

## Main areas of the disc

This section shows you how to use the *Attica Interactive World Atlas* to its full potential.

### Main Map Screen

Use the pan and zoom facilities to navigate around the Atlas and view locations in great detail. Listen to pronunciations of difficult place names, and access multimedia assets for every country of the world.

### Show Menu

The features in this section ease your navigation of the map. Check your current position, and find longitude and latitude co-ordinates of a location. A complete legend is provided for all features shown in the Atlas.

### Help Menu

This gives you all the information you need to make the most of the Atlas. A guided tour will take you through the main areas of the disc, while for more detailed information, there is a comprehensive on-line help facility.

### Suitcase

The Suitcase contains a number of extra modules to enhance the Atlas. Further modules will be available in the future to increase the content of your Atlas. There are currently three complementary modules within the Suitcase:

#### 1. World

A number of spinning globes give you geographical and coverage information for the world. Look at statistical data of all countries, or choose two countries to compare.

#### 2. Data

Learn about the worlds international organisations, and places that have had a change of name in recent years. Find out the distance between major cities of the world.

#### 3. Flags

This comprehensive database includes illustrations and information on the national flag of every country in the world. Read about their history, together with other interesting flag issues.

### Gazetteer

With over 150,000 entries, the Gazetteer enables you to find locations quickly and move straight to them on the map.

### Options

Customise the map by adding or deleting layers of information, and changing the colours of features. You can save your changes for future use.

## **Main Map Screen**

The Main Map Screen is the first functional screen that appears when you open this disc.

From here, you can access all sections of the disc.

[Using the map: moving around the map](#)

[Compass Control: access all information areas of the disc](#)

[Map Information Boxes](#)

## Scroll bar

Click and hold the [Mouse button](#) on either the up or down arrow to scroll through the list in the relevant direction.

Click above the oval to move the list up by one screen.

Click below the oval to move the list down by one screen.

Click and hold down the [Mouse button](#) on the oval. Drag it up or down to move quickly through the list.

Instead of a scroll bar, some screens have arrows to move through the text:

Click on the up arrow to move up one page of text.

Click on the down arrow to move down one page of text.

## **Audio and Video controls**

Play - click on the [Play button](#) to start the video clip.

Pause - once you have paused the clip, click on [Pause](#) again to restart it from the pause point.

Stop - once you have stopped the clip, click on [Play](#) to restart it from the beginning.

Progress bar - indicates the progress through the video. Click and drag the button on the bar to the left or right, to rewind or fast forward the current video clip.

Click on the [Close button](#) to return to the map screen.

## Using the mouse

To move around within the *Attica Interactive World Atlas* you use the mouse.

Click                    One click, with the left-hand mouse button (unless otherwise specified).

Double-click        Two clicks, in quick succession, with the left-hand mouse button (unless otherwise specified).

Tool tips These appear as you move the mouse over certain objects to give you more information.

## **Map information boxes**

All boxes that open on top of the Map Display Area can be moved to any position on the screen. This enables you to view the map and access information from the boxes at the same time.

Click and hold down the mouse button anywhere in the bar that runs along the top of each box. Move the mouse across the screen to the area where you wish to reposition the box. Release the mouse button and the box will move to that location.

Some boxes contain a circular button with a cross in it which can also be used for repositioning. Click and hold down the mouse button on this Drag button to move the box to a new position on the screen.

## Using the Map

The *Attica Interactive World Atlas* uses an extremely detailed 1:1 million mapping system which is fully interactive.

### Navigating the Map

#### Zoom in

Use any of the following commands:

Double-click to zoom in layer by layer.

Click on the + sign in the bottom left-hand corner of the [Compass Control](#).

Double-click whilst holding down the Shift key to move straight to the maximum zoom level.

#### Zoom out

Use any of the following commands:

Double-click with the right-hand mouse button to zoom out layer by layer.

Click on the - sign in the bottom left-hand corner of the [Compass Control](#).

Double-click whilst holding down the Shift key to move straight to the whole world view.

#### Panning the map with screen controls

Move the mouse to the edge of the map display area and the cursor will change to a bigger arrow. There are four types of panning that can be achieved:

**Pan half screen** Click the mouse button.

**Pan continuous** Click and hold, and the map will pan until the mouse button is released.

**Pan full screen** Click once whilst holding down the Shift key.

**Pan quarter screen** Click once whilst holding down the Control key.

#### Moving the map

Click and hold the mouse anywhere on the map, and then, whilst holding down the mouse button, move the cursor to a new location. The part of the map that you clicked on will now be shown in that location.

#### Panning the map with the Compass Control

The Compass Control will also allow you to navigate around the map in much the same way.

#### Pan half screen

Click on one of the eight compass points in the Compass Control to move in the chosen direction.

#### Pronunciations

Pronunciations can be heard for all country names and capital cities, as well as a further 200 major cities of the world. As the mouse passes over a location that has a pronunciation available, a small icon resembling a musical note appears. Click to hear the pronunciation.

