

# Hvordan laver man et filter

Man laver filtre i GSAK for at begrænse mængden af cacher, for at gøre det overskueligt eller for at tilpasse mængden til gps'erne.

I den daglige brug af GSAK er det rart at kunne filtrere så det bliver mere overskueligt f.eks når man skal planlægge en geocachingtur. Man kan filtrere på næsten alt og faktisk findes der nok ikke den ting man ikke kan filtrere på.

Prøv dig frem, du kan ikke ødelægge noget 😊

Her vil jeg vise hvordan du laver, og gemmer et filter som kan bruges f.eks til overførsel til gps.

GSAK 8.0.1.28 Database: Default (Registered to: Vilhelm Jensen)

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

Lock First Code Search Name Search Split screen format Select a save  
Column    Map Nearest  NONE

Code	Kms	Brg	Diff	Ter	Plac
GC1H	3.40	SW	2.5	1.5	Mu
GC2D	4.11	S	1.5	1.5	multin
GC1Y	6.62	NW	1.5	1.5	Lindbj
GC2T	6.84	W	2.5	2.0	Kjeltr
GC2R	6.91	W	5.0	2.0	Toud
GC190	7.15	SE	1.5	3.0	min
GC2T	7.21	N	3.5	2.0	pboed
GC11H	7.55	NW	2.0	1.5	quic
GC19H	7.74	NW	3.5	1.5	quiche
GC2Q	7.79	N	2.0	1.5	ebbe
GC2TQ10	7.90	N	2.0	2.5	kamp
GC185DF	7.93	W	1.5	1.5	He
GC185DF					
GC185DF					

Filter kan nås enten gennem Search og derefter vælge Filter.  
Eller ved at trykke på genvejsknappen

Set Filter Centre point = THE UFO HAS LANDED

**General** | Dates | Other | Logs | Arc/Poly | Children | Attributes | Where | C

Select a saved filter: NONE

Cache name: Contains

Full text search:

Highlight HTML  Use RegEx

Where to Search:  Everywhere

**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: Contains

User data 2: Contains

User data 3: Contains

User data 4: Contains

Has user notes:  Yes  No

Travel bug name: Contains

Source: Equal to

Owner Name: Contains

Symbol name: Contains

Premium only:  Yes  No

Favorite points: Any

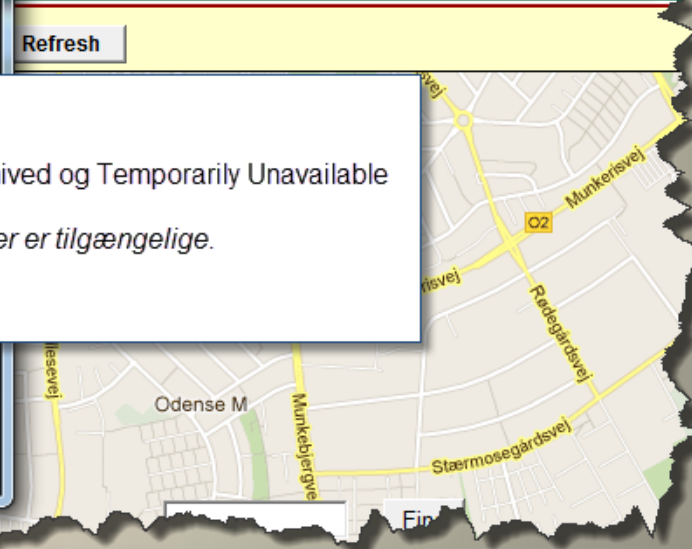
Go Reset all Reset tab Save Delete Cancel Help

Vi ændrer Distance til "Less than or equal to" og sætter Radius til 20 km.

Dvs. at vi laver en cirkel med radius 20 km. hvor vi vil have alle cacher der er op til 20 km. væk

Fund status: Vi fjerner flueben i Found  
Vi ønsker ikke at se / overføre cacher vi har fundet.

Available status: Vi fjerner flueben i Archived og Temporarily Unavailable  
Vi ønsker kun at se / overføre cacher der er tilgængelige.



