



AFRICAN TRYPANOSOMIASIS

(AT)

DATABASE

USER MANUAL

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INTRODUCTION

Using this database

The following manual is designed to familiarize new users with the Human African Trypanosomiasis Database interface. This manual will focus on the tasks involved with putting together, and maintaining the database. To move from one menu to another, use the list on the left side of your screen. Click on a menu to reveal interface associated with that menu. To search for a specific topic that you would like information about, Use Search at the top of your list view.

Human African Trypanosomiasis Database

Overview

The Human African Trypanosomiasis Database is a fully featured web application system that can be used to store and process data entered with the click of a button. If you have any questions about using the database refer to the administrator through the contacts provided at the end of every interface.

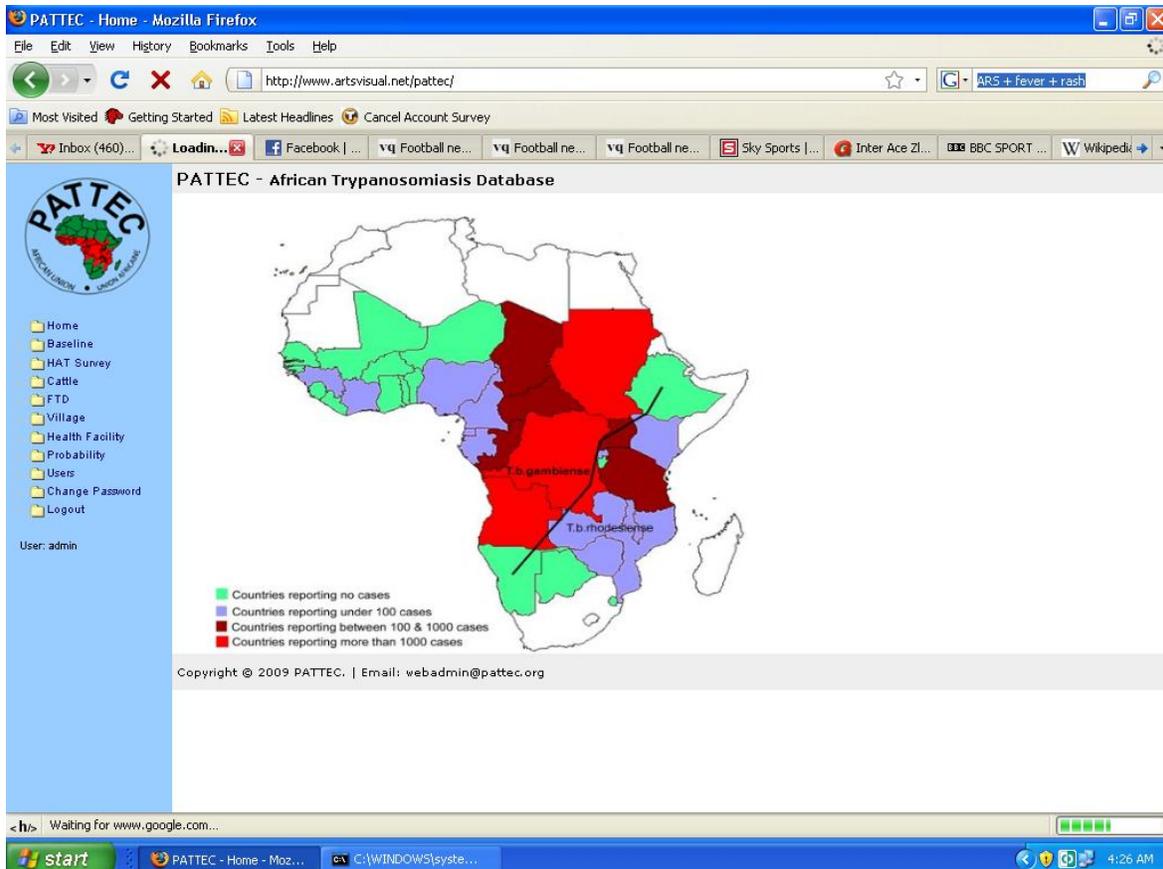
Steps:-

- 1 To access the database Setup, Enter the url i.e. www.artsvisual.net/pattec
- 2 Enter the username of the user.e.g Admin .
- 3 Enter the administrator's password in the blank field next.e.g Password:
- 4 Click on submit to set up the database.