# The Compass Control

The Compass Control has two main functions. Firstly, it provides several ways to help you navigate around the map. It is also the point from where all other areas of the product can be accessed.

[Pan controls](#)

[Zoom In/Zoom Out](#)

[Globe Navigator/Menu Toggle](#)

[Show Menu](#)

[Main Menu](#)

[Help](#)



## **Pan controls**

Click on one of the eight compass points to pan the map half a screen in that direction.

## **Zoom In/Zoom Out**

Click on the + sign and the map will zoom in by one layer.

Click on the - sign and the map will zoom out by one layer.

## Globe Navigator/Menu Toggle

Clicking on the [Globe Navigator button](#) in the bottom right-hand corner of the [Compass Control](#) changes the Menu icon in the centre to a spinning globe, while the button you just clicked changes to a compass. Click on the globe to stop it spinning.

To move the globe around to the area of the world you want to view, click and drag the mouse either to the right or the left. Double-click on your chosen location on the globe to go to that area on the map.

To change the globe back to the [Menu button](#), click on the [Compass button](#) in the bottom right-hand corner of the Compass Control.

### Show Menu

Click on the Show Button at the top left-hand corner of the [Compass Control](#). From here you can access all [Multimedia](#) assets, find your position using the [Locator Map](#), view your [Longitude and Latitude](#) position, access the [Legend](#), and view the map [Scale bar](#).

## [Main Menu](#)

The [Main Menu button](#) is at the centre of the [Compass Control](#). Click here and a menu bar slides out to the left of the Compass Control. Alternatively, double-click on Menu to instantly view the menu bar. It allows access to the following areas:

[Suitcase](#)

[Gazetteer](#)

[Options](#)

[Print](#)

[Exit](#)

Once open, another click on the [Main Menu button](#) will hide the menu.

## Help

From this menu, you can access on-screen Help, a [Guided Tour](#) of the disc, disc information, and [Credits](#)

With the Help menu open the [Help button](#) changes to a [Close button](#). Click on this to hide the menu.

*Useful tip:* Each time the Map Display Area is re-drawn a red light will appear in the Help button on the Compass Control. Each time the Map Display Area re-draws this will come on. When the light goes out, the map has finished drawing. The program will allow you to pan and zoom the map before it has fully re-drawn, but some functions such as video playback will be slowed down if the map is still drawing.

## Show Menu

Click on the [Show button](#) in the top-right hand corner of the [Compass Control](#) to access the following menu:

[Multimedia Overlay](#)

[Locator Map](#)

[Latitude and Longitude position](#)

[Legend](#)

[Scale bar](#)

With the menu open the [Show button](#) changes to a [Close button](#). Click on this to hide the menu.

## Multimedia Overlay

By clicking on the [Multimedia button](#) in the [Show Menu](#), all the multimedia links are shown on the map using colour-coded map pins at the locations they refer to.

A different coloured pin is used for each category:

Blue pins	<a href="#">Languages</a>
Green pins	<a href="#">Video</a>
Brown pins	<a href="#">Pictures</a>
Red pins	<a href="#">Text articles</a>
Pink pins	<a href="#">Country Profiles</a>
Black pins	<a href="#">WWF articles</a>

If more than one type of media is available for a particular location, the pin will be YELLOW with a small question mark beside it. Click on the pin to access a list of items. Click on one of these to be taken to the relevant item.



## Picture screen

Pictures are accessed by clicking on the BROWN pins on the map. Over 1,200 pictures with captions are available.

The title bar contains several pieces of information.

The numbers indicate the position of the current picture within the total number of pictures available for the particular country being viewed.

Click on the left pointing arrow to move back to the last picture.

Click on the right pointing arrow to move forward to the next picture.

Click on the [List button](#) to access a drop-down list of picture titles available for this country. As you move the mouse pointer over the list, any entries that are too long for the display will extend out of the box so that you can read the full entry. Double-click on a title to move straight to that picture.

Click on the [Slide button](#) to start the sequence; images will advance every few seconds. While this is happening, the [Slide button](#) changes to a [Stop button](#): click on this to stop the sequence running.

Click on the image to enlarge the display. Click again to restore the image to the normal size.

Click on the [Page buttons](#) to move up or down through the text.

Click on the [Close button](#) to return to the map screen.

## Video screen

Video clips are accessed by clicking on the GREEN pins on the map. The opening frame of the video clip, together with its title, is displayed: all clips are based around the theme Dynamic Earth. Please note that while the map is re-drawing behind the video screen, this may affect the playback. Keep an eye on the little red light in the [Help button](#) on the Compass Control. When this goes out, the map has finished drawing and you will be able to enjoy the video sequence at its best. Use the [Video Controls](#) to watch the clip.

The title bar contains several pieces of information. The numbers indicate the position of the current video within the total number of videos available for the particular country being viewed. If there are no other videos for that country, the [Forward, Back, and List buttons](#) will not be available.

Click on the left pointing arrow to move back to the last video.

Click on the right pointing arrow to move forward to the next video.