Set Filter Centre point = THE UFO HAS LANDED

**General** | Dates | Other | Logs | Arc/Poly | Children | Attributes | Where | Custom

Select a saved filter: NONE Reverse filter

Cache name: Contains

Full text search:  Where to Search:  Everywhere  Selected Items Only  
 Logs  Notes  Description

Highlight HTML  Use RegEx

**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  No

User data: Contains

User data 2: Contains

User data 3: Contains

User data 4: Contains

Has user notes:  Yes  No

Travel bug name: Contains

Source: Equal to

Owner Name: Contains

Symbol name: Contains

Premium only:  Yes  No

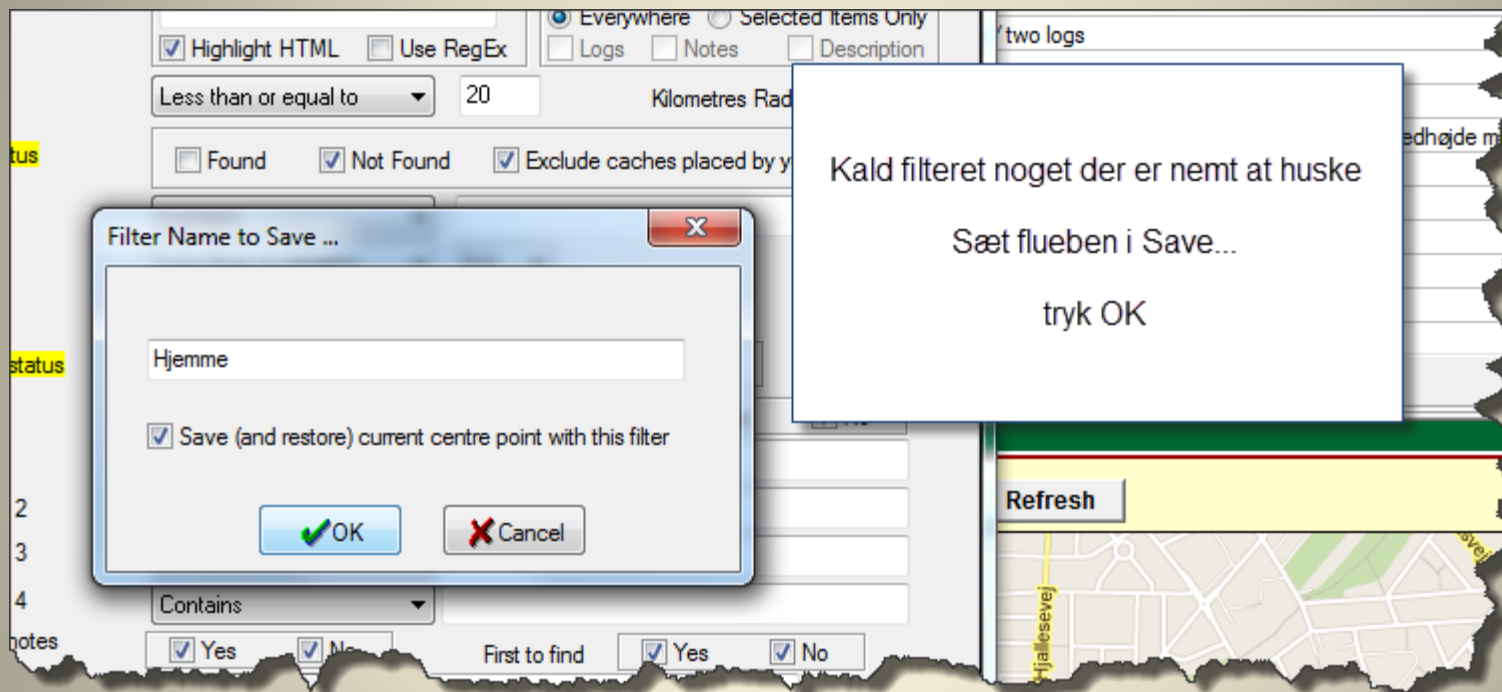
Favorite points: Any

Go Reset all Reset tab **Save** Delete Cancel Help

Når filteret er indstillet skal det gemmes, så man slipper for at skulle lave indstillingerne hver gang der skal overføres cacher til gps'en.