HOME PAGE

Overview

The map provides an overview of distribution of the Human African Trypanosomiasis disease in Africa.



To log out click on the logout menu

BASELINE DATA MENU

Overview

This menu provides baseline information on HAT from the different countries. The information in this menu include a list of the affected villages, the number of people infected and the year the survey was done.

Steps:-

1. How to enter data;
 - Click on the add new link.
 - Click on the dropdown list and click on the respective year of the baseline data.
 - Enter the number of the infected people.
 - Click on the village link.
 - Click on the village respective to the baseline data. To add a new village refer to the village menu.
 - Click on the submit button to update the data in the database.
2. How to correct a mistake in the data during entry;
 - Click on the reset button and re-enter the data correctly.
3. How to search for a village;
 - Enter either the year of survey or the village name at the provided text box then click the search button.
4. How to print a list of the baseline data;
 - Click on your preference of the two provisions as indicated below;
 - Print above;
Click on this link to print just the list viewed on that particular page.
 - Print all;
Click on this link to print a list of all baseline data in all the pages displayed.
5. How to export a list of baseline data;
 - Click on your preference of the two provisions indicated below upon which a **.csv** file is generated, browse to open with Ms Excel etc;
 - Export above;
Click on this link to export just the list viewed on that particular page.
 - Export all;
Click on this link to export a list of all baseline data in all the pages displayed.

Baseline - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.artsvisual.net/pattec/?logout=out

Most Visited Getting Started Latest Headlines Cancel Account Survey

BBC NEWS | Asia-Pacific | North Korea ... Lucy Wambui Kingangi confirmed you a... Baseline

PATTEC - Baseline

[Home](#) > Baseline

Baseline

SHOW: 20

[\[Add New\]](#) [\[Previous\]](#) [\[Next\]](#) 1 - 4 of 4

| | Year of Survey | Infected | Village |
|--|----------------|----------|----------|
| | 2009 | 60 | village1 |
| | 2009 | 20 | village2 |
| | 2009 | 5 | kinishi |
| | 2009 | 1 | Webuye |

[\[Print Above\]](#) [\[Print All\]](#) [\[Export Above\]](#) [\[Export All\]](#)

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User: admin

Done

start Downloads PATTEC - Home - Moz... untitled - Paint 12:50 AM

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HAT SURVEY MENU

Overview

This gives you a view of HAT survey data, the survey type, whether passive (hospital) or active (village), the number of infected people, the total population and the ensuing probability.

Steps :-

1. How to add a new HAT Survey data;
 - Click the add new link which links you to a data entry page.
 - Click on pick date and choose date by clicking on the month and date.
 - Click on active or passive.
 - Enter infected and the total screened figure.
 - Click on the submit button to update the data in the database.
 - Click on the reset button to correct a mistake in the data during entry and re-enter the data correctly.
 - Click on go-back to move to the previous page.
2. How to edit or add patient details for a given village or hospital;
 - Click on the number of infected for the village or hospital it leads you to a data entry page.
 - Enter the patient's names, age, gender, village, HAT type, disease status, other diseases namely malaria or typhoid which have similar symptoms & remarks about the patient.
 - Click on the submit button to update the data in the database.
3. How to predict risk levels;
 - The probability menu gives the indication of the level of risk of HAT. Once the data has been entered, the inbuilt model calculates the risk level. When the probability column is green=low risk, yellow= medium risk, red=high risk.
4. How to enter a village;
 - Click on pick a village.
 - Click on the respective village from the village list.
 - To search for a village click on the drop down list and pick a country, which lists all the villages in the country.
 - To add a country, refer to the village menu.
 - Click on country to add new
 - Click on district and then add village.
 - Enter the latitude and longitude. Click the submit button to update the database.
5. How to print a list of the baseline data;

Click on your preference of the two provisions as indicated below;

 - Print above;

Click on this link to print just the list viewed on that particular page.

- Print all;

Click on this link to print a list of all baseline data in all the pages displayed.

