

MacGlobe™
User's Guide
Version 1.3.0



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Table of Contents

Introduction	1
Current Events and MacGlobe 1.3.0	1
Maps Included in MacGlobe	2
Statistics and Features Included in MacGlobe	3
New Features in MacGlobe 1.3.0	4
Updates	4
System Requirements	4
Installation Instructions	5
Using MacGlobe	6
Regional Maps	6
Country Maps	11
Thematic Maps	14
Comparison Charts	16
Country Reports	20
Utilities	22
Country Flags	22
Distances	23
Time Zones	24
Currency Conversions	26
Options	28
Printing and Exporting	29
Glossary	30
Bibliography	32
Acknowledgments	35
Index	36

Introduction

Welcome to MacGlobe

MacGlobe brings a world of information to your Macintosh. With the collection of international maps in MacGlobe, you can locate the most densely populated countries, least developed nations, or members of NATO without running to the library or leafing through an atlas. In addition, the extensive database in MacGlobe allows you to explore a country or compare several countries on maps or charts.

MacGlobe works much like a printed almanac or atlas but offers two distinct advantages over printed resources. First, MacGlobe enables you to modify maps by painting countries and regions, displaying cities, or adding map features. Second, MacGlobe combines maps, charts, and tables to offer a single source of international data.

Current Events and MacGlobe 1.3.0

It has been a challenge for MacGlobe to keep up with current political events around the world. MacGlobe now includes updated data on 208 countries. The following eighteen countries were added in this version of the software:

Armenia	Kyrgyzstan	Turkmenistan
Azerbaijan	Latvia	Ukraine
Belarus	Lithuania	Uzbekistan
Estonia	Moldova	Yugoslav Federation
Georgia	Russia	Croatia
Kazakhstan	Tajikistan	Slovenia

Data for this edition was gathered until March 15, 1992. While the break-up of the Soviet Union seems rather final at this time, the situation in Yugoslavia is still uncertain. Observers are uncertain as to the near future of the region. As of March 15, 1992, a cease-fire is in effect and UN peace-keeping forces have been deployed.

MacGlobe 1.3.0 offers separate profiles on Croatia and Slovenia, which are in the process of seeking worldwide recognition. They have attained the recognition of most European countries.

“Yugoslav Federation” is MacGlobe’s country name for the entity composed of those republics that were still a part of Yugoslavia on March 15, 1992. These republics differ from Croatia and Slovenia in that they are still under federal control, although some may soon claim and/or achieve independence.

The following former countries have been kept in MacGlobe's database to enable users to compare data and maps with the new countries:

East Germany	West Germany
USSR	Yugoslavia

You can view former countries on Country Maps, Country Reports, and Comparison Charts. USSR (former) and Yugoslavia (former) can also be viewed as a group of several new countries on Regional Maps and through most Change... dialog boxes.

Although some information was still missing March 15, 1992, a considerable effort was made to gather data on the new countries. We believe users will find that MacGlobe 1.3.0 constitutes a unique, current, and comprehensive treatment of the recent changes in Eastern Europe and the former USSR.

The flags shown for the former USSR republics are those displayed outside the New York City United Nations headquarters on March 4, 1992. MacGlobe's representations are based on descriptions from the UN Dag Hammarskjold Library.

Denominations, classifications, and boundaries in this program do not reflect any judgments or endorsements regarding the legal status of territories on the part of Brøderbund Software, Inc.

Maps Included in MacGlobe

Regional Maps:

Entire World	North America
Africa	South America
Asia	Central America
Australia and Oceania	Middle East
Europe	Southeast Asia

Country Maps:

For 208 countries, including those of the former Soviet Union, East Germany, West Germany, and Yugoslavia.

Groups:

- ALADI - Latin American Integrated Association
- Arab League
- ASEAN - Association of Southeast Asian Nations
- CARICOM - Caribbean Community & Common Market
- CIS - Commonwealth of Independent States
- CMEA (former) - Council for Mutual Economic Assistance
- Commonwealth of Nations (British)
- Developing Countries
- EEC - European Economic Community

Islamic Conference
Least Developed Countries
NATO - North Atlantic Treaty Organization
Non-Aligned Movement
OAS - Organization of American States
OAU - Organization of African Unity
OECD - Organization of Economic Cooperation and Development
OPEC - Organization of Petroleum Exporting Countries
UN - United Nations
USSR (former)
Warsaw Pact (former)
Yugoslavia (former)

Statistics and Features Included in MacGlobe

Database Categories:

Population	Age Distribution
Gross National Product (GNP)	Languages, Ethnic Groups, Religions
Health Statistics	City Information
Imports/Exports	Resources, Agriculture, Industries
Government	Culture & Tourism
History	Education
Energy	Mining and Quarrying
Agricultural Production	Manufactured Goods
Climate	

Other Data:

Country flags
National anthems
Telephone, telex, and ham radio codes
Travel, visa, and health requirements

Features:

Distances and bearings between major cities or latitude/longitude points
Automatic currency conversions
Time zones
Standard/metric toggle
Data export
Graphic export in PICT format
Printer output

In this version of MacGlobe, we've added:

- Maps and data for eighteen newly emerged European countries
- New printer drivers
- Complete database update
- Time zones
- Currency conversions

Updates

Updates with the latest statistics and boundary changes are available periodically to keep you in step with an ever-changing world. You will be informed of the availability of updates once you have mailed in your **registration card**. Registration also entitles you to special pricing on periodic updates and puts you on our mailing list for future products.

The User's Guide

Learning how to use MacGlobe is a matter of understanding and navigating its menus and dialog boxes. You can learn to use MacGlobe by going through menus, selecting available options, and watching what happens. If you prefer hands-on instruction, this user's guide provides practical examples and explains all the features in MacGlobe.

If you need instruction in Macintosh operations like pointing, clicking, dragging, and selecting menu items, refer to your Macintosh Reference or System Software User's Guide.

System Requirements

MacGlobe requires the following minimum Macintosh system:

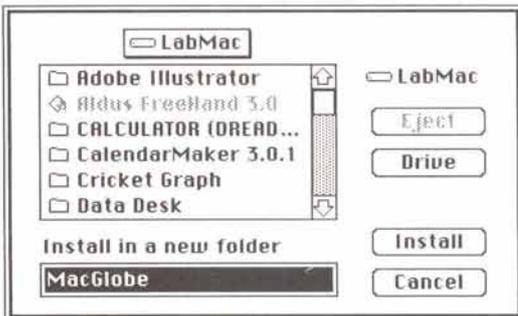
- Mac Plus or later model computer
- at least 1 Mb RAM
- a hard disk
- Macintosh System 6.0.4 or later, including 7.0
- a single 800K disk drive (needed for installation)

MacGlobe supports all printers and other peripherals that are compatible with the system described above.

1. Insert Disk 1 into your drive.
2. Double click on the **MacGlobe Installer** icon.
3. Click on the **Install** button to begin installation.

System 6 users:

- 4a. Click the **Drive** button to choose the desired drive (only necessary if the wrong drive is selected). Click the **Install** button to load the application.



System 7 users:

- 4b. Click the **Desktop** button to choose another drive (only necessary if the wrong drive is selected). Click the **Install** button to load the application.



5. When prompted, insert Disk 2 into your drive.
6. Reinsert Disk 1 when prompted.
7. When the installation is complete, the message "Installation Completed Successfully" will appear. Click on **OK** to exit.

If you do not receive this message, double check that your system meets MacGlobe's system requirements. If so, begin the installation process again. If you are still unable to install MacGlobe, call (415) 382-4700 for technical support.