Tryk på Save





Kald filteret noget der er nemt at huske

Sæt flueben i Save...

tryk OK

Set Filter Centre point = Home

**General** | Dates | Other | Logs | Arc/Poly | Children | Attributes | Where | Custom

Select a saved filter: Hjemme Reverse filter

Cache name: Contains

Full text search:  Where to Search:  Everywhere  Selected Items Only  
 Logs  Notes  Description

Highlight HTML  Use Reg Ex

**Distance**: Less than or equal to

**Found status**:  Found  Not Found

Placed by: Contains

Difficulty: Less than or equal to

Terrain: Less than or equal to

**Available status**:  Archived  Temporary

User flag:  Set  Not set

User data: Contains

User data 2: Contains

User data 3: Contains

User data 4: Contains

Has user notes:  Yes  No

Travel bug name: Contains

Source: Equal to

Owner Name: Contains

Symbol name: Contains

Premium only:  Yes  No

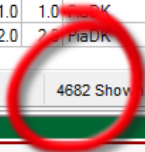
Favorite points: Any

**Go** Reset all Reset tab Save Delete Cancel Help

Vi vælger nu at køre vores filter og finder det gemte filter, her kaldt Hjemme, og trykker derefter GO

Name Search	Split screen format	Select a saved filter	Database	Locations	Views														
	Full display	Hjemme	Default	Home	Default	Kms	Brg	Diff	Tern	Placed By	Placed	Last GPX	Last Found	Container	ftf	County	Fa...	Logs	Hints (click here to encrypt)
	6.31	W	1.5	2.0	Toudal	02-10-2011	28-12-2011	25-12-2011	Regular	<input type="checkbox"/>	Heming	0	27						
	9.24	NE	3.0	1.0	Team FarKas	16-10-2011	27-12-2011	24-12-2011	Other	<input type="checkbox"/>	Ikast-Brande	1	23						
	9.37	NW	2.0	1.5	Marielh & Esrumpyt	18-08-2011	28-12-2011	23-12-2011	Regular	<input type="checkbox"/>	Heming	1	35	Træ med flere stammer					
leskoven	9.44	NW	2.0	1.5	Marielh & Esrumpyt	18-08-2011	28-12-2011	23-12-2011	Small	<input type="checkbox"/>	Heming	0	38	Træ med 4 stammer en meter fra vandløb					
	9.69	NW	2.0	1.5	Marielh & Esrumpyt	18-08-2011	28-12-2011	23-12-2011	Regular	<input type="checkbox"/>	Heming	1	39	Med klitter og Zoster...					
	21.93	E	2.0	3.0	mimik	21-09-2005	28-12-2011												
	22.16	NE	2.0	2.5	NymMN	01-03-2011	28-12-2011												
	23.02	NE	1.5	1.5	fln-jhl	04-01-2009	30-12-2011												
	23.17	SE	2.0	2.5	Lindbjerg	05-10-2008	30-12-2011												
grifter	24.05	W	1.5	1.5	URBRAND	26-11-2011	30-12-2011												
e tæppe	24.28	NE	2.5	2.0	soga	23-05-2009	30-12-2011												
enfor byskiltet.	24.47	E	4.0	1.0	KolbyDK	21-08-2011	28-12-2011												
	24.74	NE	1.5	1.0	fln-jhl	18-09-2007	01-01-2012												
ige - Hørvejen LI	24.78	NE	1.5	2.0	JIMM - Thoring	07-06-2008	26-12-2011												
ot	24.93	NE	2.0	1.5	LL73	07-10-2006	01-01-2012												
e mere bøge på V	25.40	E	1.5	2.0	MygRa	22-03-2008	26-12-2011												
og Valdemar	25.50	NE	1.5	2.0	mimik	24-02-2006	01-01-2012												
	25.60	E	2.0	3.0	MygRa	06-08-2005	28-12-2011												
#6. Skjem å	25.90	SE	1.0	1.0	KolbyDK	25-05-2007	01-01-2012												
	25.94	SE	2.0	2.5	KolbyDK	09-08-2009	26-12-2011												