Click on the [List button](#) to access the drop-down list of video titles available for this country. Click on a title to move straight to that video.

[Video Controls](#) [Play](#), [Pause](#), [Stop](#).

[Play](#) click on the play button to start the video clip.

[Pause](#) once you have paused the clip, click on [Pause](#) again to resume it from the pause point.

[Stop](#) once you have stopped the clip, click on [Play](#) to restart it from the beginning.

[Progress bar](#) indicates the progress through the video. Click and drag the button on the bar to the left or right, to rewind or fast forward the current video clip.

Click on the [Close button](#) to return to the map screen.

## **Text screen**

Text articles are accessed by clicking on the RED pins on the map.

The title bar contains several pieces of information. The numbers indicate the position of the current text article within the total number of articles available for the particular country being viewed.

Click on the left pointing arrow to move back to the last article.

Click on the right pointing arrow to move forward to the next article.

Click on the [List button](#) to access the drop-down list of article titles available for this country. Click on a title to move straight to that article.

Click on the [Page buttons](#) to move up or down through the text.

Click on the [Close button](#) to return to the map screen.

## Languages screen

Language clips are accessed by clicking on the BLUE pins on the map.

The country you are currently viewing on the map screen will determine which language you hear when you access the language screen. For example, if you are looking at France, the language you hear will be French.

Once you are in the Language screen, you can choose to listen to any of the other listed languages.

The Find Languages drop-down menu gives access to all the other languages available on the disc. To select another language, click on the down arrow. Click on one of the entries in the list to hear the language, and the map will redraw to the country of the chosen language.

A translation of the language is displayed. Click on the [Page buttons](#) to move up or down through the text.

Audio controls: [Play, Pause, Stop](#). These allow the language playback to be paused or restarted from the beginning.

A written example of the current language illustrates the wide variety of alphabets found throughout the world.

Listen to selected vocabulary. This box contains a list of the days of the week, and the numbers one to ten inclusive. Click on any of these, and then press the Listen button. You will hear how the word is pronounced in the current language.

Click on the [Close button](#) to return to the map screen.

## Country Profile screen

Country Profiles are accessed by clicking on the PINK pins on the map.

A box is displayed that contains detailed statistical information about the selected country, together with its flag.

The name of the country is pronounced when the Profile box is opened. To hear it again, click on the [Pronunciation button](#).

Click on the [Page buttons](#) to move up or down through the text.

Click on the [Close button](#) to return to the map screen.

## WWF screen

WWF media items are accessed by clicking on the BLACK WWF pins on the map

The title bar contains several pieces of information.

Click on the [Introduction button](#) to access a brief explanation of the aims and ideals of WWF. Click again to remove the Introduction text.

Click on the [Information button](#) to access information on what you can do to help to get involved with the work of WWF. Click again to remove the Information text.

The numbers indicate the position of the current media item within the total number of media items available for the particular country being viewed.

Click on the left pointing arrow to move back to the last media item.

Click on the right pointing arrow to move forward to the next media item.

Click on the [List button](#) to access a drop-down list of media items available for this country. As you move the mouse pointer over the list, any entries that are too long for the display will extend out of the box so that you can read the full entry. Double-click on a title to move straight to that media item.

Click on the [Slide button](#) to start the sequence; images and text articles will advance every few seconds. While this is happening, the [Slide button](#) changes to a [Stop button](#): click on this to stop the sequence running.

All the media items connected with WWF can be accessed from this screen.

When a video clip is selected this will load and play automatically. To stop the video play back, Double Click on the video window. To re-start the video, double click again.

Click on the [Page buttons](#) to move up or down through the text and picture captions.

Click on the [Close button](#) to return to the map screen.

## Locator Map

Click on the [Locator button](#) in the [Show Menu](#) to get a global representation of the area of the map you are currently viewing highlighted with a square, together with your current position pin-pointed with a cross-hair.

This can be left open on the screen, and it constantly updates as you move around the map. If you find an area of the main map you wish to look at obscured by the Locator Map, simply click and drag on the title bar to move it to a new position.

Click on the [Close button](#) to remove the Locator Map.

## Latitude and Longitude position

Click on the [Latitude and Longitude button](#) in the [Show Menu](#) to obtain a display of your current latitude and longitude position. As the mouse pointer moves over the map, the latitude and longitude co-ordinates are updated. Values are displayed in degrees and minutes.

[Drag button](#)                      Click and drag this button to move the box to any position on the screen.

Latitude display                      Ranges from 90°North to 90°South.

Longitude display                      Ranges from 180°East to 180°West.

Click on the [Close button](#) to remove the Latitude and Longitude display.



## Legend

Click on the [Legend button](#) in the [Show Menu](#) to access the Legend.

The Legend displays only the features that are currently visible on the screen. Each feature is shown along with its description. The Legend is updated every time you move to another area of the map, or zoom in and out.

### [Scroll bar](#)

[Drag button](#). Click and drag this button to move the box to any position on the screen.

Click on the [Close button](#) to remove the Legend display.

