

# Group Walks Finder: Creating programmes for web and printing



## About this factsheet

This factsheet explains how to use the Group Walks Finder to produce simple customised programmes for web display and printing listing all your Group's walks. It also explains how to embed a Walks Finder map into another website and how link to your walk details. These features have been designed so there is no need for you to retype walks details: once they're on the Walks Finder system they are also accessible from your local website and for local publicity materials.

This factsheet assumes you have read at least Factsheet GWF01, Getting started, which gives an overview of the main features of the Group Walks Finder system, and Factsheet GWF02, Uploading a single walk, and are already familiar with the Walks Finder system.

## Programmes on the Group Walks Finder

Once your Group has walks details listed on the system, two links will be included automatically in your Group details on the Ramblers website.

[Your Group Programme](#)

[Your Group printable Programme](#)

The web display lists walks in a column format on a web page including all the standard navigation of the Ramblers website. The print display shows walks in a simple table on a plain web page which will print easily to an A4 sheet, ideal for website visitors who want a hard copy of all a particular Group's walks. It is also possible for programme coordinators and editors to copy and paste this table into a word processor and edit it into a different format if they wish for a longer print run, as well as options to download it as an HTML or CSV file. There is not yet a facility to download walk listings directly in other formats such as PDFs or Word documents.

Both programmes show all your Group's current walks listed on the system, automatically deleting walks that are already in the past.

When you start using the system the programmes will use a default preset format. You can see what this looks like by going to [www.ramblers.org.uk/localgroups](http://www.ramblers.org.uk/localgroups) and looking up your Group's listing. It may be that you're happy with the default displays as they are. In this case you can ignore the next two sections.

## Formatting the web programme

Click on Web programme format on the left hand menu of the editors' screen. You will see some guidance and a set of forms for customising the way information is displayed, with a sample of the current display and a link to the page where the programme appears.

Before you start work, it's a good idea to explore the options available and decide on the changes you'd like to make.

### Adding a column

Go to the last form, headed New column, and enter a title in the top box which will appear as the column header. The title doesn't have to be the same as the field name, although we'd advise that to save confusion you don't depart too far from the terminology used in the Walks Finder.

### Adding information to a column

Select a field from the "add field" drop down box and click the Update button under all the forms. The choices are as follows, along with the internal field codes that are used by the system, which you can ignore for the time being (currently the list is rather untidy due to being updated on several different occasions but all the fields work as stated).

Name	Description	Internal code
<b>walk number</b>	Used internally by the system to identify each walk and best not included in listings.	[WALK_ID]
<b>web link to buy an OS map</b>	Adds a web link taking users to an option to buy Ordnance Survey maps of the area covered by the walk	[BUY_MAP]
<b>Group code</b>	The Group ShortCode used internally by Ramblers to refer to Groups, for example LW07 for Berwyn Group. Best not included in listings.	[GROUP_CODE]
<b>Group name</b>	For example 'Berwyn'.	[WALK_GROUP_NAME]
<b>full date</b>	For example 'Thursday December 2nd 2010'.	[WALK_DATE]
<b>year</b>	For example '2010'.	[WALK_YEAR]
<b>day of month</b>	For example '2nd'.	[WALK_DAYOFMONTH]
<b>day of week</b>	For example 'Thursday'.	[WALK_DAYOFWEEK]
<b>month</b>	For example 'December'.	[WALK_MONTH]
<b>nearest town</b>	See Factsheet GWF02.	[WALK_NEAREST_TOWN]
<b>start place</b>	Often empty and not to be included in listings.	[WALK_START_PLACE]

<b>Easting</b>	Easting and Northing are the format used internally to store locations of start places, and are generally not appropriate for including in listings, although expert users who want to create interfaces with other mapping systems such as Google Maps may find them useful.	[WALK_APPROX_EASTING]
<b>Northing</b>	See Easting above	[WALK_APPROX_NORTHING]
<b>Grid Reference</b>	Ordnance Survey grid reference of the point the system uses to locate your walk on maps and geographical searches, given in the format of two letters plus six figures, for example SJ 193 480. The same as the Start GridRef if you supplied one, otherwise taken from the Nearest Town or Rough Location. See Factsheet GWF02 for a more detailed explanation of how the system handles locations.	[WALK_APPROX_LOCATION]
<b>start time</b>	For example '10am'.	[WALK_START_TIME]
<b>distance (miles)</b>	Distance as a simple figure, for example '5'.	[WALK_DISTANCE_MILES]
<b>distance (km)</b>	If required, the system will automatically convert miles to km, shown as a simple figure, for example '8'.	[WALK_DISTANCE_KM]
<b>distance</b>	Additional field included for technical reasons, same as distance (miles)	[WALK_DISTANCE]
<b>National Grade</b>	The standard Group Walks Finder grading of the walk, shown as an abbreviation, for example 'E', 'L'.	[WALK_DIFFICULTY]
<b>Local Grade</b>	Any local grade you have added to listings, if set up properly.	[WALK_GRADE_LOCAL]
<b>family friendly</b>	Inserts the words "Family walk" if you have ticked the Family walk box or put yes in the family walk column of the spreadsheet. For more about this and the following three "special" features, see Factsheet GWF05.	[WALK_SPECIAL_FAMILY]
<b>dogs welcome</b>	Inserts the words "Dogs welcome" as appropriate.	[WALK_SPECIAL_DOGS]