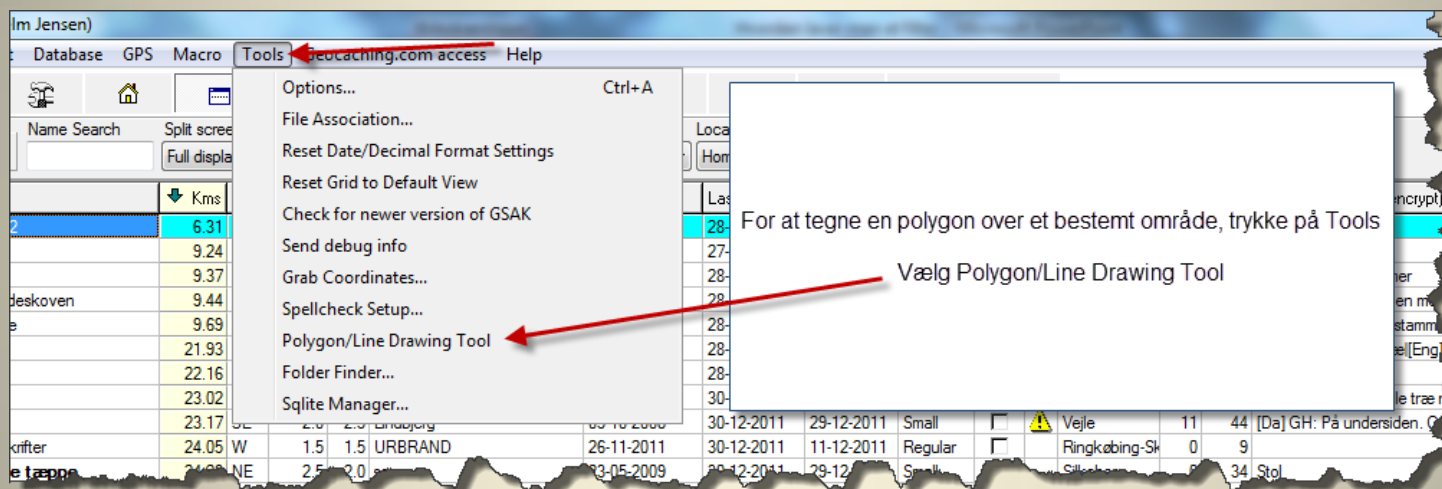
Efter at filteret er kørt kan vi se det resulterede i 4682 cacher  
 Hvis tallet er større end gps'en kan klare justeres Radius i filteret, husk at gemme nye indstillinger.