6. How to export a list of baseline data;

Click on your preference of the two provisions indicated below upon which a .csv file is generated. Browse to open with Ms Excel etc;

- Export above;

Click on this link to export just the list viewed on that particular page.

- Export all;

Click on this link to export a list of all HAT survey data in all the pages displayed.

PATTEC - HAT Survey

Home > HAT Survey

HAT survey

SHOW: 20 --All Surveys-- Search

[Add New] [Previous] [Next] 1 - 7 of 7

| | Date of survey | Survey Type | Hospital | Village | Infected | Total | Probability |
|--|----------------|-------------|------------|----------|----------|--------|-------------|
| | 2009-05-03 | Passive | hospital 1 | | 67 | 4588 | Low Risk |
| | 2009-04-06 | Active | | village1 | 333 | 665555 | Low Risk |
| | 2009-04-02 | | | | 0 | 0 | Low Risk |
| | 2009-03-06 | Active | | village2 | 30 | 444 | High Risk |
| | 2009-03-04 | Active | | village1 | 444 | 6666 | High Risk |
| | 2009-03-03 | Passive | hospital 2 | | 56 | 789 | Low Risk |
| | 2009-02-04 | Passive | hospital 1 | | 182 | 4566 | Low Risk |

[Print Above] [Print All] [Export Above] [Export All]

■ High Risk
■ Moderate Risk
■ Low Risk

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CATTLE MENU

Overview

This page presents data collecting from cattle screening surveys. It gives an overview of the dates of survey, the infected and total screened, the village and the ensuing probability.

Steps:-

1. How to add new cattle survey data;
 - Click on the add new link. This leads you to another page for data entry.
 - Enter the data and submit for database update.
2. How to search for any given cattle survey;
 - Enter the village or the date of survey and click the search button, for display.
3. How to print a list of the cattle data;
Click on your preference of the two provisions as indicated below;
 - Print above;
Click on this link to print just the list viewed on that particular page.
 - Print all;
Click on this link to print a list of all cattle data in all the pages displayed.
4. How to export a list of cattle data;
Click on your preference of the two provisions indicated below upon which a **.csv** file is generated. Browse to open with Ms Excel etc;
 - Export above;
Click on this link to export just the list viewed on that particular page.
 - Export all;
To export click on the provided link, browse to open with Ms Excel.
5. To view many pages, scroll the given pages by clicking on either the previous or next links provided.

Cattle - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.artsvisual.net/pattec/?logout=out

Most Visited Getting Started Latest Headlines Cancel Account Survey

BBC NEWS | Asia-Paci... Lucy Wambui Kingangi... Cattle BBC NEWS | Africa | 5... BBC NEWS | Asia-Paci... BBC NEWS | Asia-Paci...



- Home
- Baseline
- HAT Survey
- Cattle
- FTD
- Village
- Hospital
- Probability
- Users
- Change Password
- Logout

User: admin

PATTEC - Cattle

[Home](#) > [Cattle](#)

Cattle

SHOW: 20

[\[Add New\]](#) [\[Previous\]](#) [\[Next\]](#) 1 - 3 of 3

| | Date of Survey | Infected | Total | Village | Probability |
|--|----------------|----------|-------|----------|-------------|
| | ✗ 2009-03-11 | 566 | 4444 | kinishi | |
| | ✗ 2009-03-08 | 56 | 1000 | village2 | |
| | ✗ 2009-03-04 | 6677 | 7567 | village1 | |

[\[Print Above\]](#) [\[Print All\]](#) [\[Export Above\]](#) [\[Export All\]](#)

■ High Risk

■ Moderate Risk

■ Low Risk

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To log out click on the logout menu

FLIES TRAPPED PER DAY (FTD)

Overview

This page provides information on fly trappings. It provides dates of the survey, the flies trapped daily (FTD), the village where the survey was done and the probability.

Steps :-

1. How to add new FTD survey data;
 - Click on the add new link. This leads you to another page for data entry.
 - Enter the data and submit for database update.
 - Click on the reset button to correct an error and then enter the data correctly.
2. How to search for any given FTD survey;
 - Enter the date of survey and click the search button for display.
3. How to print a list of the FTD data;
Click on your preference of the two provisions as indicated below;
 - Print above;
Click on this link to print just the list viewed on that particular page.
 - Print all;
Click on this link to print a list of all cattle data in all the pages displayed.
4. How to search for existing data on Flies Trapped Per Day;
 - Enter the village name or the date of survey and click on the search button for display.
5. How to scroll the given pages;
 - Click on either the previous or next links provided.

