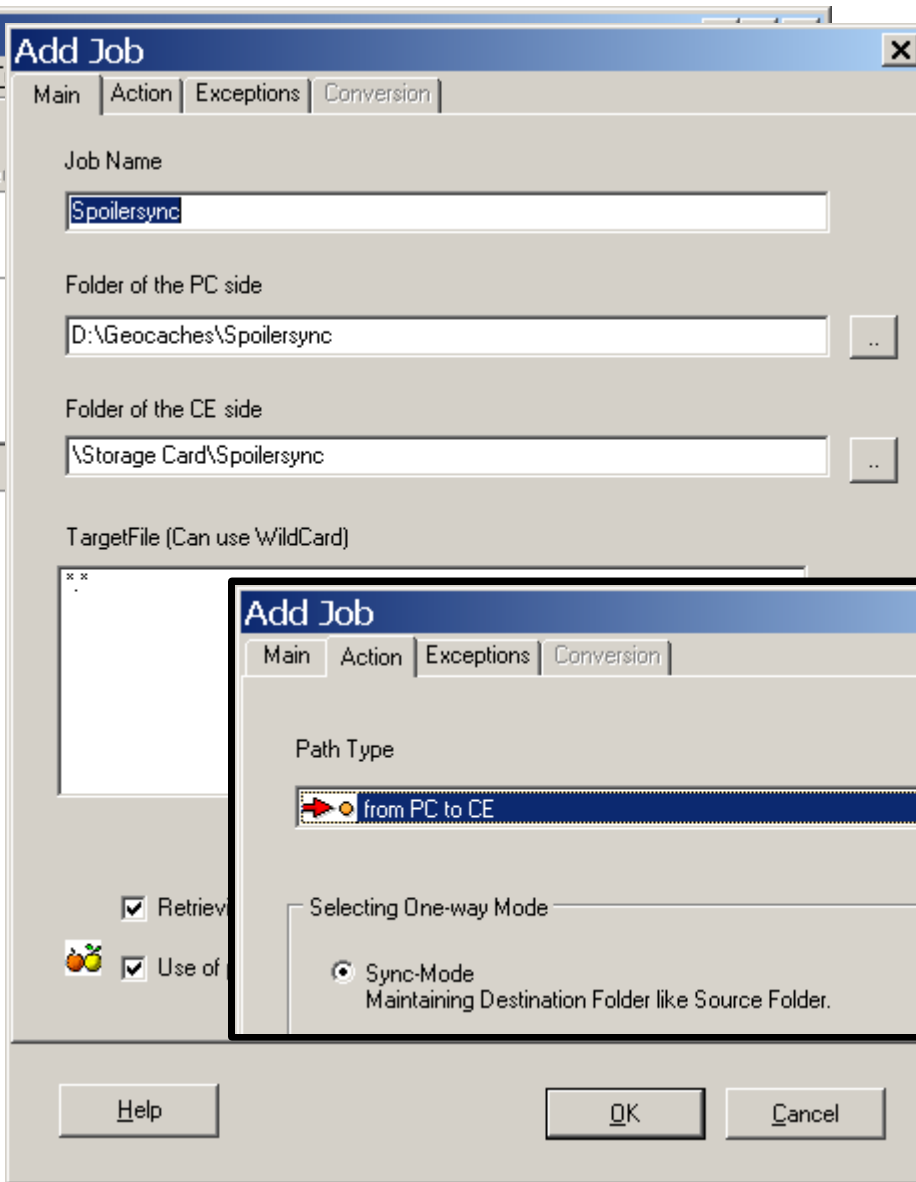
<http://www.pdagold.com/software/detail.asp?s=454>



# MobSync



MobSync  
File Job View I  
All Jobs Sele  
**MDA\_MZ**  
Connect  
Name  
Spoilersync