Using MacGlobe

The database in MacGlobe includes the following:

Regional Maps show all countries in geographic regions like Europe or the Middle East. You can paint countries and display selected cities.

Country Maps show cities, topography, and major features for individual countries.

Thematic Maps compare statistics from selected countries on regional or world maps.

Comparison Charts are bar charts that compare data from either the top or bottom ten countries for any statistic. You can also compare these ten countries to any selected country.

Country Reports display data for individual countries (for example, health statistics for Canada). MacGlobe presents data on bar charts and tables.

Utilities offers four selections:

Country Flags includes illustrations of 208 country flags.

Distances is a view of the world map that lets you calculate point-to-point distances between two cities.

Time Zones shows you the local time in the major cities of all 208 countries in the MacGlobe database.

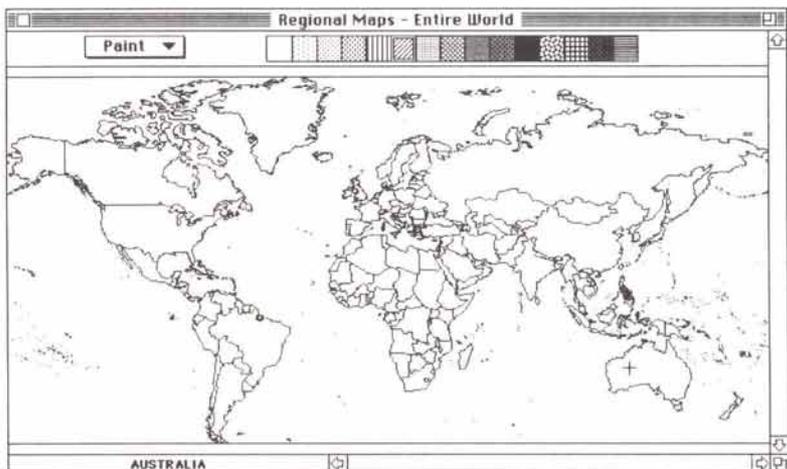
Currency Conversions lets you convert any amount of one currency to that of another.

Regional Maps

Regional Maps display all the countries located in a region. There are ten Regional Maps: The Entire World and nine localized regions.

To use Regional Maps:

1. **Choose *Regional Maps* from the View menu.**
The Entire World Regional Map will appear.



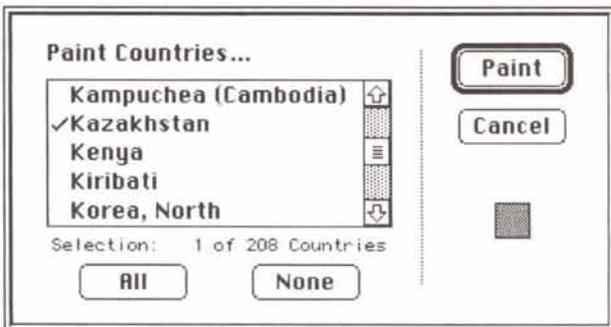
The Entire World Regional Map

- 2. Move the cursor over the map without clicking on the mouse button.**
As the cursor crosses over a country or body of water, the name appears in the status box in the lower left-hand corner of the window.
- 3. To view a Country Map directly from a Regional Map, double-click on a country.**
A Country Map will appear for the country on which you double-clicked.

A **paint palette** and **Paint pop-up** menu appear at the top of all Regional Maps. On black and white monitors, the paint palette offers a choice of fifteen patterns. On color monitors, the paint palette offers fifteen colors. You can paint any country, region, or country group included in MacGlobe.

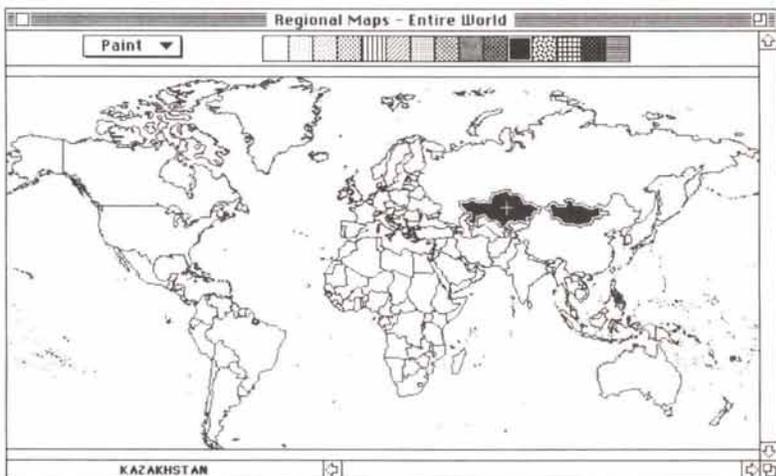
To paint a country:

- 1. Select any pattern or color in the paint palette.**
The pattern or color you click on will be highlighted.
- 2. Choose *Countries...* from the Paint pop-up menu.**
The Paint Countries dialog box will appear.



The Paint Countries dialog box

3. **Select any number of countries to paint by clicking on their names.**
To quickly scroll to the country you want, type the first few letters of its name.
4. **Click on the *Paint* button.**
The countries you select will be painted.



Painting a country

5. **To paint all the countries on the map, select *All Countries on Map* from the *Paint* pop-up menu.**
This paints all the countries with the selected color or pattern.
6. **To paint an entire region, select *Region* from the *Paint* pop-up menu.**
Then select a region from the submenu that appears.
7. **If you want to clear all painted countries on the map, choose *Clear* from the *Edit* menu.**

To paint an entire group of countries:

1. **Select *Group...* from the Paint pop-up menu.**

The Paint Groups dialog box appears.



The Paint Groups dialog box

2. **Select any number of groups to paint by clicking on their names.**

To select groups that are not adjacent on the list, hold down the shift or command key and click on their names. To select groups that are adjacent, click on one country and drag up or down.

3. **Click on *OK*.**

The country groups you selected will be painted.

To paint countries directly on the Regional Map:

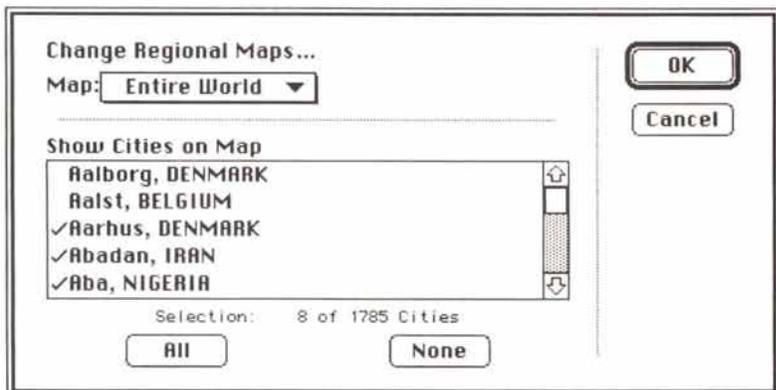
Select a color or pattern from the paint palette. Then click on the countries you want painted. Use the status box in the lower left-hand corner of the window to help you identify the correct country.

To change Regional Maps and choose cities to display, you need to use the Change Regional Maps dialog box. For example, you might want to display the cities of Amman, Jordan and Damascus, Syria on a map of the Middle East.