## Scale bar

Click on the [Scale button](#) to access a scale bar which shows distances in miles and/or kilometres. The figures tell you the length of the white bars at the current map scale.

Click on the arrow at the far right of the scale bar and drag the box to change the length of the scale bar. The mile and kilometre displays change to reflect this new length.

[Drag button](#). Click and drag this button to move the box to any position on the screen.

Click on the [Close button](#) to remove the Scale bar display.

# Help Menu

Click on the [Help button](#) in the top right-hand corner of the Compass Control to access the following menu:

[Guided Tour](#)

[Help](#)

[Credits](#)

[About](#)

With the menu open, the [Help button](#) changes to a [Close button](#). Click on this to hide the menu.

## Guided Tour

Click on the [Guided Tour button](#) in the [Help Menu](#) to access a simple guided tour outlining the principal features and controls of the Atlas.

The main display shows the selected feature as it appears in the product. Simply move the mouse over this display to access information. When the mouse pointer changes to a hand pointer, information about the object will be displayed in the text box. If there is more information available about a particular function you will be prompted to click. This will take you to the next level of information.

Click on the [Contents button](#) to access a list of all the features covered in the Guided Tour. Search for a feature either by typing in the name, or scrolling through the list using the scroll bar. Click on your chosen subject to access the information.

The [Go Back button](#) takes you back to the previous item you looked at.

The [Previous Subject button](#) takes you to the previous subject in alphabetical order.

The [Next Subject button](#) takes you to the next subject in alphabetical order.

Click on the [Close button](#) to return to the map screen.

## Help

Click on the [Help button](#) to access a comprehensive on-line user guide, detailing every aspect of the product.

## Credits

Click on the [Credits button](#) in the [Help Menu](#) to access the credits for the Atlas.

Click on the [Page buttons](#) to move up or down through the text.

Click on the [Close button](#) to return to the map screen.

## About

Click on the [About button](#) in the [Help Menu](#) to access the latest information about the product.

Click on the [Page buttons](#) to move up or down through the text.

Click on the [Close button](#) to return to the map screen.

## Main Menu

Click on the [Menu button](#) in the centre of the [Compass Control](#) and a menu bar slides out to the left of the compass control. The Main Menu contains the following icons:

- [Suitcase](#)            Area where additional modules that are bought can be stored and accessed. Three complimentary add-ons are included in this disc, entitled [The World](#), [Data](#), and [Flags](#).
- [Gazetteer](#)            Contains over 150,000 entries, including all the media available in the Atlas.
- [Options](#)                Allows you to customise the appearance of the maps by turning on and off map layers, and changing map colours. There are also controls for adjusting volume levels and units of measurement.
- [Print](#)                    Print out the map, or the currently active media-display screen.
- [Exit](#)                     Exit from the disc.



# Suitcase

The Suitcase acts as a storage area for all add-on modules which are bought to accompany and enhance the information found on this disc. Just as if you were using a suitcase, items need to be unpacked before they can be used.

When you open the Suitcase by clicking on the [Suitcase button](#) on the [Main Menu](#), you will find a number of icons. In this edition, there are three:

## [The World](#)

A number of spinning globes give you geographical coverage information for the world. Look at charts of statistical data for all countries, or choose two countries to compare.

## [Data](#)

Learn about the world's international organisations, and places that have changed their names over recent years. Find out the distance between places around the world, and access [Glossary](#) and [Abbreviations](#) lists explaining geographical terms used within the Atlas.

## [Flags](#)

This comprehensive database includes illustrations and information on the national flag of every country in the world. Read about their history, together with other interesting flag issues.

If you decide to buy additional modules, they are accessed from the Suitcase once installed.

To view any of the data contained in the Suitcase, click and drag the relevant icon onto the Menu bar. Once this is done you will have to **close the suitcase with the [Close button](#)**. Click on the icon which you have just unpacked onto the Main Menu bar to access the information.

Once a module has been put onto the Main Menu bar, it stays there unless it is repacked in the Suitcase. To repack an item, simply open the suitcase, and drag and drop the module icon from the menu bar back into the Suitcase. Alternatively, if too many modules are added to the Main Menu bar, the module icon nearest the Suitcase icon will be repacked automatically.

## The World Thematic Globe

This module cannot be accessed until it has been taken out of the [Suitcase](#) and positioned on the [Main Menu bar](#).

In this section you can choose from a series of spinning globes, each of which displays geographical and coverage information for every country of the world. Click on the [World button](#) in the Menu bar to access the thematic globe screen.

### [Thematic topics](#)

Click on any of the entries to view a coloured globe showing thematic topics.

The Legend for the selected globe is displayed on the right-hand side of the screen.

To rotate the globe, click either on the left or right arrow. The globe will spin in that direction until the [Stop button](#) is clicked.

Click on the [Charting button](#) to move to the [Charting Section](#).

Click on the [Close button](#) to return to the map screen.

## The World Charting

This module cannot be accessed until it has been taken out of the [Suitcase](#) and positioned on the [Main Menu bar](#).