**Add Job** [X]  
Main | Action | Exceptions | Conversion

Job Name  
Spoilersync

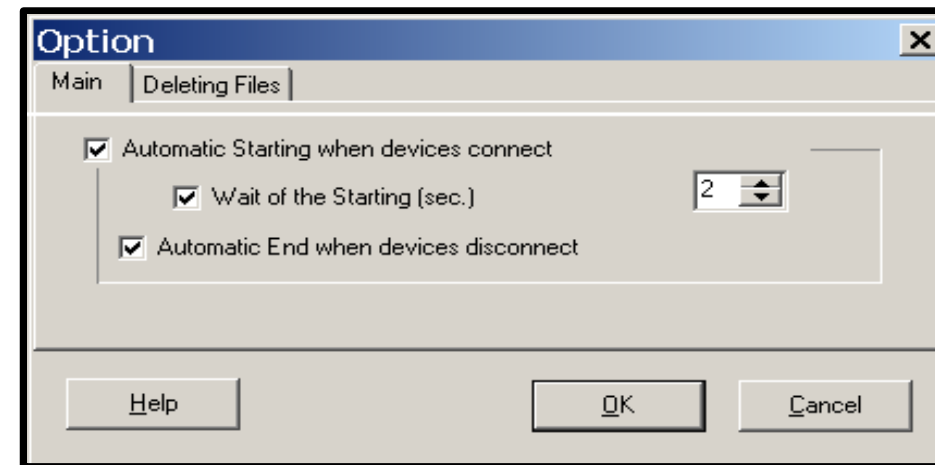
Folder of the PC side  
D:\Geocaches\Spoilersync ..

Folder of the CE side  
\Storage Card\Spoilersync ..

TargetFile (Can use WildCard)  
\*.\*

Retriev  
 Use of

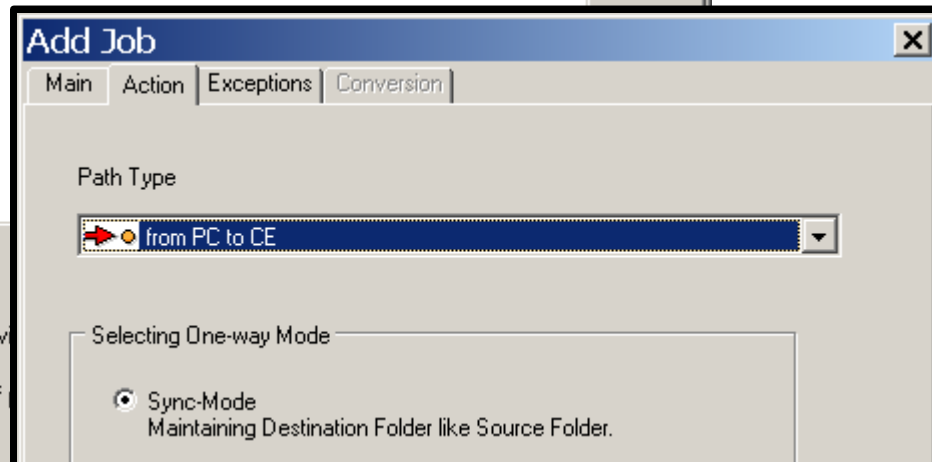
Help OK Cancel



**Option** [X]  
Main | Deleting Files

Automatic Starting when devices connect  
 Wait of the Starting (sec.) 2  
 Automatic End when devices disconnect

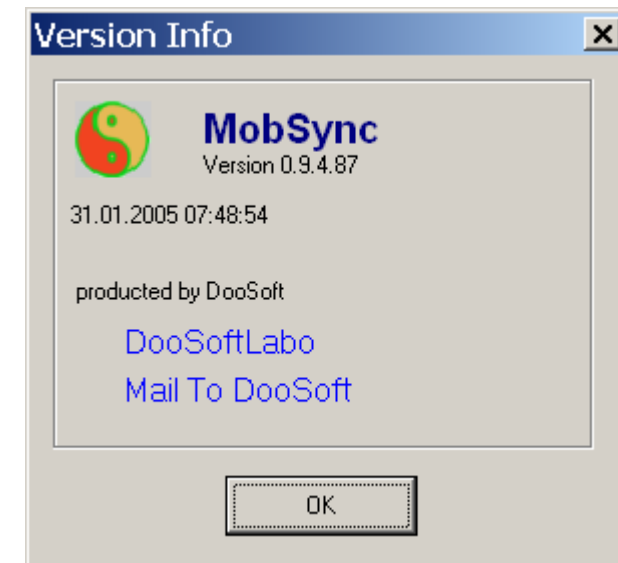
Help OK Cancel




**Add Job** [X]  
Main | Action | Exceptions | Conversion

Path Type  
from PC to CE

Selecting One-way Mode  
 Sync-Mode  
Maintaining Destination Folder like Source Folder.