Follow these steps:

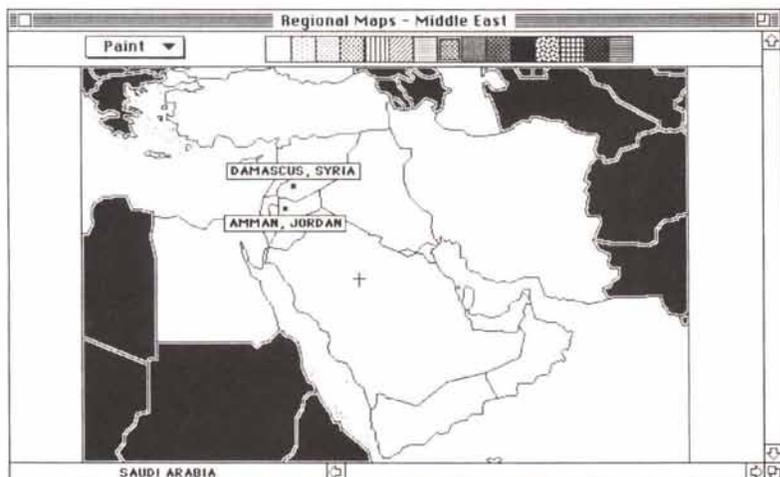
1. **Choose *Change...* from the Edit menu.**

The Change Regional Maps dialog box will appear.



The Change Regional Maps dialog box

2. Choose *Middle East* from the Map pop-up menu.
3. Click on *None* to deselect all cities that are already selected.
If no cities are selected, the None button will be inactive.
4. Select *AMMAN, Jordan* and *DAMASCUS, Syria* from the Cities list.
Use the scroll bar to find the cities or type the first three letters of their names to automatically scroll the cities list. A check mark will appear next to the selections. Note that capital cities are shown in all capital letters on the Cities list.
5. Click on *OK*.
The Regional Map will appear with the selected cities marked.



Middle East Regional Map showing Amman and Damascus

Some facts about the Change Regional Maps dialog box:

You can select as many cities as you want from the **Cities list**. To select a single city, click on it. To select several adjacent cities, click on one city and drag through cities listed above or below it. To select several cities that are not next to each other, click on them one by one. All selections can be deselected by clicking on them. To quickly scroll to the city you want, type the first few letters of the city's name.

If you choose one or two cities to display, MacGlobe will indicate them with a square and a label. If you choose three or more cities, MacGlobe will only mark them with a square. To identify cities, place the cursor on the city's location. The city name will appear in the status box.

The **Selection counter** displays the number of cities selected on the Cities list.

Click on the **All** button to select all the cities that appear on the Cities list.

Click on the **None** button to deselect all the selections made on the Cities list.

Note that when you display a regional map other than the Entire World, a Paint pop-up menu selection changes. Instead of *Region* (where you could select a region to paint from a submenu), you can now select *All Countries in Region*. This option paints all the countries in the region on the displayed Regional Map.

Country Maps

Country Maps are maps of individual countries. There are four types of Country Maps.

Base Map - includes basic map, country flag, national anthem, population and area

Cities Map - map that displays major cities

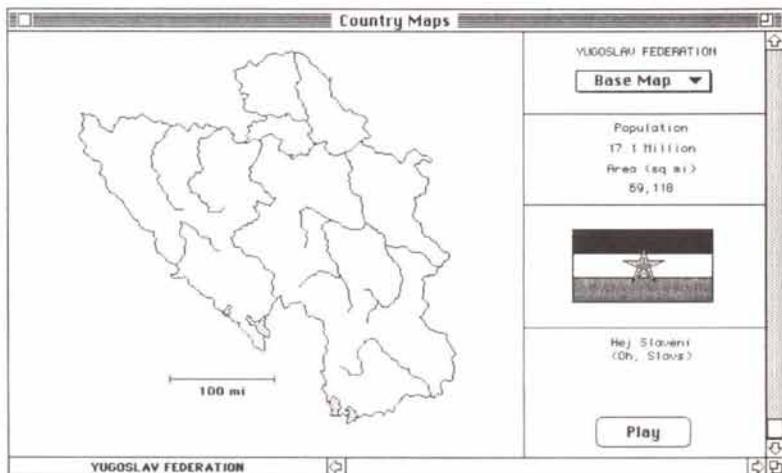
Elevation Map - topographical map showing elevation above sea level

Features Map - map showing major features (e.g. volcanoes, tourist sites, mountain ranges, rivers, lakes, deserts, etc.)

To use Country Maps:

1. **Choose *Country Maps* from the View menu.**

A Country Map will appear.



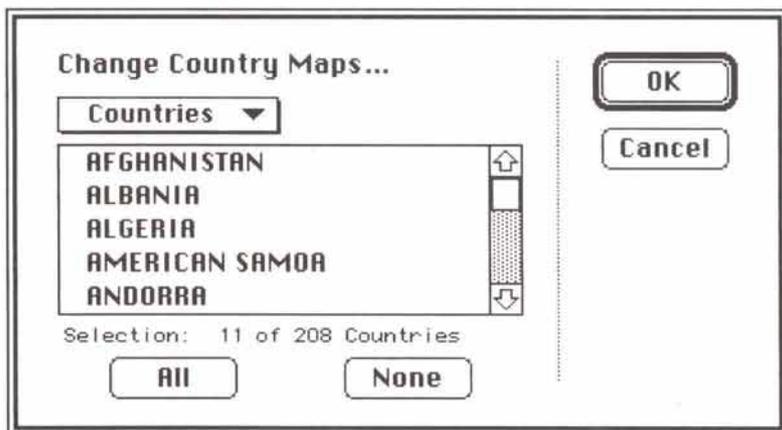
The Yugoslav Federation Base Map

2. **To hear the country's national anthem, click on the Play button.**
If you'd like to stop the music before the end of the anthem, click on the **Quiet** button.
3. **Use the vertical scroll bar to see other open Country Maps.**
Click on the up or down arrows or drag the scroll box up or down. As you drag the scroll box, the names of the countries appear in the status box.
4. **Use the Map-type pop-up menu to see the Cities, Elevation, or Features Map for the same country.**
This is located in the upper right-hand part of the window.
5. **To view a Country Report from a Country Map, double-click on the Country Map window.**
A Country Report will open for the Country Map on which you clicked.

The Change Country Maps dialog box lets you open Country Maps for selected countries or for all countries in a selected group (like Europe or NATO). Suppose you are interested in viewing maps of only South American countries.

Follow these steps:

1. **Choose Change... from the Edit menu.**
The Change Country Maps dialog box will appear.



The Change Country Maps dialog box

2. Click on *None* to deselect all countries that may be already selected. If no cities are selected, the None button will be inactive.
3. Choose *Region, South America* from the Countries pop-up menu. Check marks appear on the Countries list next to the South American countries.
4. Click on *OK*.
A Country Map of Argentina (the first country in this group in alphabetical order) will appear.

MacGlobe has opened the Country Maps of every South American country in alphabetical order. Browse through the Country Maps using the vertical scroll bar. Use the Map Type pop-up menu under the country's name to look at the Cities, Elevation, and Features Maps.

Some facts about the Change Country Maps dialog box:

The **Countries pop-up menu** lists groups of regions and country groups. Choose the region or group that contains the Country Maps you want to display. Check marks will appear next to those countries on the Countries list. This is an easy way to select all the countries in a region or country group.

You can also select any number of individual Country Maps directly from the **Country Maps list**. To select several adjacent countries, click on one country and drag through countries listed above or below it. To select several countries that are not next to each other, click on them one by one. All selections can be deselected by clicking on them. To quickly scroll to the country you want, type the first three letters of the country's name.

The **Selection counter** beneath the Country Maps list displays the number of Country Maps you selected.

Click on the **All** button to select all the countries in the database.