<b>car free</b>	Inserts the words “Car free” as appropriate.	[WALK_SPECIAL_CAR_FREE]
<b>buggy/wheelchair friendly</b>	Inserts the words “Buggy/wheelchair friendly” as appropriate.	[WALK_SPECIAL_ACCESSIBLE]
<b>contact name</b>	The contact name if given.	[WALK_CONTACT_NAME]
<b>brief descriptive title</b>	The display title of the walk (called Brief Description on the spreadsheet). This will be displayed as a clickable link to the relevant Walk Details page.	[WALK_SHORTDESC]
<b>long description</b>	The long description if given.	[WALK_LONGDESC]
<b>web address for this walk</b>	A clickable link to the Walk Details page for this walk	[WALK_HREF]
<b>WALK_START_GRIDREF</b>	The Start Gridref if you have supplied one, but in this case it's better to use Grid Reference (above) instead.	[WALK_START_GRIDREF]
<b>Our Category</b>	Included for technical reasons – please ignore.	
<b>WALK_CONTACT_PHONE</b>	Contact phone number if supplied.	[WALK_CONTACT_PHONE]
<b>WALK_CONTACT_EMAIL</b>	Contact email address if supplied.	[WALK_CONTACT_EMAIL]

For example, add 'Distance' as the title of the new column, select 'distance (miles)' from the drop down and press Update. You will now see that:

- The text area under the drop down box now contains the internal code [WALK\_DISTANCE\_MILES].
- The sample printout at the bottom of the screen has a Distance column.
- Each row has a cell with the number of miles in it.
- The walks programme page for your Group now also has a distance column displaying the number of miles for each walk.

### **Editing and formatting the information shown in a column**

You can insert multiple fields in a single column and have numerous other options for formatting the display.

- You can add a second field to the same column simply by selecting it in the drop down box and clicking Update again. You can add as many fields to one column as you like simply by repeating this step, although do think carefully about making the results easy to read.

- You can add standard text to every cell in a column simply by typing it into the text box and pressing update.
- If you have created customised fields, you can add them by typing their names into the text box exactly as you entered them into the header row of the template, but enclosed in square brackets, for example [Pace].
- You can add the <b> and <i> HTML tags for bold and italic text to the text box, and include web addresses that should be automatically detected and appear as clickable links, as described for editing the Longer description in Factsheet GWF02.
- If you wish you can type the internal codes listed above directly into the text box, though take care to use the exact spelling and case.

For example, try the following:

- With [WALK\_DISTANCE\_MILES] already shown in your new Distance column, select [WALK\_DISTANCE\_KM] and click update. Both internal codes should now appear in the text box with a space between them and distances in both miles and km should appear for each walk in the sample listing. For example, for a five mile walk, the cell should read '5 8'.
- Edit the text box so it reads:  
[WALK\_DISTANCE\_MILES] miles or [WALK\_DISTANCE\_KM]km  
and click update. For a five mile walk, the sample cell should now read:  
5 miles or 8km
- Try adding some simple formatting by editing the text box again to read  
<b>[WALK\_DISTANCE\_MILES]</b> miles or <b>[WALK\_DISTANCE\_KM]</b>km  
and click update. The sample cell should now read:  
**5** miles or **8**km

As another example, if the walks listed covered only a single year and all your walks took place on the same day of the week, you could save space by including a date and time column where the text box read:

[WALK\_DAYOFMONTH] [WALK\_MONTH] at [WALK\_START\_TIME]

This would produce a cell that looked something like:

2 December at 10am

Please avoid using square brackets other than to enclose codes, and please don't attempt to include any other HTML tags or special formatting other than <b> and <i>.

### **Removing a column**

Select "Remove column" from the drop down box underneath the text box, and press update. The column and all its contents should be removed.

### **Moving a column**

You can change the display order of columns using the drop down box underneath the text box and selecting <- Move left or Move right ->, then clicking on Update.