This section allows you to compare statistical information for each country of the world in a series of charts and graphs. Click on the World icon in the Menu bar to access the [Thematic Globe screen](#). From here click on the [Charting button](#) to access the Charting screen.

Choose whether to view the chart alphabetically or by rank, then choose a statistic category. The chart will change to reveal the results, with horizontal bars showing the level for each country. Roll over the bars to obtain the figures for each country.

Click on the Alphabetical button to arrange all the countries alphabetically.

Click on the Rank button to arrange all countries by rank, ordered from highest to lowest.

Click on the arrow in the top right-hand corner to access a menu of statistics categories.

Click on the [Page up button](#) to move up through the country listing.

Click on the [Page down button](#) to move down through the country listing.  
The bars indicate the value for each country. Roll over the bar to view the figure.

Click on the [Thematic Globes button](#) to return to that screen.

Click on the [Close button](#) to return to the map screen.

You can choose to look at the chart for all countries, as above, or choose just two countries to compare. Click on the [Compare Two button](#).

Select the two countries that you wish to compare data for, and put one in each of the boxes provided. The data is represented in vertical bars. Roll over the bars to obtain the figures for each country.

Click on the down arrow to access a menu of statistical headings.

Click on the pull-down menu to access an alphabetical list of all countries. Choose one country.

Click on the pull-down menu button above the right-hand bar chart to access an alphabetical list of all countries. Choose another country.

Click on the [All Countries button](#) to return to viewing all countries.

Click on the [Close button](#) to return to the map screen.

## Data

This module cannot be accessed until it has been taken out of the [Suitcase](#) and positioned on the [Main Menu bar](#).

Click on the [Data button](#) in the Menu bar and a vertical menu pops up above it. This contains the following buttons:

<a href="#">Glossary</a>	Listing of geographical terms and localised feature names used in the Atlas.
<a href="#">Distances</a>	Find the distance between any two places listed in the Gazetteer.
<a href="#">Abbreviations</a>	Listing of all abbreviations used in the Atlas.
<a href="#">International Organisations</a>	All major international organisations with information about member states, aims, and activities.
<a href="#">Changes to Places</a>	Major changes in geographical place and feature names that have occurred in recent years.

## **Glossary**

The Glossary helps to explain any unfamiliar words you may find in the Atlas. Many of these are foreign words, and here you can discover which language they originate from and exactly what type of feature they are.

Use the Find box to type in the term you wish to search for. As you type in each letter of the word, the list moves to the nearest word. You do not need to include any accents. Use the [Scroll bar](#) to move through the alphabetical list of Glossary entries. Click on an entry to highlight it.

The language display box shows which language the highlighted word in the glossary listing comes from.

The Term Display box shows an explanation of the word highlighted in the glossary listing.

Click on the [Close button](#) to return to the map screen.

## **Distances**

This facility enables you to choose any two major cities shown on the map and discover the distance between them, both in miles and kilometres. Either type in the city names, or scroll down the listings.

Use the box at the top of the left-hand list to type in a location. As you type in each letter of the word, the list moves to the nearest word.

Use the [Scroll bar](#) to move through the locations list.

Click on a location in the list to highlight it. The name of the highlighted location will then appear below the list. Select a second location from the right-hand list.

The shortest distance between the chosen locations is displayed in miles and kilometres.

Click on the [Close button](#) to return to the map screen.

## Abbreviations

This listing explains any unfamiliar abbreviations you may find in the Atlas.

Use the Find box to type in your chosen abbreviation. As you type in each letter, the list moves to the nearest word.

Use the [Scroll bar](#) to move through the list.

Click on an entry in the alphabetical list of abbreviations to highlight it.  
The definition of your selected abbreviation appears below the list.

Click on the [Close button](#) to return to the map screen.

## International Organisations

The majority of the worlds international organisations have an entry here, giving details of their full title; date of establishment; main aims; and member countries.

Use the Find box to type in your chosen international organisation. As you type in each letter, the list moves to the nearest entry.

Use the [Scroll bar](#) to move through the list.

Click on an entry in the list to highlight it. The information concerning your chosen international organisation is then displayed.

Use the [Page buttons](#) to move up or down through the text.

Click on the [Close button](#) to return to the map screen.



## Changes to Places

This section lists all major changes of name that have taken place around the world over the last few years.

Use the Find box to type in your chosen location. As you type in each letter, the list moves to the nearest entry.

Use the [Scroll bar](#) to move through the list. Click on an entry in the list to highlight it. An article explaining reasons for the change is then displayed.

Use the [Page buttons](#) to move up or down through the text.

Click on the [Close button](#) to return to the map screen.

# Flags

This module cannot be accessed until it has been positioned on the [Main Menu bar](#).

Click on the [Flags button](#) in the Menu bar and the Flag Menu screen appears.

The main database of all flags can be found by clicking on the [National Flags](#) icon. The other four icons surrounding this lead to illustrated text concerning issues about flags throughout the world. These are:

[Superlatives](#)

[Myths & Realities](#)

[Controversies](#)

[Religion](#)

Click on the [Close button](#) to return to the map screen.