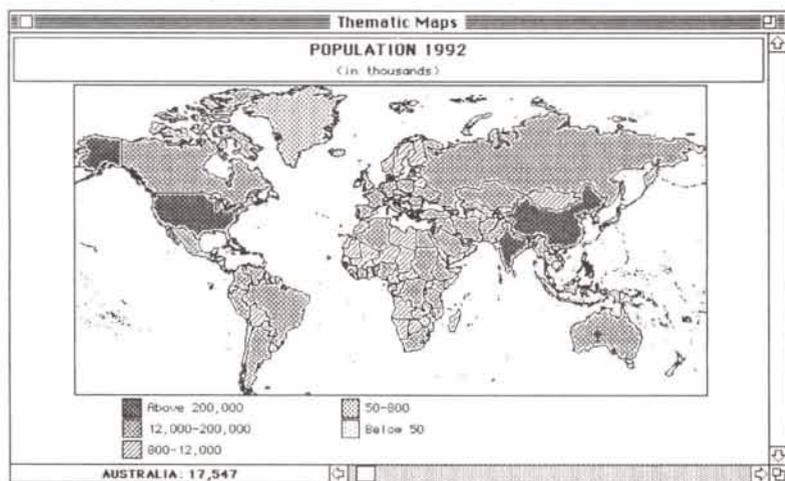
Click on the **None** button to deselect all the selections on the Country Maps list.

Thematic Maps compare statistics from selected countries on regional maps.

To use Thematic Maps:

1. Choose *Thematic Maps* from the View menu.

A Thematic Map will open.



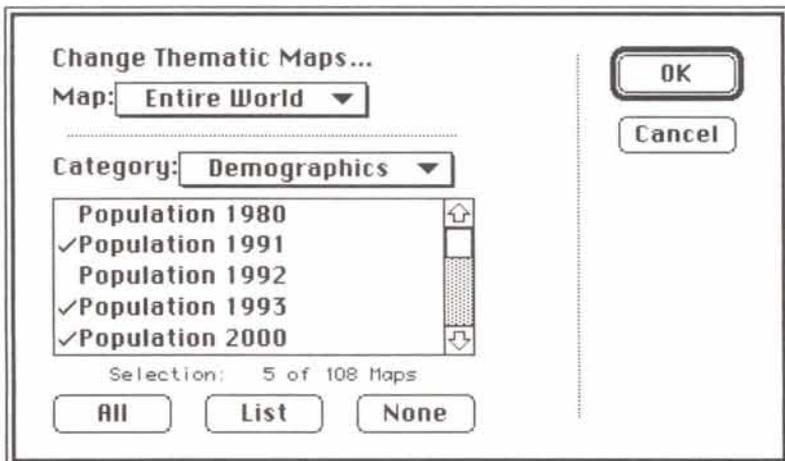
Thematic Map of world populations

2. Use the Map legend to compare countries.
A color or pattern is assigned to each range of statistics.
3. To see precise statistics for the countries, move the cursor over the map without clicking.
The name of the country and its precise statistic appear in the status box.
4. Browse through the open Thematic Maps using the horizontal scroll bar.
Click on the left or right arrows or drag the scroll box to the left or right. As you drag the scroll box, the titles of the Thematic Maps appear in the status box.

The Change Thematic Maps dialog box allows you to open Thematic Maps for a different region or a different category of statistics. Suppose you want to see a Thematic Map that compares the number of elementary schools in Southeast Asian countries.

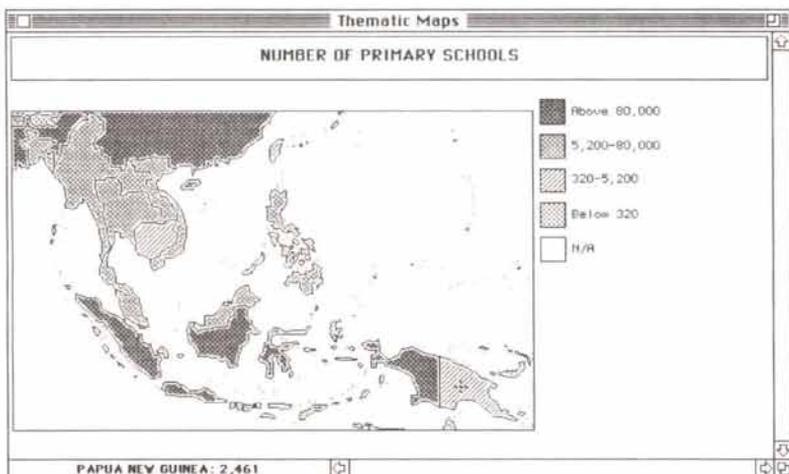
Follow these steps:

1. Choose *Change...* from the Edit menu.
The Change Thematic Maps dialog box will appear.



The Change Thematic Maps dialog box

2. Choose *Southeast Asia* from the Map pop-up menu.
3. Choose *Primary Education* from the Category pop-up menu.
A list of elementary education statistics will appear on the Statistics list.
4. Click on *None* to deselect statistics that may be already selected.
If no statistics were previously selected, the None button will be inactive.
5. Select *Schools* from the Statistics list.
A check mark will appear next to the selection.
6. Click on *OK*.
Each country gets filled with a color or pattern corresponding to the legend.



Thematic Map of Southeast Asian primary schools

Some facts about the Change Thematic Maps dialog box:

The **Map pop-up menu** allows you to choose a region on which MacGlobe will display statistical data.

The **Category pop-up menu** lists statistical categories. Select the category that contains the statistic(s) that will serve as the basis of comparison. All statistics from the selected category will appear on the Statistics list.

You can select any number of statistics from the **Statistics list**. To select a single statistic, click on it. To select several statistics, click on one statistic and drag through statistics listed above or below it. To select several statistics that are not next to each other, click on them one by one. All selections can be deselected by clicking on them.

The **Selection counter** displays the number of Thematic Maps that you selected.

Click on the **All** button to select all statistics regardless of category.

Click on the **List** button to select all statistics from the category selected on the Category pop-up menu.

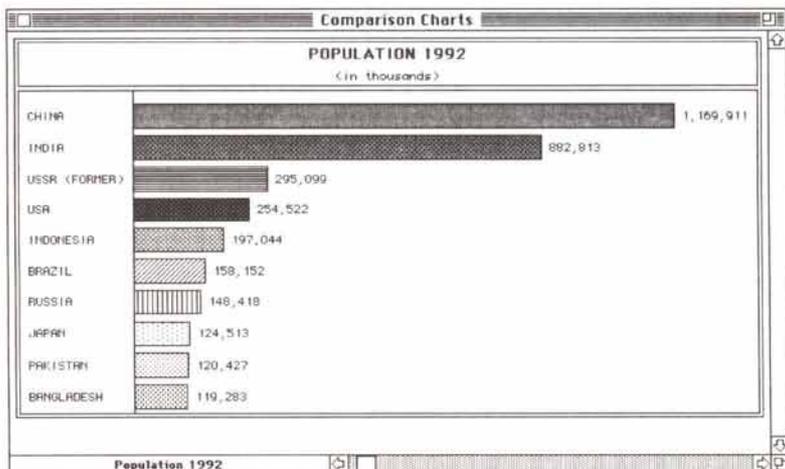
Click on the **None** button to deselect all selections made on the Statistics list regardless of category.

Comparison Charts

Comparison Charts are bar charts that compare data from up to eleven countries. MacGlobe will also determine the “top” or “bottom” ten countries in terms of statistics you select. You can also choose an eleventh country to compare to these ten countries.

To use Comparison Charts:

1. **Choose *Comparison Charts* from the View menu.**
A Comparison Chart will open.



