IMPLEMENT YOU'RE REDATAM WEB SERVER

Loading you're the application in the Web Server
WEB environment

- The Webserver module allows the online processing of databases stored on a server (through Intranet or Internet) without the users having direct access to them.
- It allows to obtain tabulations carried out from the server through an application conformed of predefined pages that “simulate” the functions of the process module.
How do I start?

• Create a new folder using a shortcut for you're country name, for example “sur” for SURINAME under C:servers\countries\sur. It is important that you have read & write permissions to this disk.

• Copy the folder redbin under this new folder

• All the main menu page (Webservermain.inl) information (under eng) should be customized with your own data and images.
Create a folder with the country shortcut name
Copy all redbin and htdocs under
Under htdocs delete all folders and keep just your country images

- Copy the “htdocs”, delete folders that are used by redatam, keep your images folder only

- This folder may contain images, help files or pdf files and a front page index.html
<table>
<thead>
<tr>
<th>File structure of the site</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>C:/servers/redatam/countries/sur</strong></td>
</tr>
<tr>
<td>- redbin</td>
</tr>
<tr>
<td>- htdocs</td>
</tr>
</tbody>
</table>
Use TEMPLATE as the scheme for your application, replace database
Go to the IIS Web Server Console
Create new two virtual directories
under IIS console using the three letter shortcut for your country:

One for public access **redsur**
One for private access **surbin**
Verify that IIS works!!

Using any Internet browser of your choice, access the IIS web server by typing the following:

**localhost**
OPEN THE IIS MANAGEMENT CONSOLE FROM THE START MENU BY TYPING IIS... OR

OPEN THE IIS MANAGEMENT CONSOLE SELECTING THE OPTION MANAGE FROM THE POPUP MENU AT THE COMPUTER ICON
IIS Configuration

Add virtual directory similar to “redatam” – public but using your country shortcut “redsur”
IIS Configuration

Add virtual directory like “redbin” – private using your country shortcut “surbin”
IIS Configuration

Edit Feature permissions of “redsur” - public
IIS Configuration

Edit Feature permissions of “binsur” – private including execute

Close the console and go back to the browser, reload IIS by typing localhost
Insert a index page

• Using any Internet browser of your choice, access the REDATAM index page of your choice and download the html page (example using Cayman Island index:

http://redatam.org/redcym/

• Right click button and download this page (or copy as...) and save just the html page under htdocs
Census and Statistics Dissemination of the Cayman Islands

- Microdata - Greater exploitation of microdata at high speed
- Aggregated Data - Integration of several data sources and/or series
- Outputs - Tables, Graphics and Thematic Maps
- Greening - Better and new features available for all

On-Line Process

Sponsors

UNFPA

[Other sponsors logos]

ECLAC
Census and Statistics Dissemination of the Cayman Islands

- Microdata - Greater exploitation of microdata at high resolution
- Aggregated Data - Integration of several data sources
- Outputs - Tables, Graphics and Thematic Maps
- Greening - Better and new features available for all

On-Line Process

Sponsors

UNFPA
Edit the index page

Edit the file index.html and change all reference to *redbin*, replace by using your new alias *binsur* and also replace all images and titles. For example: in line 80:

```html
<a class="button join" href="/binsur/RpWebEngine.exe/Portal">On-Line Process"</a>
```

Save and run your local call

`localhost/redsur`
Enter the site by clicking in On-Line Button, remember that the TEMPO folder is not created yet
Check the Index file

- After clicking the On-Line Process button the system should display the following screen:
The WebServer application is running and will proceed to create a "Tempo" directory required to store temporary Redatam files.

It is important that this folder is created by the application and not copied or created on the outside by the user.

Refresh the page (F5) to list the available local applications (will call the eng/webserververmain.inl file)
Edit the Webservermain.inl and change the at line 10

PORTALTITLE= SURINAME CENSUS DATA
PORTALSUBTITLE=

And the entries for NMIR group at line 88 (not any more New Miranda group)

NODES=1
NODE1=CENGROUP
Edit the Webnodes.inl and change the groups:

[CENGROUP]
CAPTION=DATABASES
NODETYPE=STRUCTURE
NODES=1
NODE1=PHCGROUP

[PHCGROUP]
CAPTION=DATABASES
NODETYPE=GROUP
NODES=2
NODE1=PHC2012
NODE2=* 

[PHC2012]
CAPTION=Population and Housing Census 2012
INL=RpBases\sur2012\Surianme2012.inl
PAGETYPE=BASE

Edit the groups and then insert the proper INL file name.
SURINAME CENSUS DISSEMINATION

REDATAM On-Line Process

Redatam
Fast & Friendly
Starting from this point update your application using the given template. You have to modify database name (convert from dicX to dic).

Modify variable names