**Version Info** [X]

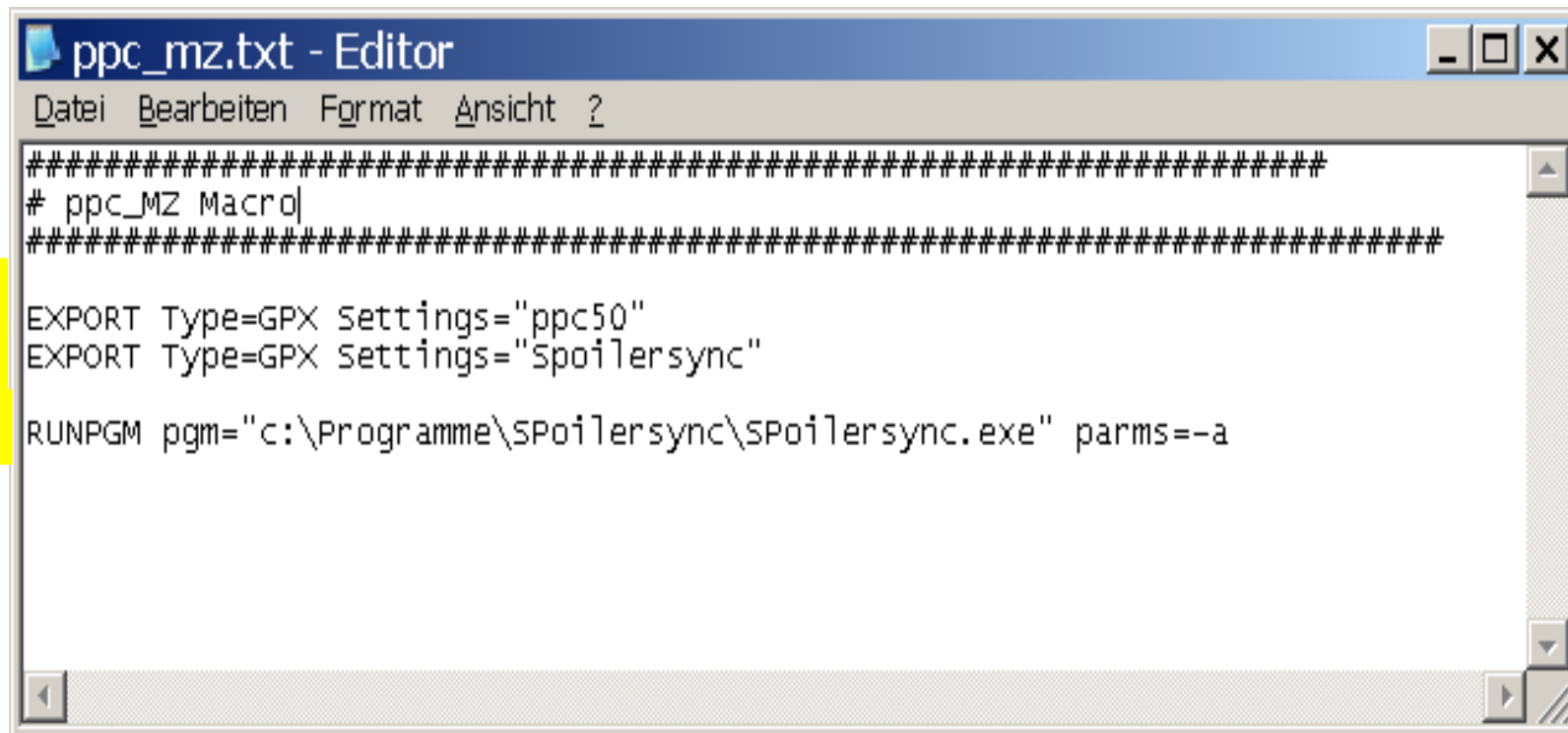
 **MobSync**  
Version 0.9.4.87  
31.01.2005 07:48:54  
produced by DooSoft  
DooSoftLabo  
Mail To DooSoft

OK

# PocketPC – Daten vorbereiten

Beispiel für ein GSAK-Makro:

1. Export GPX-Datei für GPXSonar
2. Export GPX-Datei für Spoilersync
3. Start von Spoilersync



```

#####
# ppc_MZ Macro|
#####
1 EXPORT Type=GPX Settings="ppc50"
2 EXPORT Type=GPX Settings="Spoilersync"
3 RUNPGM pgm="c:\Programme\SPoilersync\SPoilersync.exe" parms=-a
  
```

Die Präsentation wird als PDF unter  
<http://www.geocaching-hamburg.de> eingestellt

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<http://www.geocaching-hamburg.de>