Comparison Chart of world populations

- Browse through the open Comparison Charts using the horizontal scroll bar.**

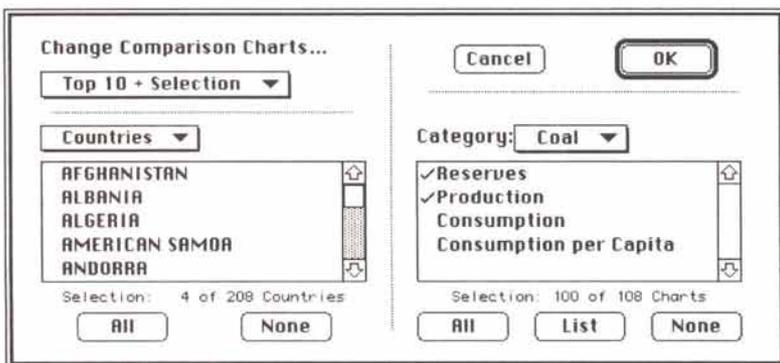
Click on the left or right arrows or drag the scroll box to the left or right. As you drag the scroll box, the names of the Comparison Charts appear in the status box.

The Change Comparison Charts dialog box allows you to open selected Comparison Charts. Suppose you want to open a Comparison Chart that shows the ten countries that are expected to have the lowest population in the year 2000.

Follow these steps:

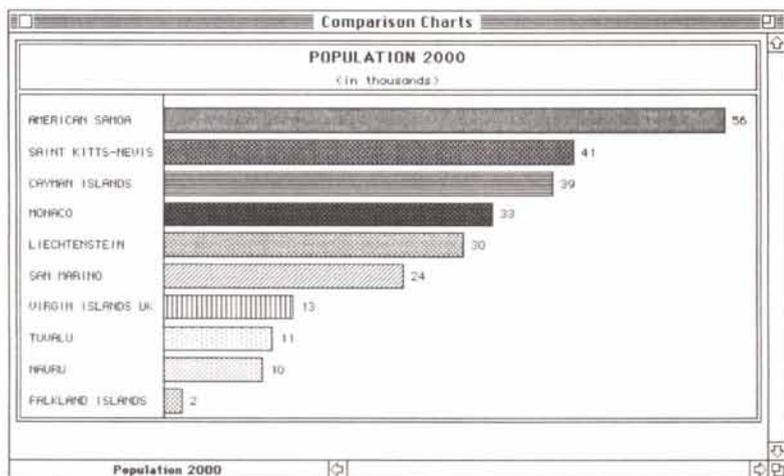
- Choose *Change...* from the Edit menu.**

The Change Comparison Charts dialog box will appear.



Change Comparison Charts dialog box

2. **Choose *Bottom 10 Countries* from the Chart pop-up menu.**
Note the Countries list is inactive. This is because with this selection MacGlobe determines which countries to compare.
3. **Click on *None* underneath the Statistics list to deselect any statistics that may be already selected.**
If no statistics are already selected, the None button will be dim.
4. **Select *Demographics* from the Category pop-up menu (if it's not already selected).**
A list of demographics statistics will appear on the Statistics list.
5. **Select *Population 2000* from the Statistics list.**
A check mark will appear next to the selection.
6. **Click on *OK*.**
The chart will open.



Comparison Chart showing the ten countries with the lowest projected population in the year 2000

Some facts about the Change Comparison Charts dialog box:

The **Chart pop-up menu** lists the following items:

Top 10 Countries

Charts the 10 countries with the highest ranking for a selected statistic.

Bottom 10 Countries

Charts the 10 countries with the lowest ranking for a selected statistic.

Up To 11 Selections

Charts up to eleven countries selected from the Countries list.

Top 10 + Selection

Lets you compare a country of your choosing to the ten countries with the highest ranking for a selected statistic.

Bottom 10 + Selection

Lets you compare a country of your choosing to the ten countries with the lowest ranking for a selected statistic.

The **Countries pop-up menu** lists regions and country groups. Choose a region from the submenu or a group from the dialog box that appears. MacGlobe will automatically select your choices on the Countries list.

The **Countries list** includes all the countries in the MacGlobe database. You can select any number of countries directly from the Countries list. To select a single country, click on it. To select several countries, click on one country and drag through countries listed above or below it. To select several countries that are not next to each other, click on them one by one.

MacGlobe will show the selected countries on Comparison Charts for selected statistics. Comparison Charts can show up to 11 countries.

The **Category pop-up menu** lists categories of statistics. Select the category that contains the statistics in which you are interested. Statistics in this category will appear on the Statistics list.

The **Statistics list** includes all the statistics in the category selected from the Category pop-up menu. To select a single statistic, click on it. To select several statistics, click on one statistic and drag through statistics listed above or below it. To select several statistics that are not next to each other, click on them one by one. All selections can be deselected by clicking on them.

There are two **Selection counters** in the Change Comparison Charts dialog box. Each counter displays the number of items you selected on the list above it.

The **All** buttons select all countries or statistics in the MacGlobe database. To select all the countries in the database, click on the All button underneath the countries list. To select all the statistics in MacGlobe's database, click on the All button underneath the statistics list.

Click on the **List** button to select all statistics from the selected statistical category.

There are two **None** buttons in the Change Comparison Charts dialog box. Click on the None button underneath the Countries list to deselect all selected countries. Click on the None button underneath the Statistics list to deselect all selected statistics.

Country Reports present demographic, economic, educational, health, and other statistics for every country in the MacGlobe database. MacGlobe includes up to seventeen Country Reports for each country in its database.

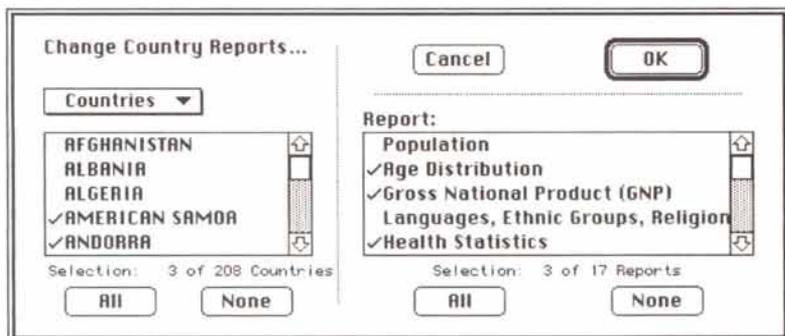
To use Country Reports

1. **Choose *Country Reports* from the View menu.**
A Country Report will appear.
2. **Use the horizontal scroll bar to move through different Country Reports for the same country.**
Click on the left or right arrows or drag the scroll box to the left or right. As you drag the scroll box, the names of the Country Reports appear in the status box.
3. **Use the vertical scroll bar to see Country Reports for different countries.**
Click on the up or down arrows or drag the scroll box up or down. As you drag the scroll box, the names of the countries appear in the status box.

The Change Country Reports dialog box allows you to select which countries and reports you want. Suppose you are interested in an import/export report for Japan.

Follow these steps:

1. **Choose *Change...* from the Edit menu.**
The Change Country Reports dialog box will appear.



Change Country Reports dialog box

2. **Click on *None* to deselect any countries that may be already selected.**
If no countries are selected, the None button will be dim.
3. **Select *Japan* from the Countries list.**
Use the scroll bar to move the list to Japan or type the first few letters of the country's name to scroll the list. A check mark will appear next to the selection.

4. Click on *None* to deselect reports that may be already selected. If no reports are already selected, the None button will be dim.
5. Select *Imports/Exports* from the Report list. A check mark appears next to the selection.
6. Click on *OK*. The report will open.