Flies Trapped per Day - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.artsvisual.net/pattec/?logout=out

Most Visited Getting Started Latest Headlines Cancel Account Survey

BBC NEWS | Asia-Pacific | Rare Koreas ... Lucy Wambui Kingangi confirmed you a ... Flies Trapped per Day BBC NEWS | Asia-Pacific | Tensions hig...

PATTEC - Flies Trapped per Day

Home > Flies Trapped per...

Flies Trapped per Day

SHOW: 20 Search

[Add New](#) | [Previous](#) | [Next](#) | 1 - 4 of 4

| | Date of Survey | Flies Trapped per Day | Village | Risk |
|--|----------------|-----------------------|----------|-----------|
| | 2009-03-10 | 5 | kinishi | High Risk |
| | 2009-03-09 | 60 | village1 | High Risk |
| | 2009-02-14 | 20 | village2 | High Risk |
| | 2009-01-06 | 1 | Webuye | Low Risk |

[Print Above](#) | [Print All](#) | [Export Above](#) | [Export All](#)

High Risk
 Moderate Risk
 Low Risk

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Done

start My Pictures Cattle - Mozilla Firefox untitled - Paint 1:04 AM

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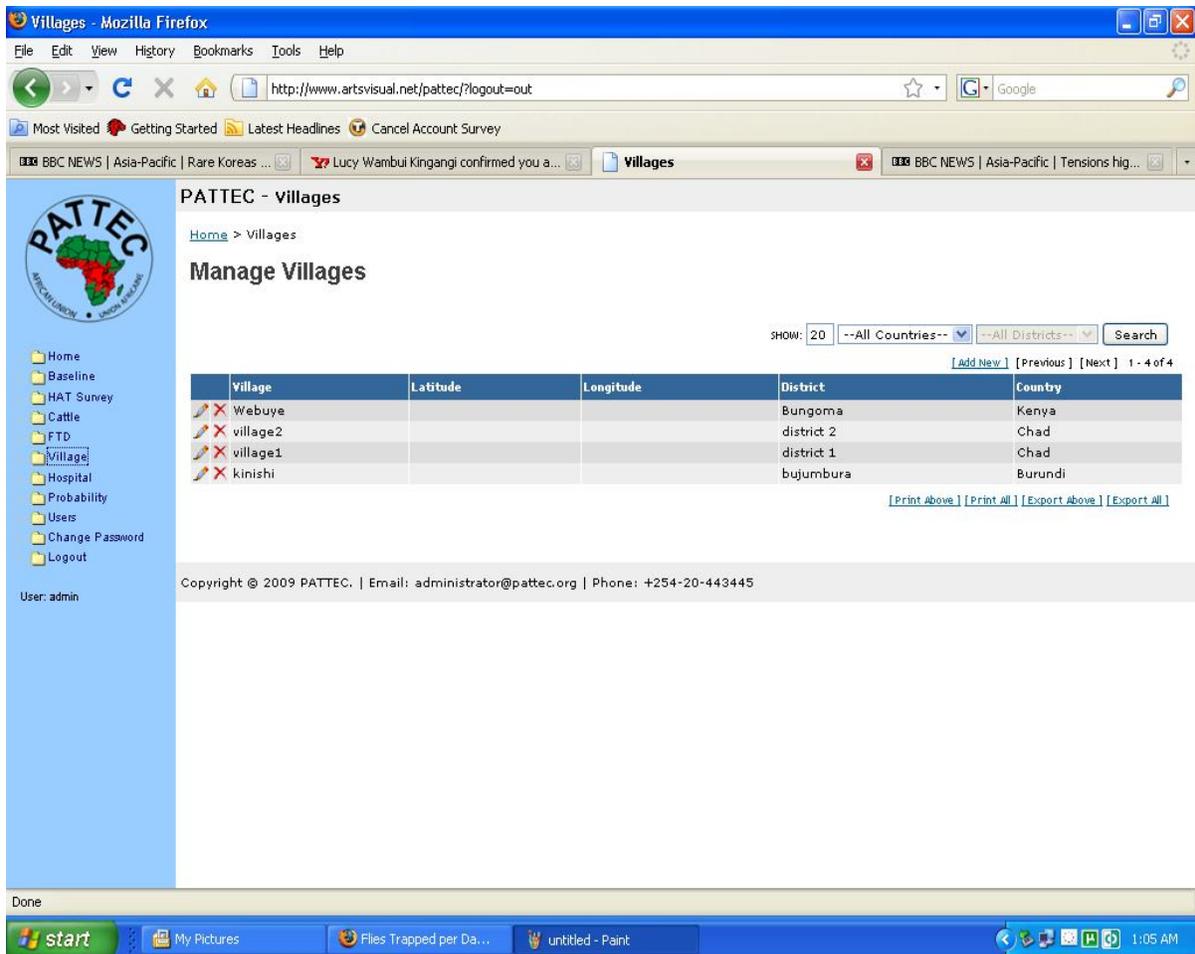
VILLAGE MENU