## Superlatives

Click on the Superlatives icon in the Flags Menu to access the Superlatives screen. Once there, you will find a menu with the following options:

Size  
Convenience  
Inaccessible  
Imitation  
Other

Click on one of these to access information on that subject.

Use the [Page buttons](#) to move up and down through the text.

Click on the [Menu button](#) to return to the [Flags Menu](#).

## Myths & Realities

Click on the Myths and Realities icon to access the Myths and Realities screen. Once there, you will find a menu with the following options:

Divine  
Nobel  
Heroic  
Urban myths

Click on one of these to access information on that subject.

Use the [Page buttons](#) to move up and down through the text.

Click on the [Menu button](#) to return to the [Flags Menu](#).

## Controversies

Click on the Controversies icon to access the Controversies screen. Once there, you will find a menu with the following options:

Australia  
Germany  
Canada  
New Zealand  
South Africa  
United States

Click on one of these to access information on that subject.

Use the [Page buttons](#) to move up and down through the text.

Click on the [Menu button](#) to return to the [Flags Menu](#).

## Religion

Click on the Religion icon to access the Religion screen. Once there, you will find a menu with the following options:

Buddhism  
Christianity  
Hinduism  
Islam  
Judaism

Click on one of these to access information on that subject.

Use the [Page buttons](#) to move up and down through the text.

Click on the [Menu button](#) to return to the [Flags Menu](#).

## National Flags

Click on this icon in the main [Flags Menu](#) to access the National Flag screen. From here you can view the flag of any country in the world.

Use the Find box to type in your chosen country. As each letter is typed in, the list will move to the nearest entry. Click on an entry in the list to highlight it. The flag of the highlighted country is then displayed.

Click on the image to enlarge the display. Click again to restore the image to the normal size. The country name and the date from which this flag has been in effect are displayed below the flag.

Click on the [Menu button](#) to return to the [Flags Menu](#) screen.

To access more detailed information about a countrys flag, click on the [Detailed button](#). You will access another screen that contains a detailed, illustrated history of your selected flag.

Use the [Page buttons](#) to move up and down through the text.

Click on the [Brief button](#) to return to the flag illustrations.

## Gazetteer

The Gazetteer includes names, locations, and media link information to enable you to navigate quickly around the map.

Click on the [Gazetteer button](#) in the [Menu bar](#) to access the Gazetteer. Alternatively, press Alt and G together on the keyboard to open the Gazetteer at any time. [The Gazetteer has over 150,000 entries](#)

All the types of multimedia content to be found on the disc are included here. To find a location, either scroll through the list, or use the Find function. You can narrow your search by defining in which continent or country the item is to be found, together with what type of feature you are looking for.

Click on the [World button](#) to view entries for the whole world.

Click on the [Continent button](#) to view entries for a particular continent.

Click on the [Country button](#) to view entries for a particular country.

If you clicked on Continent or Country, then select your continent or country from the drop-down box.

Use the Location Find box to type in your chosen word. As you type in each letter, the list moves to the nearest entry.

Click on the arrow in the category box to access a list of features: Physical Features; Country; City; Multimedia; WWF; etc. Click on one of these to narrow the Gazetteer list to just those entries that relate to your chosen feature.

If an entry appears to be too long for the display window, move the mouse pointer over it to see the entire entry displayed.

Use the [Scroll bar](#) to move through the list.

Each entry is accompanied by an icon to show what type of feature the entry is:



Country



Administrative area



Settlements



General



Desert



Drainage



Island



Mountain





Ocean feature



Country profile



Video



Audio



Picture



Text



World Wide Fund for Nature

Click on the [Go To button](#) to either go to the selected location on the map, or view multimedia content with the relevant location shown on the map behind.

Alternatively, double-click on an entry in the alphabetical listing to go to that entry.

Click on the [Close button](#) to return to the map screen.

[Search index](#)

[Gazetteer entries](#)

## Search Index

Click on the [Search Index button](#) in the [Gazetteer](#), to access the Search Index. From here, you can search the image captions and text articles for a specific theme by typing in your chosen keyword. The search is narrowed down according to the current filters being used in the Gazetteer. For example, if the Gazetteer is set only to show places in France, then the Keyword search will only look through the text linked with France.

Use the Keyword box to type in a keyword.

Click on the [Search button](#) to start the search.

Once this is complete, a list of all items from the product that contain your selected keyword is displayed. Each entry in the list is accompanied by an icon to show what type of item it is.

The numbers above the list indicate the position of the present item within total number of items found.

Use the [Scroll bar](#) to move through the list.

Click on the [Go To button](#) to access the highlighted item.

Click on the [Gazetteer button](#) to go back to the [Gazetteer](#).

When you choose an article it will appear on the screen, and the map will redraw to show the relevant location. To quickly return to the Search Index to look at further articles containing your keyword, simply hold down the Alt key together with S on your keyboard.