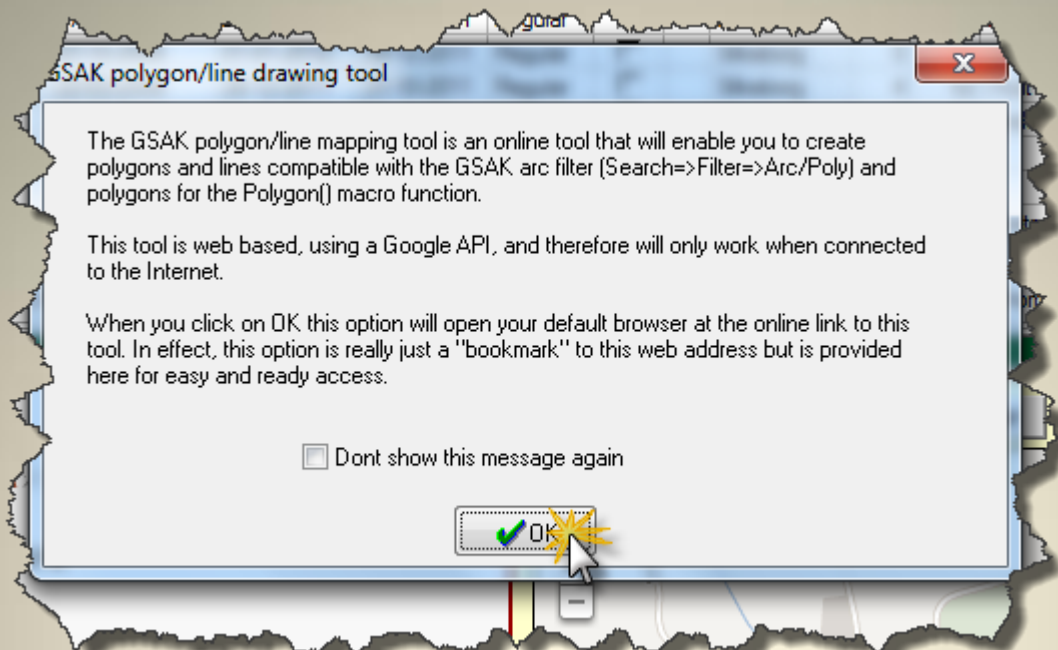
4682 Show (out of 21467) 21.8%

Centre point = Home

En anden mulighed er at lave et afgrænset område på et kort. Dette kaldes en polygon. Jeg gennemgår lige opsætningen.







The GSAK polygon/line mapping tool is an online tool that will enable you to create polygons and lines compatible with the GSAK arc filter (Search=>Filter=>Arc/Poly) and polygons for the Polygon() macro function.

This tool is web based, using a Google API, and therefore will only work when connected to the Internet.

When you click on OK this option will open your default browser at the online link to this tool. In effect, this option is really just a "bookmark" to this web address but is provided here for easy and ready access.

Dont show this message again

OK

# Vi kommer nu ind på en anden hjemmeside

## GSAAK FORUM

### GSAAK Google Maps Polygon to CSV/GPX File Digitizer

No Active Polygon  
Output:  CSV  GPX  TSV







Click 'Start Polygon'  
then add points to create polygon

Search for location (by geocoding and/or dragging)

1. Click 'Start Polygon' and add nodes.
2. Click again on the last node to close polygon.
3. To edit once closed, mouse over and drag the nodes. Click on a node to delete it.
4. Copy and paste window above and save to a .csv or .gpx file

← →  http://gsak.net/google/polygoneditor.html?minlat=55.3149&minlon=8.1077&maxlat=56.831983&maxlon=10.4

Filer Rediger Vis Favoritter Funktioner Hjælp

  Julemarkeder  Purple Hell Riddle Tools - ...  Secret Language Cryptogr...  Radio M  GEOCACHING DK