### **Formatting and downloading the printable programme**

The printable programme and the web programme can be formatted completely independently, so you could include information on one that isn't on the other. For example you might want the web programme to be a very basic summary, relying on clickable links

to the Walks Details page if users need further details of a particular walk, while the print programme provides much more comprehensive information about your walks.

To edit the format of the printable programme click on Print programme format from the left hand menu of the main editors' screen. The formatting system now works in exactly the same way as the web programme formatting described above, though the result is laid out in a way much more suited to printing on an A4 page.

One additional feature on the Print programme format screen is the option at the bottom of the page to download a copy of the programme. This enables you to:

- Include only walks between specific dates in the printable programme using the drop down boxes, rather than all the current walks shown on the system (there is also a way to do this by writing links – see below).
- Download a copy of the programme including information not available to the public by using hidden fields (see below).
- Download in CSV format as an alternative to HTML format, allowing the resulting file to be edited using spreadsheet software.

As stated above, the system is at yet unable to produce files in more word processor and print-friendly formats such as Word documents or PDFs, though it is relatively easy to open a downloaded HTML file in a web browser and copy and paste the resulting table into a word processor for additional editing.

## Hidden fields

Downloaded versions of printable programme can include some information which is not available on the public web pages. This may be useful if, for example, leaders feel uncomfortable about having their contact details on the public website but don't mind this information appearing on a printed programme distributed only to Ramblers members.

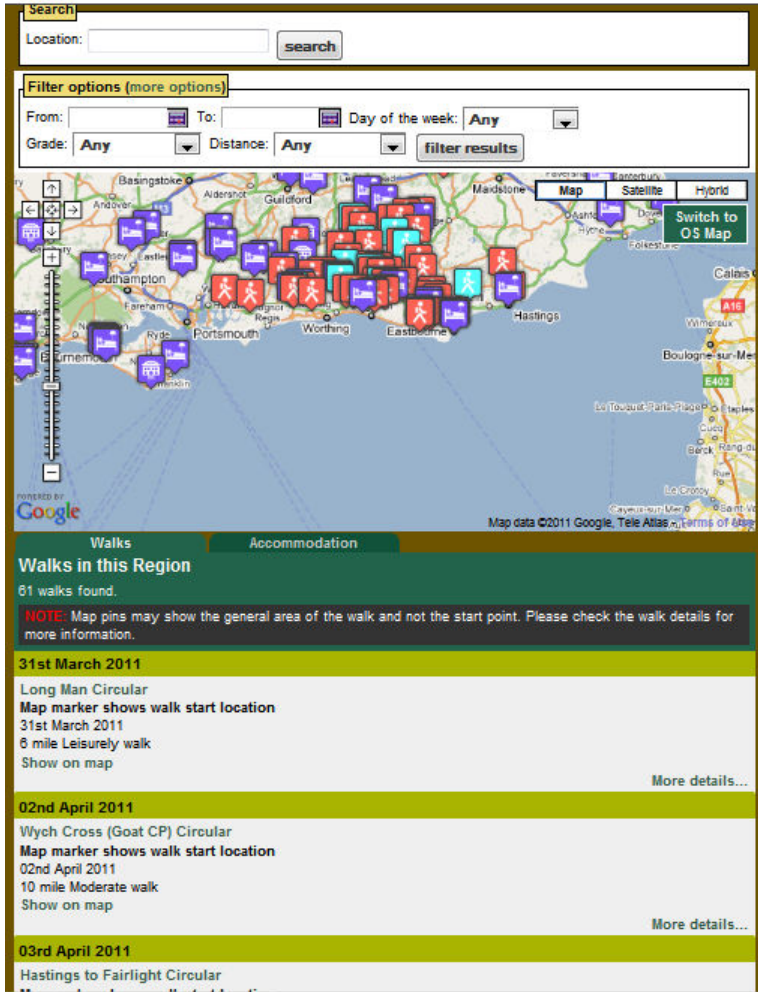
To use this feature:

- When entering walks details, include *all* the information you want to show on the downloadable version of the printed programme.
- After entering or uploading but before publishing the walks details, select Hide some fields from the left hand menu of the main editors' screen.
- Select the tickboxes for the fields you *don't* want to display on the public website.
- Click Make changes.
- Ensure the printable programme is formatted so that the fields you *do* want to include on your downloaded version are shown in one of the columns.

The fields you've selected now won't appear on the public website in any form, whether on the Walks Details pages or on the web or printable programmes available to the public. But, so long as the printable programme is formatted to include these fields, they *will* appear in versions of the printable programme downloaded using the option on the Print programme format page.