## Gazetteer entries

The [Gazetteer](#) primarily uses localised names for locations, although the English version for well-known features is also available. The Gazetteer also deals with prefixes by placing them **after** the main name. Both of these features are illustrated by the following example:

The local name for Cairo is Al Qahirah. The following shows how the Gazetteer entry for this location will read:

Qahirah, Al (Cairo) Egypt                      Localised

Cairo (Al Qahirah) Egypt                      English

Clicking on either of these options will take you to the correct location on the map.

# Options

This section allows you to customise your maps to produce a unique look and feel to your Atlas. Click on the [Options button](#) in the Menu bar and a vertical menu pops up above it. This contains the following buttons:

- [Layers](#) Turn on or off layers on the map.
- [Colours](#) Change the colour settings of layers on the map.
- [Settings](#) Change the volume setting and units of measurement.

## Layers

This section allows you to control the layers that are present on the map. You can choose to view the map in as much or as little detail as you wish by turning on or off a number of layers of information. As you make your changes, the map in the background is updated to reflect them.

Click on the [Options button](#) in the [Main menu](#).

Click on the [Layers button](#) on the [Options menu](#).

The list of features represent all the various objects displayed on the map. Each feature has either a tick or a cross next to it.

A Green tick indicates the feature is turned on, and will be shown on the map. Double-click to change it to a cross.

A Red cross indicates the feature is turned off, and will not be shown on the map. Double-click to change it to a tick.

Click on the down arrow to access a list of the layer headings. The feature list will update to your choice.

The Preview check box allows you to preview any changes you make to the map. While this is checked, changes you have specified will show on the map but will not change the look of the map permanently.

Click on the [Default Set-up button](#) to restore the original map settings.

Click on the [Save button](#) to save the changes you have made. A standard save dialogue box will appear. Type in a file name and a destination, then press OK.

To access a saved set-up, click on the [Load button](#). A standard dialogue box will appear.

Click on the file name that corresponds to the set-up you wish to view. Click on OK and this set-up will be shown in the layers dialogue listing.

Click on the [Apply button](#) to apply these settings to the map.

Click on the [Close button](#) to return to the map screen.

## Colours

This screen allows you to create your own custom-coloured map by changing the colours of any of the features that the map displays.

Click on the [Options button](#) on the [Main menu](#).

Click on the [Colours button](#) on the [Options menu](#).

The list of features represents all the various objects displayed on the map. The current colour separation is displayed next to each feature.

Click on an item in the list to select one feature. When a feature is highlighted, clicking a colour selection will change that feature to the specified colour.

Use the [Scroll bar](#) to move through the list.

The Preview check box allows you to preview any changes you make to the map. While this is checked, changes you have specified will show on the map but will not change the look of the map permanently. To cancel the Preview function, simply click the [Close button](#) to return to the map.

Click on the colour of your choice from the Colour Palette below the feature list. This will then install a range of hues from which to make a selection.

Click on the hue of your choice to change the colour of the map feature.

Click on the down arrow in the Presets box to access a list of the layer headings. Click on a feature type and the list will update to your choice.

Click on the [Default Set-up button](#) to restore the original map settings.

Click on the [Save button](#) to save the changes you have made. A standard save dialogue box will appear. Type in a file name and a destination, then press OK.

To access a saved set-up, click on the [Load button](#). A standard dialogue box will appear.

Click on the file name that corresponds to the set-up you wish to view.

Click on OK and this set-up will be shown in the layers dialogue listing.

Click on the [Apply button](#) to apply these colours to the map.

Click on the [Close button](#) to return to the map screen.

## Settings

This screen allows you to tailor various settings and save them for future use.

Click on the [Options button](#) on the [Main menu](#).

Click on the [Settings button](#) on the [Options menu](#).

Volume control, with One being the lowest and Five the highest.

Click and drag the button along the bar. When you release the mouse, you will hear a sound to show the volume level you have selected.

Units of measurement.

Click on the [Miles button](#) if you wish to view measurements in miles only; the [Kilometres button](#) to view just kilometres, or [Both](#) to view miles and kilometres together.

[Quick Start button](#).

Click on this button if you wish to bypass the title screen when you next open this disc. Instead, you will be taken straight to the Home (Main Map) screen, with the Gazetteer open at the last entry you searched for.

[Save Set-up button](#).

Click on this button to save this set-up. This will now be the set-up for this disc until you either change any of the above and re-save, or return to the Default set-up.

[Default Set-up button](#).

Click on the this button to return to the Default set-up.

## Print

From here, you can print the area of the map that is currently displayed on the screen.

Click the [Print button](#) on the [Main Menu bar](#) to start printing.

If either a text article, Country Profile or image are being displayed, clicking on the [Print button](#) will print the current item.



## **Exit**

Click on the Exit button in the [Main Menu bar](#).

Click on Yes to exit the *Attica Interactive World Atlas* and return to the Program Manager.

Click on No to cancel this screen and remain in the *Attica Interactive World Atlas* environment.

# Support Information

## Troubleshooting Guide.

The following information is intended only as a guide. If you are unsure about any of this information please contact our Customer Care Line on the number shown below.