# GSAK FORUM

## GSAK Google M

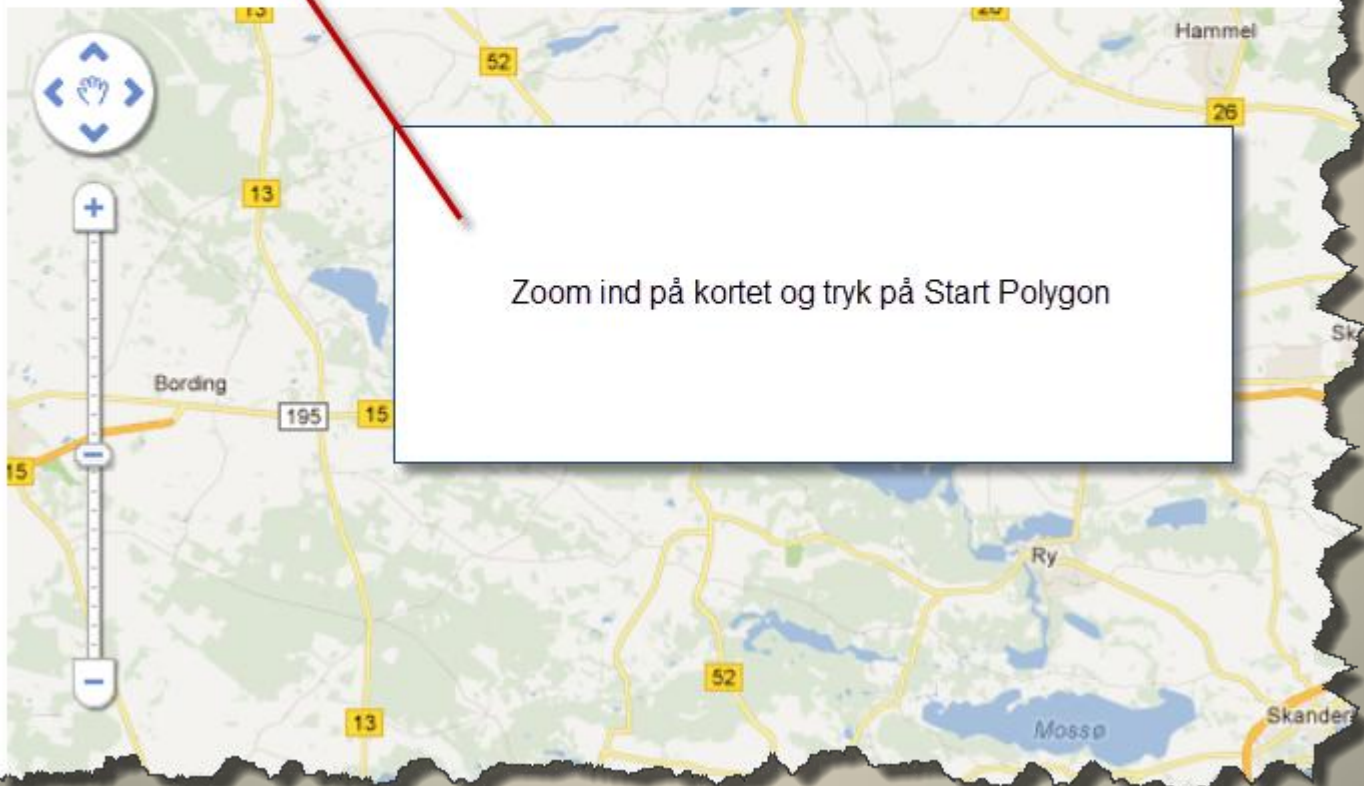
Start Polygon

Start Line

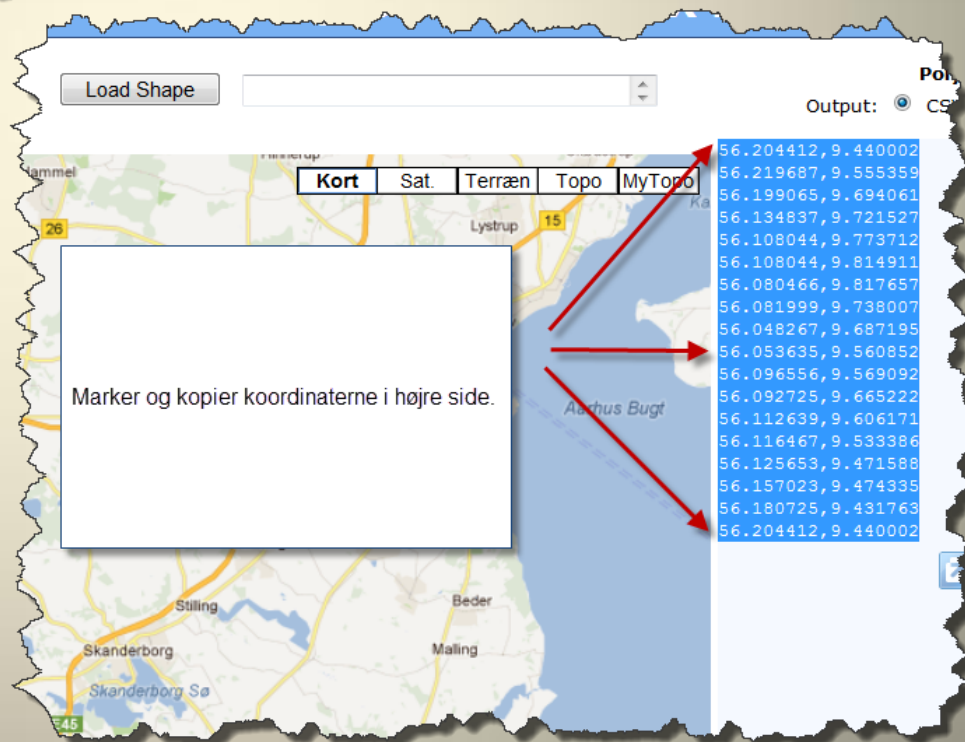
Continue Drawing

Clear Map

Load



Zoom ind på kortet og tryk på Start Polygon



# Vi går tilbage til GSAK og åbner filter

**Set Filter** Centre point = Home

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

Select a saved filter: polygon

Cache name: Contains

Full text search: [ ]