Note that this feature is available only with a small selection of fields. If, for example, you normally include contact details in the Longer description, and now want to start hiding this information, you will now have to put it into the separate fields provided for it.

## Displaying Group Walks Finder mapping on your own website



You can incorporate maps and walk details from the Group Walks Finder in another website using an 'iframe', which allows the contents of one web page to be displayed inside another. To do this you will need to know how to add simple fragments of HTML code into your website by cutting and pasting.

To display only the walks of a particular Area or Group, you will need to know the Group ShortCode which is used internally to refer to Areas and Groups. For Areas, this is two letters, for example Lake District Area is 'LD'. Groups are assigned the same two letters as the Area, followed by two numbers, for example Carlisle Group is 'LD07'. The code for your Group will probably be the same as the the username you use to log on when editing walks details.

Note the iframe only works with the new interactive mapping, not with the traditional search page.

An example of an iframe is shown above. Please report any problems with this system to [walksfinderhelp@ramblers.org.uk](mailto:walksfinderhelp@ramblers.org.uk).

### Inserting an iframe

Edit the HTML code for the page by inserting an iframe tag where you want the iframe to appear. Note this must be somewhere between the <body> and </body> tags. The best way to do this is to copy and paste one of the examples below, editing as necessary.

Here is an example of a tag that will insert an iframe like that above into a page. This iframe shows walks organised by Brighton & Hove Group (SX02).

```
<iframe src="http://www.ramblers.co.uk/map-only/#/map?map=true&onlygroup=SX02" width="800" height="1000"></iframe>
```

### Customising an iframe

**To highlight walks by a different Group**, simply replace the code following onlygroup= with another ShortCode. Here is an example for Bristol Group (AV01):

```
<iframe src="http://www.ramblers.co.uk/map-only/#/map?map=true&onlygroup=AV01" width="800" height="1000"></iframe>
```

**To adjust the location on which the map is centred** you will need to insert values for longitude ('long') and latitude 'lat' into the web address specified by the iframe. The following example is centred on Brighton.

```
<iframe src="http://www.ramblers.co.uk/map-  
only/#/map?map=true&onlygroup=SX02&zoom=11&long=-  
0.0714111328125&lat=50.70167663576478" width="800" height="1000"></iframe>
```

You can find latitude and longitude for any point in Britain at <http://gridreferencefinder.com>, simply by right clicking on a map.

**To change the zoom level** include a "zoom=" value in the web address specified by the iframe tag. The zoom levels are those used by Google Maps and you can enter values between 0 and 20. See [http://en.wikipedia.org/wiki/Google\\_Maps](http://en.wikipedia.org/wiki/Google_Maps) for more details of these levels. The following is centred on Brighton but zoomed out to show much of the south coast of England:

```
<iframe src="http://www.ramblers.co.uk/map-  
only/#/map?map=true&onlygroup=SX02&zoom=8&long=-  
0.0714111328125&lat=50.70167663576478" width="800" height="1000"></iframe>
```

**To change the size of the iframe** to better fit your web design, edit the values for width and height at the end of the iframe tag, but be aware if you make the size too small the iframe will be difficult to use as visitors will have to scroll excessively to see all the details they need. Note that scroll bars are created automatically if required. This example gives a slightly smaller frame.

```
<iframe src="http://www.ramblers.co.uk/map-  
only/#/map?map=true&onlygroup=SX02&zoom=11&long=-  
0.0714111328125&lat=50.70167663576478" width="700" height="900"></iframe>
```

**To show all listed Ramblers walks in a particular area**, not just those for a particular Group, leave out the `onlygroup=` code altogether. This example shows all listed led walks taking place around Brighton.

```
<iframe src="http://www.ramblers.co.uk/map-  
only/#/map?map=true&zoom=11&long=-  
0.0714111328125&lat=50.70167663576478" width="800" height="1000"></iframe>
```

**To show walks but not accommodation.** Normally the map in the iframe shows nearby accommodation providers (bed and breakfast etc) listed on our site as well as led walks. If you would rather not show the accommodation on your site you can turn it off by including the code "showaccom=false". This example shows Brighton & Hove walks centred on Brighton but without any accommodation:

```
<iframe src=" http://www.ramblers.co.uk/map-  
only/#/map?map=true&onlygroup=SX02&showaccom=false" width="800"  
height="1000"></iframe>
```

Should you choose, you can also show just accommodation by including the code "showwalks=false" instead of "showaccom=false".