## General problems

### Problems with 16 colour mode.

The Attica Interactive World Atlas will not run properly in 16-colour mode. Unfortunately, the standard VGA driver that comes with windows and almost all video cards can only show 16 colours. To solve this, unless you have a VGA-only video card or monitor, you must change to a higher colour mode. For example, you can change to a driver that will display 256 colours. Your system may already have a driver installed that displays 256 colours or more. For instructions on how to determine what video driver you have installed, and on how to install or change drivers, select Help within windows setup. Click the Windows setup icon, usually located in the Main group in the Windows Program Manager.

### Problems with video drivers

When using high resolution video drivers from various video card manufacturers, CD-ROMs may encounter video display problems. The problems include grainy or blurred pictures, garbled video displays, and repeated crashing of the program.

To solve this you can:

1. Obtain updated drivers from your video card manufacturer. Most problems can be fixed by obtaining new drivers from your video card manufacturer. Contact the manufacturer of your video card to determine if there are newer versions available. Their phone number should be in the manuals that came with your video card or personal computer.
2. Change to a different display mode. An alternative to obtaining a new or updated display driver is to change your video mode to a standard video mode such as 640 × 480 resolution with 256 colours.

### To make CD-ROMs run faster

At the DOS prompt (C:\>), type:

1. `edit autoexec.bat`
2. Look for a line containing the word `mscdex.exe`, add the parameter `/m:20` to this line.
3. Insert the line with the Smartdrive statement immediately after the MCSDEX line. This will improve the data access from the CD. For Example: `C:\dos\mscdex.exe /d:mscd001 /v /m:20 C:\dos\smartdrv.exe /v`
4. Save this, Exit and reboot the PC.
5. Start Windows and increase the number of sound buffers to 9 seconds.
6. Select the Main group, Control Panel, Drivers, [MCI] Sound driver and click on setup.
7. Set to 9 seconds and click on *Close*.

You could also try:

1. Running Windows in enhanced mode (see Windows manual).
2. Configuring the largest Swap file you can (ditto).
3. Using a permanent Swap file for increased speed.
4. Running at 640 × 480 (256 colours) screen resolution.
5. Not running any other applications at the same time.
6. Adding more RAM (memory) to your computer. You can determine how much memory is available by starting MS-DOS, typing `msd` and pressing *Enter* (sometimes listed as 4096 kilobytes or KB) of RAM to run the CD-ROM. However, eight (8MB) of RAM (or more!) is highly recommended for optimum performance. If your computer has 4MB of RAM, adding RAM is one of the best ways to improve performance.

## Technical Support

If you require any further technical support, please contact our Customer Care line.

Dialling from the UK	0345 413 166
Dialling from outside the UK	+44 (0)1908 570 109

## Glossary

Button	A control switch the user clicks the mouse on it to activate a specific command.
CD-ROM	Compact Disc-Read Only Memory. The information on the CD-ROM is recorded during manufacture. Afterwards, it can only be read from the disc but not modified in any way.
Click	To press and release a mouse button.
Double-click	To press and release a mouse button quickly, twice in succession.
Icon	A small symbol that the user clicks on to use the application that it represents.
Menu bar	This is the horizontal bar that slides out of the <a href="#">Compass Control</a> giving access to all the application menus.
Page arrows	These appear at the top and bottom of the text boxes. Click on the arrows to move up and down through the text.
Scroll arrows	These appear at the top and the bottom of the Scroll bar. Click on the arrows to move up or down through the text.
Scroll bar	The bar that appears to the right of the text in the Atlas. It has a highlighted section which moves along the bar to show the user their position in an article or list. The user can drag the section or click on the arrows at either end to move through the information.
Wildcard	The Wildcard character (*) can be used in searches as a substitute for a string of characters at the end of a word. This eliminates the need for making multiple searches.

**Ocean features:** Ocean names; Coastlines; Islands; Island names; Bays and Lagoons.

**Political features:** Country borders; Country names; Disputed borders; First order administrative areas.

**Transport and settlement features:** Urban areas; Other settlements; Railways; Airports.

**Physical features:** Mountain ranges; Mountain names; Deserts; Lakes; Estuaries; Lagoons; Reservoirs; Canals; Salt lakes; Glaciers; Ice fields; Waterfalls; Dams; Reefs.

**Contours:** At 250 metre intervals for the first 1,000 metres, and then at 500 metre intervals up to 8,500 metres.

Blue pins	<a href="#"><u>Languages</u></a>
Green pins	<a href="#"><u>Video</u></a>
Brown pins	<a href="#"><u>Pictures</u></a>
Red pins	<a href="#"><u>Text articles</u></a>
Pink pins	<a href="#"><u>Country Profiles</u></a>
Black pins	<a href="#"><u>WWF articles</u></a>

Climate  
Health  
Wealth  
Energy  
Trade  
Population  
Food consumption

138,000 entries:  
88,000 place names  
29,000 water features  
13,000 island names  
8,000 island names