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 5.0

**Available status**

Archived  Temporarily Unavailable  Available

User flag:  Set  Not set Has travel bug:  Yes  No

User data: Contains

User data 2: Contains

User data 3: Contains

User data 4: Contains

Has user notes:  Yes  No

Travel bug name: Contains

Source: Equal to

Owner Name: Contains

Symbol name: Contains

Premium only:  Yes  No

Favorite points: Any

Buttons: Go, Reset all, Reset tab, Save, Delete, Cancel, Help

**Callout 1:** Fund status: Vi fjerner flueben i Found  
Vi ønsker ikke at se / overføre cacher vi har fundet.

**Callout 2:** Available status: Vi fjerner flueben i Archived og Temporarily Unavailable  
Vi ønsker kun at se / overføre cacher der er tilgængelige.

Arc/Polygon points

```
# Latitude, Longitude
# Both the following formats are supported
#
# 32.7123, -101.2045
# S32 25.921, E 115 46.050
#
# To include a waypoint from the database
# use the format W,xxxxxx (xxxxxx = code)
# or just flag them and click on the button
# below this box.
```

The polygon filter includes waypoints if they are inside of a polygon. The points are similar to an arc file, except that the arc it describes must be a closed cycle. That is, for a simple polygon, the first and last points must be the same.

You can also tick the exclude option, which reverses the operation of the filter so that it only includes waypoints that are NOT in the polygon.

Note that this filter currently will not work properly if your polygon contains one or both poles or if it spans the line of 180 degrees east or west longitude.

Filter Name to Save ...