JAPAN	
Major Imports	Major Exports
Foodstuffs	Vehicles
Fish	Office Equipment
Machinery	Iron & Steel
Petroleum Products	Chemicals
Chemicals	Scientific Equipment
Textiles	Optical Equipment
Nonferrous Metals	Tape Recorders
Metal Ores	Textiles
Lumber	Machinery
Coal	Electronics
	Semiconductors
Balance of Trade (1990): \$63,580,000,000	

The Japanese import/export report

Some facts about the Change Country Reports dialog box:

The **Countries pop-up menu** lists regions and country groups. Choose a region from the submenu or a group from the dialog box that appears. MacGlobe will automatically select your choices on the Countries list.

The **Countries list** includes all the countries in the MacGlobe database. You can also select any number of countries directly from the Countries list. To select a single country, click on it. To select several countries that are not next to each other, click on them one by one. All selections can be deselected by clicking on them.

The **Report list** includes all the reports in the MacGlobe database. Select the report(s) to display for the country or countries selected.

To select a report, click on it. To select several reports, click on one report and drag through reports that are above or below it on the list. To select several reports that are not next to one another on the list, click on them one by one. You can open selected reports for selected countries.

There are two **Selection counters** in the Change Country Reports dialog box. Each counter displays the number of items selected on the list above it.

There are two **All** buttons in the Change Country Reports dialog box. Click on the All button underneath the Countries list to select all the countries in MacGlobe. Click on the All button underneath the Report list to select all the reports in the database.

There are two **None** buttons in the Change Country Report dialog box. Use them to deselect all the selections on the list above it.

Utilities

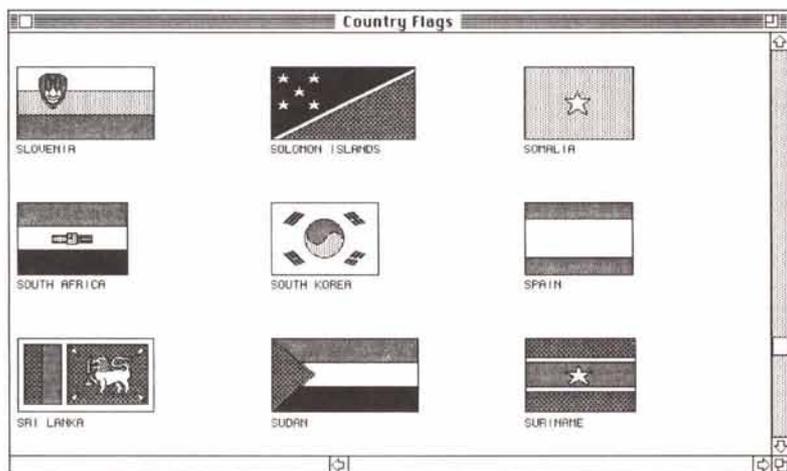
The Utilities Menu offers four features: **Country Flags**, **Distances**, **Time Zones**, and **Currency Conversions**. There is also a selection called **Options** that allows you to customize many MacGlobe view windows.

Country Flags

MacGlobe contains illustrations of every country's flag.

1. **Choose Country Flags from the Utilities menu.**

The Country Flags view window will appear.



Country Flags view window

2. **Click on the arrow at the bottom of the vertical scroll bar.**

The next Country Flags window will appear.

Continue clicking on the vertical scroll bar to see all the country flags included in MacGlobe.

Distances

Distances allows you to calculate the point-to-point distance and bearing between any two cities in MacGlobe. Suppose you wanted to find the distance from New York to Moscow.

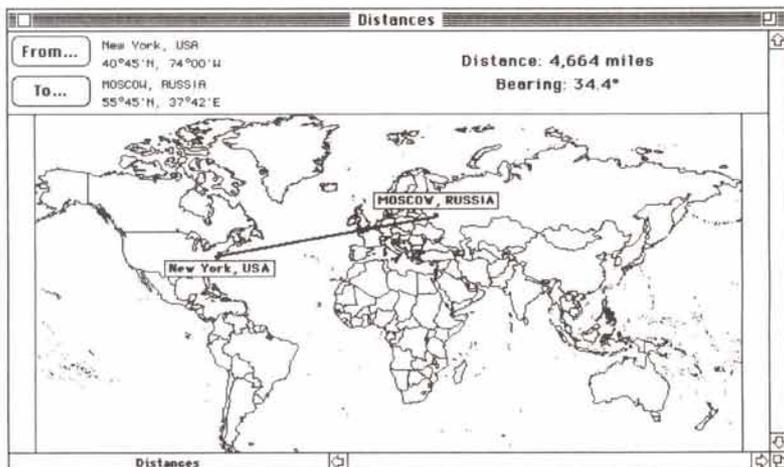
Follow these steps:

1. **Choose *Distances* from the Utilities menu.**
The Distances view window will appear.
2. **Click on *From...***
The Distances dialog box will appear.
3. **Select *New York, USA* from the Cities list.**
Scroll to New York, USA or type the first few letters of the city's name .



Distances dialog box

4. **Click on *OK*.**
The Distances view window will reappear. New York is now the From city.
5. **Click on *To...***
The Distances dialog box will appear.
6. **Select *Moscow* from the Cities list.**
Scroll to Moscow, RUSSIA or type the first three letters of the selection to automatically scroll the list.
7. **Click on *OK*.**
The Distances view window will reappear. MacGlobe has designated Moscow as the To city. The point-to-point distance and bearing between the two cities appears at the top right-hand section of the window.



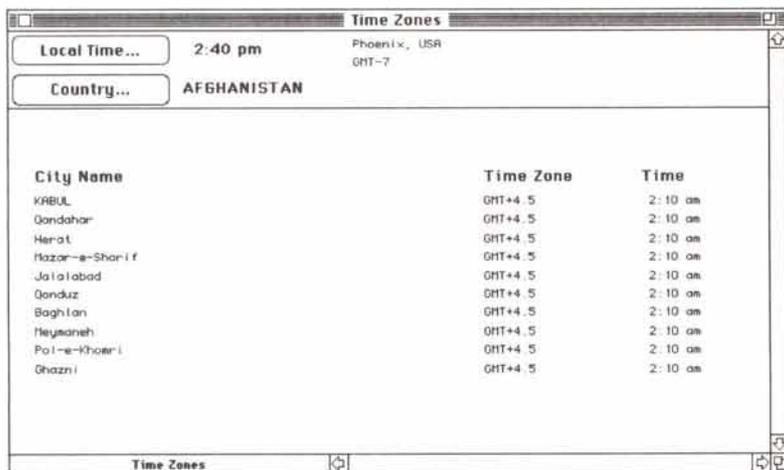
Distances view window showing distance from New York to Moscow

Time Zones

This utility shows you the local time in the major cities of all 208 countries in the MacGlobe database. You can also add your city and time zone if it is not listed among the hundreds included in MacGlobe.

Follow these steps:

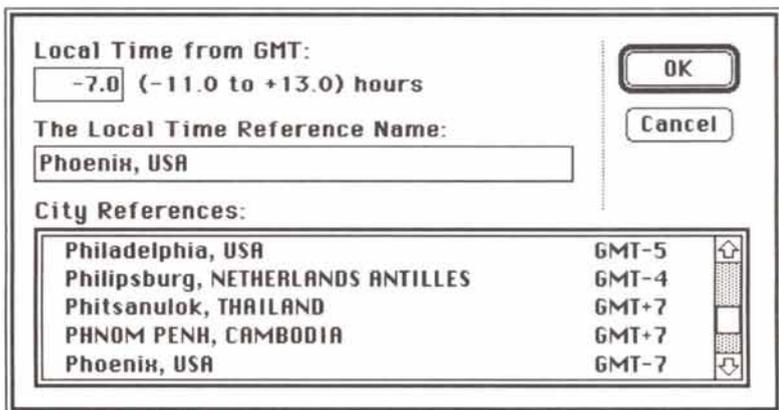
1. Choose **Time Zones** from the Utilities menu.
The Time Zones view window will appear.