## Linking to walks details from another website

Putting all your walks on the Group Walks Finder and then linking to them from your own website ensures details of your walks are available through both the main website and your local one without any retyping. It also avoids the risk of inconsistencies and ensures that any changes made on the Walks Finder are instantly reflected on your website.

The simplest way to obtain a link is to go to the public page on the Group Walks Finder and copy and paste the link from the browser address bar.

- Go to [http://www.ramblers.org.uk/areas\\_groups/areas\\_and\\_groups](http://www.ramblers.org.uk/areas_groups/areas_and_groups)
- Click on “List of all Areas and Groups” in the left hand menu
- Find your Group on the list. The quickest way to do this may be to use your browser’s search function as the page is quite long.
- Click on the Group name.
- Click on one of:
  - “Find walks by Your Group”, which links to a listing of just your Group’s current walks in the default Walks Finder display.
  - “Your Group Programme” for current walks in web programme format.
  - “Your Group printable Programme” for current walks formatted for easy printing.
- Copy the address from the browser address bar and paste into your web page.

## Changing the default search result display

It’s worth exploring the options for displaying search results in the standard Group Walks Finder display screen which appears when you click on Find walks by Your Group. For example you can turn the map on and off, change the size of the area displayed so it shows all or most of your start points, use the “detailed search” boxes to show only walks of certain grades, only car free walks and so on. Once you have achieved the result you want, copy the address from the browser address bar.

## Writing your own links

If you’re good at writing long strings of special codes accurately, you can also write your own links directly. You will need to know your Group ShortCode as for iframes above. The standard format for links is:

- **Search result display:**  
[http://www.ramblers.co.uk/walksfinder/search.php?group=\[ShortCode\]](http://www.ramblers.co.uk/walksfinder/search.php?group=[ShortCode])
- **Web programme:**  
[http://www.ramblers.co.uk/programmes/online.php?group=\[ShortCode\]](http://www.ramblers.co.uk/programmes/online.php?group=[ShortCode])
- **Print programme:**  
[http://www.ramblers.co.uk/programmes/print.php?group=\[ShortCode\]](http://www.ramblers.co.uk/programmes/print.php?group=[ShortCode])

So the search result display for Lake District Area, for example, is  
<http://www.ramblers.co.uk/walksfinder/search.php?group=LD>

while the printable programme for Carlisle Group is  
<http://www.ramblers.co.uk/programmes/print.php?group=LD07>

There are a number of options available by adding additional codes, preceded by the character ‘&’ – it doesn’t matter in which order you write them, but don’t put any spaces between any of the characters.

Some of the more useful codes are:

- **fromDate** – show only walks on dates starting from this date, with the date given in the format dd-mm-yyyy, for example '&fromDate=23-04-2011'.
- **toDate** – show only walks on dates before or on this date, for example '&toDate=20-05-2011'.
- **template=blank** – show the walks on an otherwise blank page, without all the normal Ramblers and Walks Finder navigation shown.
- **Map=1** – show the map on the search result display.
- **zoomLevel=n** – sets the zoom level for the search and map on search results, where n is a number between 1 and 4 (1=National, 2=Large, 3=Medium, 4=Local)
- **distance=m-n** – finds only walks of the specified distance bands. The choices available (all in miles) are 1-3, 4-5, 6-10 and 10%2B (for 10+).
- **grade[ ]=x** – finds walks only of the specified grade, where X is one of our standard grade codes (EA, E, L, M, S, T as explained in Factsheet GWF01). You can add this code several times over with different grades, for example if you wanted to include all EA, E and L walks.

For example:

[http://www.ramblers.co.uk/programmes/online.php?group=BK04&fromDate=01-01-2011&toDate=31-01-2011&template=blank&grade\[\]=E](http://www.ramblers.co.uk/programmes/online.php?group=BK04&fromDate=01-01-2011&toDate=31-01-2011&template=blank&grade[]=E)

would show an online programme on a blank page detailing all the easy walks being run by South East Berkshire Group during January 2011.

You can find more codes by trying out different search options on the public site and noting how each one affects the web address that appears in the address bar once you have clicked search.

## What next?

You should now have a good understanding of the most important aspects of the Group Walks Finder except for how to identify specific walks using theme and festival codes and other options, making them easier to promote. To find out how to do this, read Factsheet GWF05, which will be of interest not only to Walks Finder editors but also other led walks volunteers interested in promoting their walks more effectively.

If you run into problems, first reread this and the other relevant factsheets carefully and check that you have understood and followed the instructions. If you still have problems please contact [walksfinderhelp@ramblers.org.uk](mailto:walksfinderhelp@ramblers.org.uk) giving as much information about your problem as possible. If you're having difficulty uploading a file, please send us a copy of that file.