polygon

Save (and restore) current centre point with this filter

OK Cancel

Points

Add user flagged

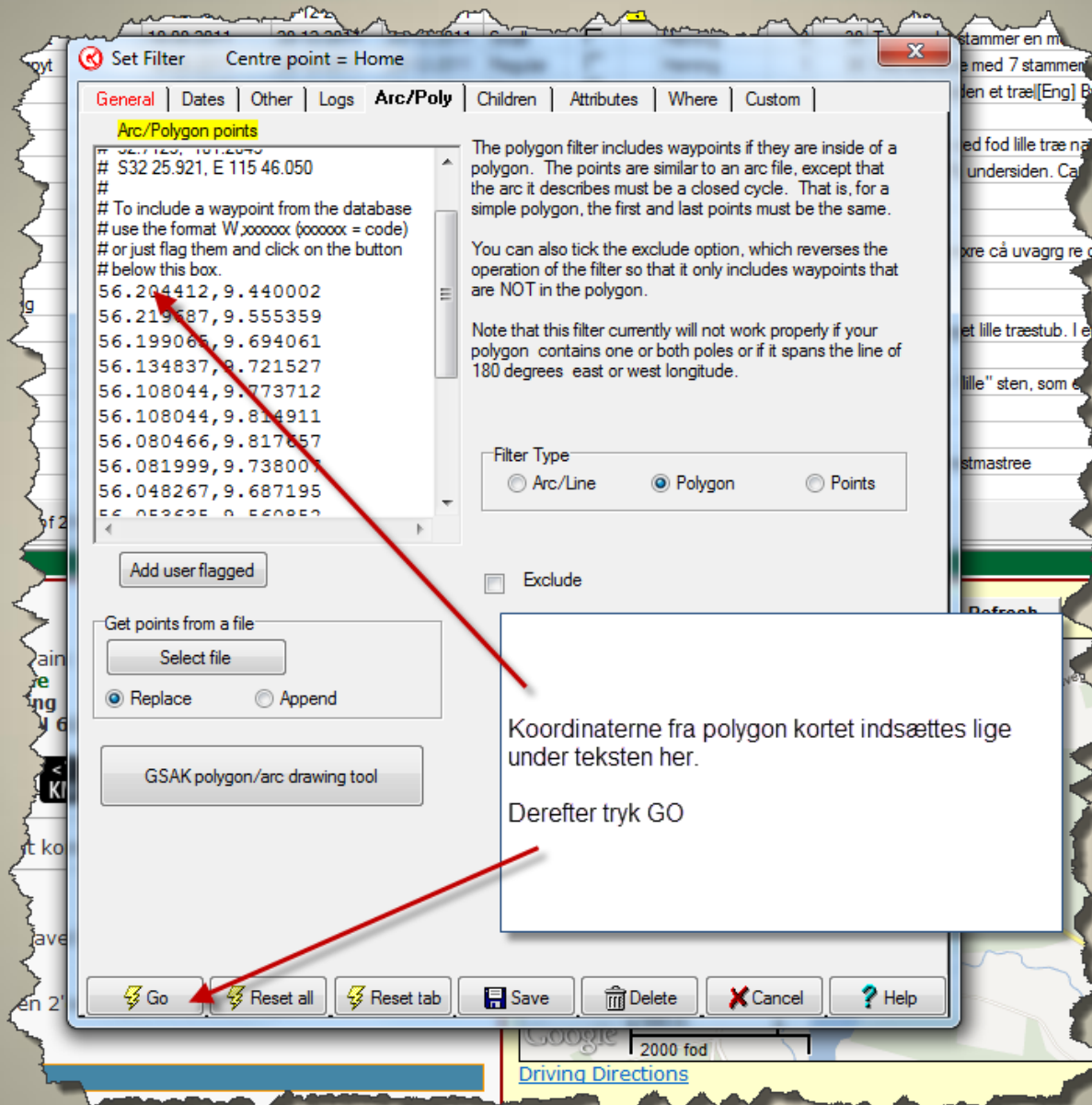
Get points from a file

Select file

Replace  Append

GSAK polygon/arc drawing tool

Tryk på Save  
Kald filteret f.eks. Polygon  
Sæt flueben i Save.....  
Tryk OK



Set Filter Centre point = Home

General Dates Other Logs Arc/Poly Children Attributes Where Custom

Arc/Polygon points

```
# S32 25.921, E 115 46.050
#
# To include a waypoint from the database
# use the format W xxxxxx (xxxxxx = code)
# or just flag them and click on the button
# below this box.
56.204412, 9.440002
56.219587, 9.555359
56.199066, 9.694061
56.134837, 9.721527
56.108044, 9.773712
56.108044, 9.814911
56.080466, 9.817657
56.081999, 9.738007
56.048267, 9.687195
56.052625, 9.560852
```

The polygon filter includes waypoints if they are inside of a polygon. The points are similar to an arc file, except that the arc it describes must be a closed cycle. That is, for a simple polygon, the first and last points must be the same.

You can also tick the exclude option, which reverses the operation of the filter so that it only includes waypoints that are NOT in the polygon.

Note that this filter currently will not work properly if your polygon contains one or both poles or if it spans the line of 180 degrees east or west longitude.

Filter Type  
 Arc/Line  Polygon  Points

Exclude

Add user flagged

Get points from a file  
Select file  
 Replace  Append

GSAK polygon/arc drawing tool

Go Reset all Reset tab Save Delete Cancel Help

Koordinaterne fra polygon kortet indsættes lige under teksten her.  
Derefter tryk GO

Malene ved højen	27.92 E	2.0	3.0	espirez	25-06-2005	25-12-2011	27-12-2011	Regular	<input type="checkbox"/>	Silkeborg	7	32	[DK] Oppe[ENG] Up
Malene ved højen	27.17 E	1.5	2.0	MygRa	22-03-2008	26-12-2011	11-11-2011	Regular	<input type="checkbox"/>	Silkeborg	2	39	Under gammel boegs vandretur
Malene ved højen - # 6 - Svane	27.44 NE	1.5	3.0	Yvett	26-09-2009	26-12-2011	18-11-2011	Regular	<input type="checkbox"/>	Silkeborg	6	62	[Dansk] Under en sten [Englisk]
Malene ved højen / Malene's forest	27.53 E	2.0	1.5	Yvett	02-04-2010	31-12-2011	27-09-2011	Regular	<input type="checkbox"/>	Silkeborg	0	30	

187 Shown (out of 21467 ) 0.9%

Centre point = Home