Time Zones view window

2. Click on *Local Time...*

A dialog box will appear. Use the scroll bar to find your city or type the first few letters of its name to automatically scroll the list. Click on the city name. A check mark will appear next to the city name, but will not remain visible (this allows for custom user input).



Local Time dialog box

3. Click on *OK*.

The Time Zones view window will appear again with the new reference city.

4. Click on *Country*.

The Select a Country... dialog box will appear. Scroll to a country or type the first few letters of the country's name to automatically scroll the list. Select the country by clicking on it.

5. Click on *OK*.

The Time Zones view window will appear again. MacGlobe will show the major cities of the selected country along with their current times. For each city, MacGlobe lists the number of hours from GMT (Greenwich Mean Time).

You may want to reference Time Zones to a point other than a city listed in MacGlobe.

Follow these steps:

1. Choose *Time Zones* from the Utilities menu.

The Time Zones view window will appear.

2. Click on *Local Time...*

A dialog box will appear.

3. Enter a time zone value in the *Local Time from GMT* box.

Enter a value from -11 to +13. If you don't know this value, find a city in MacGlobe's database that you know is the same time zone and enter that value.

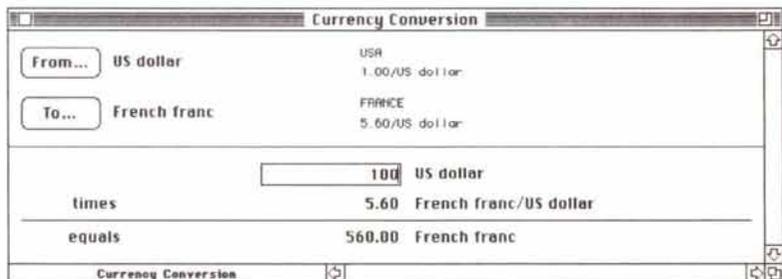
4. Enter the name of the new city in the Local Time Reference Name box. Press *Tab* to select this box or use your mouse.
5. Click on *OK*.
The Time Zones view window appears again with the new reference city.

Currency Conversions

This utility lets you automatically convert any amount of one country's currency to that of another. Suppose you want to convert from US dollars to French francs.

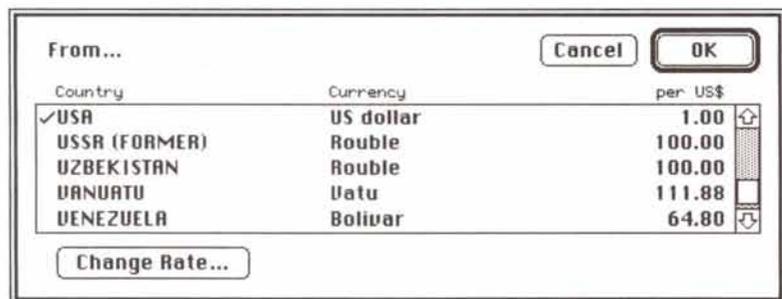
Follow these steps:

1. Choose *Currency Conversions* from the Utilities menu.
The Currency Conversion view window will appear.



Currency Conversion view window

2. Click on *From...* .
A Country/Currency dialog box will appear.
3. Click on the country/currency you want to convert from.
Scroll to USA/ US dollar, or type the first three letters of the country's name to automatically scroll the list. Select the country/currency by clicking on it.



Country/Currency dialog box

4. Click on *OK*.
The Currency Conversion view window will appear again.
5. Click on *To...* .
A Country/Currency dialog box will appear.

- Click on the country/currency you want to convert to.**
Scroll to France/franc, or type the first few letters of the country's name to automatically scroll the list. Select the country/currency by clicking on it.
- Click on *OK*.**
The Currency Conversion view window will appear again.
- Enter the number of units you would like to convert.**
Type in the number of dollars you want to convert to francs in the rectangular box. The number of French francs resulting from the conversion will automatically appear at the bottom of the Currency conversion view window.

The Currency Conversion utility allows you to change exchange rates. The latest exchange rates are published weekly in the business section of most newspapers. All exchange rates are per US dollars. Suppose you want to update the dollar-to-franc exchange rate.

Follow these steps:

- Choose *Currency Conversions* from the Utilities menu.**
The Currency Conversion view window will appear.
- Click on *To...***
The Country/Currency dialog box will appear.
- If not already selected, click on the country/currency you want to convert.**
Scroll to France/French franc, or type the first few letters of the country's name to automatically scroll the list. Select the country/currency by clicking on it.
- Click on *Change Rate*.**
The Change Currency Exchange-Rate dialog box will appear.

Change Currency Exchange-Rate

Country: FRANCE

Currency: French franc

Old value: 5.60 Feb. 1992

New value: Sept. 1992

OK

Cancel

Change Currency Exchange Rate dialog box

- Type in the new exchange rate.**
Note the date and exchange rate from the last update appears above the new entry.
- Click on *OK* on this and the following screen.**
The new exchange rate will be reflected on the From... dialog box.

Options

Choose Options from the Utilities menu to open the Options... dialog box. Use this dialog box to add or change map features. MacGlobe saves options and applies them to all appropriate views until they are changed.



Options dialog box

The **All Windows** section allows changes in options that affect all MacGlobe windows. Select **Black & White Only** to display windows in black and white on a color monitor. If your Macintosh lacks color capabilities, Black & White Only will be turned on at all times. If you have a color monitor you should select this option before printing to a black and white printer. **English Units** and **Metric Units** buttons control whether scales of distance will be shown in miles or kilometers.

The **Country Maps** section allows changes in options that affect all Country Maps. Select **Show Rivers** to add rivers and lakes to base and cities maps. Select **Outline Only** to draw only the borders of Country Maps, without background map colors.

The **Thematic Maps** section of the Options dialog box allows changes in options that affect all Thematic Maps. Choose to display either 5 or 9 data ranges on Thematic Maps.

The **Regional Maps** section of the Options dialog box allows changes in options that affect all Regional Maps. Select **Show Country Borders** to display country borders. Select **Show Longitude and Latitude Marks** to display degrees of latitude and longitude on the lower and left edges of Regional Maps.

The **World Maps Center** section of the Options dialog box allows changes in options that affect world maps. Select the longitudinal degree that will serve as the horizontal center of the world map.

You can print and copy all maps, charts, and text in MacGlobe. This allows you to print hard copies of windows that interest you or paste them into graphics applications. *Please respect the copyright notice on copied and printed windows and include it in your work. See the copyright statement at the beginning of this manual.*

To print a window:

- 1. Choose *Page Setup...* from the File menu.**
Select printer options as necessary.
- 2. Choose *Print...* from the File menu.**
MacGlobe will send the window to your printer.

You can paste MacGlobe windows into other graphics applications. This gives you an excellent source of material for personal documents, reports, and presentations.

To paste MacGlobe windows into other programs:

- 1. Select *Copy* from the Edit menu.**
The current MacGlobe window is copied to the Macintosh Clipboard.
- 2. Paste the window in an application that accepts PICT graphics.**

MacGlobe uses the popular PICT file format. Most graphics and desktop publishing applications, and some word processing applications will paste a MacGlobe window from the Clipboard. Text can be placed in spreadsheet applications. You can also paste graphics and text from MacGlobe into the Scrapbook desk accessory included with your Macintosh system software.

Glossary

ALADI – Latin American Integration Association:

Established in 1981 to create economic preferences for goods originating in member states.

Arab League:

Formed in 1945 to promote economic, cultural, and political cooperation among Arab states.

ASEAN – Association of Southeast Asian Nations:

Founded in 1967 to promote political and economic cooperation among the region's non-communist states.

CARICOM – Caribbean Community and Common Market:

Organized in 1973 as a movement towards unity and economic integration in the Caribbean.

CIS – Commonwealth of Independent States:

Formed in 1991 by eleven of the former Soviet republics to foster cooperation on defense, economy, and other issues.

CMEA – Council for Mutual Economic Assistance (former):

Founded in 1949 to assist the economic development of Communist member states through the sharing of resources.

Commonwealth of Nations– originally the British Commonwealth:

Association of 47 self-governing independent nations and dependencies loosely joined by having been subject to rule by the old British Empire; the British monarch is the symbolic head of the Commonwealth.

Developing Countries:

Group of countries which, according to the United Nations, have comparatively weak economies. Per capita GNPs are less than \$5000 per year.

EEC – European Economic Community:

One of three European communities established in 1957 to create a common market among its members.

Islamic Conference:

Organization to promote Islamic solidarity and further cooperation among member states in the economic, social, cultural, scientific, and political fields.

Least Developed Countries:

Subset of Developing Countries. Group of countries which, according to the UN, undergo little or no economic growth. Per capita GNPs are less than \$500 per year.

NATO – North Atlantic Treaty Organization:

Established in 1949 to provide a collective defense against armed attacks through the use of diplomatic channels, and mutually beneficial cooperation in economic, scientific, and military areas.

Non-Aligned Movement:

Formed in 1961 to ensure the national independence and sovereignty of mostly third world nations which are not in alliance with major power blocks.

OAS – Organization of American States:

Association of 32 republics of the Americas (excluding Cuba) founded in 1948 to promote solidarity among the American states as well as to promote economic, social, and cultural development within the hemisphere.

EAU – Organization of African Unity:

Association of the independent African states (excluding South Africa) founded in 1963 to promote unity and eradicate colonialism in Africa.

OECD – Organization for Economic Cooperation and Development:

Founded in 1961 to coordinate economic policies and encourage economic growth and world trade.

OPEC – Organization of Petroleum Exporting Countries:

Founded in 1960 to coordinate and unify petroleum policies of member countries to stabilize international oil prices to eliminate harmful and unnecessary price and supply fluctuations.

UN - United Nations:

Organization of the world's states established in 1945 to maintain international peace and security and to promote equal rights, self determination of peoples, and humanitarian causes.

USSR (former):

A federation of fifteen republics proclaimed in 1922 at the culmination of the Russian Revolution; dissolved December 25, 1991.

Warsaw Pact: (former):

Established in 1945 as a mutual defense agreement signed by the USSR and its communist neighbors; dissolved April 1, 1991.

Yugoslavia (former):

Comprised of Serbia, Croatia, Bosnia, Herzegovina, Macedonia, Slovenia, and Montenegro. The Socialist federal republic disintegrated in 1991 with the eruption of civil war.

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Le Monde

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While every effort was made to verify all data presented in MacGlobe, because of human factors and the possibilities of errors inherent in the compilation of a program of this type, Brøderbund Software, Inc. cannot assume liability for the correctness of information. Should it appear that any information is erroneous, please inform a representative of Brøderbund Software, Inc. immediately so that a review of the information can be made. Any errors will be corrected in the update or edition following detection.

Index

- A**
- Acknowledgments 35
 - All button
 - Change Comparison Charts dialog box 19
 - Change Country Maps dialog box 13
 - Change Country Reports dialog box 22
 - Change Regional Maps dialog box 11
 - Change Thematic Maps dialog box 16
- B**
- Bibliography 32–34
 - Black & White Only
 - Options 28
 - Bottom 10 + Selection
 - Change Comparison Charts dialog box 19
 - Bottom 10 Countries
 - Change Comparison Charts dialog box 18
- C**
- Category pop-up menu
 - Change Comparison Charts dialog box 19
 - Change Thematic Maps dialog box 16
 - Change Comparison Charts dialog box 17–19
 - All button 19
 - Bottom 10 + Selection 19
 - Bottom 10 Countries 18
 - Category pop-up menu 19
 - Chart pop-up menu 18
 - Countries list 19
 - Group pop-up menu 19, 21
 - List button 19
 - None buttons 19
 - Selection counter 19
 - Statistics list 19
 - Top 10 + Selection 19
 - Top 10 Countries 18
 - Up To 11 Selections 18
 - Change Country Maps dialog box 12–13
 - All button 13
 - Country Maps list 13
 - Group pop-up menu 13
 - None button 13
 - Selection counter 13
 - Change Country Reports dialog box 20–22
 - All button 22
 - Countries list 21
 - None button 22
 - Reports list 21
 - Selection counter 21
 - Change Regional Maps dialog box 9–11
 - All button 11
 - Cities list 11
 - None button 11
 - Selection counter 11
 - Change Thematic Maps dialog box 14–16
 - All button 16
 - Category pop-up menu 16
 - List button 16
 - Map pop-up menu 16
 - None button 16
 - Selection counter 16
 - Statistics list 16
 - Chart pop-up menu
 - Change Comparison Charts dialog box 18
 - Cities list
 - Change Regional Maps dialog box 11
 - Comparison Charts 16–19
 - Change Comparison Charts dialog box 17–19
 - General usage 16–17
 - Countries list
 - Change Comparison Charts dialog box 19
 - Change Country Reports dialog box 21
 - Country Flags 22
 - Country Maps 11–13
 - Change Country Maps dialog box 12–13
 - General usage 11–12
 - Map-type pop-up menu 12
 - National anthem 12
 - Viewing a Country Report from 12
 - Country Maps list
 - Change Country Maps dialog box 13
 - Country Reports 20–22
 - Change Country Reports dialog box 20–22
 - General usage 20
 - Currency Conversions 26–27
 - Changing exchange rates 27
 - Country/Currency dialog box 26
 - Current Events and MacGlobe 1.3.0 1

Painting an entire region	8	Options	28
Painting directly on a Map	9	Time Zones	24–26
Viewing a Country Map from	7		
Reports list		W	
Change Country Reports dialog box	21	World Maps Center	
		Options	28
S			
Selection counter			
Change Comparison Charts dialog box	19		
Change Country Maps dialog box	13		
Change Country Reports dialog box	21		
Change Regional Maps dialog box	11		
Change Thematic Maps dialog box	16		
Show Country Borders			
Options	28		
Show Longitude and Latitude Marks			
Options	28		
Show Rivers			
Options	28		
Statistics and Features in MacGlobe	3		
Statistics list			
Change Comparison Charts dialog box	19		
Change Thematic Maps dialog box	16		
System Requirements	4		
T			
Thematic Maps	14–16		
Change Thematic Maps dialog box	14–16		
General usage	14		
Map legend	14		
Time Zones	24–26		
General usage	24		
Local Time	25		
Referencing to a custom location	25		
Select a Country... dialog box	25		
Top 10 + Selection			
Change Comparison Charts dialog box	19		
Top 10 Countries			
Change Comparison Charts dialog box	18		
U			
Up To 11 Selections			
Change Comparison Charts dialog box	18		
Updates	4		
Utilities	22–28		
Country Flags	22		
Currency Conversions	26–27		
Distances	23–24		