Overview

The page provides you with a list of registered villages and their coordinates.

Steps:-

1. How to add new village survey data;
 - Click on the add new link. This leads you to another page for data entry.
 - Choose or add a country then district after which you write the name of the village.
 - Enter the longitude and latitude.
 - Click the submit button to update the database.
2. How to search for a village;
 - Choose the country then district by clicking on them.
 - Click on the search button for display.
3. How to print a list of the village data;
Click on your preference of the two provisions as indicated below;
 - Print above;
Click on this link to print just the list viewed on that particular page.
 - Print all;
Click on this link to print a list of all cattle data in all the pages displayed.
4. How to export a list of village data;
Click on your preference of the two provisions indicated below upon which a **.csv** file is generated. Browse to open with Ms Excel etc;
 - Export above;
Click on this link to export just the list viewed on that particular page.
 - Export all;
To export click on the provided link, browse to open with Ms Excel.
5. How to scroll the given pages;
 - Click on the previous or the next links provided.



To log out click on the logout menu

HEALTH FACILITY MENU

Overview

The page provides you with a menu to input names of health facilities and their coordinates.

Steps :-

1. How to add new health facility data;
 - Click on the add new link. This leads you to another page for data entry.
 - Choose or add a country then district after which you write the name of the health facility.
 - Enter the longitude and latitude.
 - Click the submit button to update the database.
2. How to search for a health facility;
 - Choose the country then district by clicking on them.
 - Click on the search button for display.
3. How to search for a health facility;
 - Choose the country then district by clicking on them.
 - Click on the search button for display.
4. How to print a list of the health facility data;
Click on your preference of the two provisions as indicated below;
 - Print above;
Click on this link to print just the list viewed on that particular page.
 - Print all;
Click on this link to print a list of all cattle data in all the pages displayed.
5. How to export a list of health facility data;
Click on your preference of the two provisions indicated below upon which a **.csv** file is generated. Browse to open with Ms Excel etc;
 - Export above;
Click on this link to export just the list viewed on that particular page.
 - Export all;
Click on the provided link, browse to open with Ms Excel.
6. How to scroll the given pages;
 - Click on the previous or the next links provided.

Health Facility - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.artsvisual.net/pattec/

Most Visited Getting Started Latest Headlines Cancel Account Survey

Inbox (460) Facebook | ... vq Football ne... Health... vq Football ne... Sky Sports |... Inter Ace Zl... BBC SPORT ... Wikipedia:D... Baseline

PATTEC - Health Facility

Home > Health Facility

Manage Health Facility

SHOW: 20 --All Countries-- --All Districts-- Search

[Add New] [Previous] [Next] 1 - 2 of 2

| Health Facility | latitude | longitude | District | Country |
|-----------------|----------|-----------|------------|---------|
| hospital 2 | | | district 2 | Chad |
| hospital 1 | | | district 1 | Chad |

[Print Above] [Print All] [Export Above] [Export All]

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User: admin

<h/> Done

start Health Facility - Mozil... C:\WINDOWS\sysste... home.odt - OpenOffi... 4:31 AM

To log out click on the logout menu

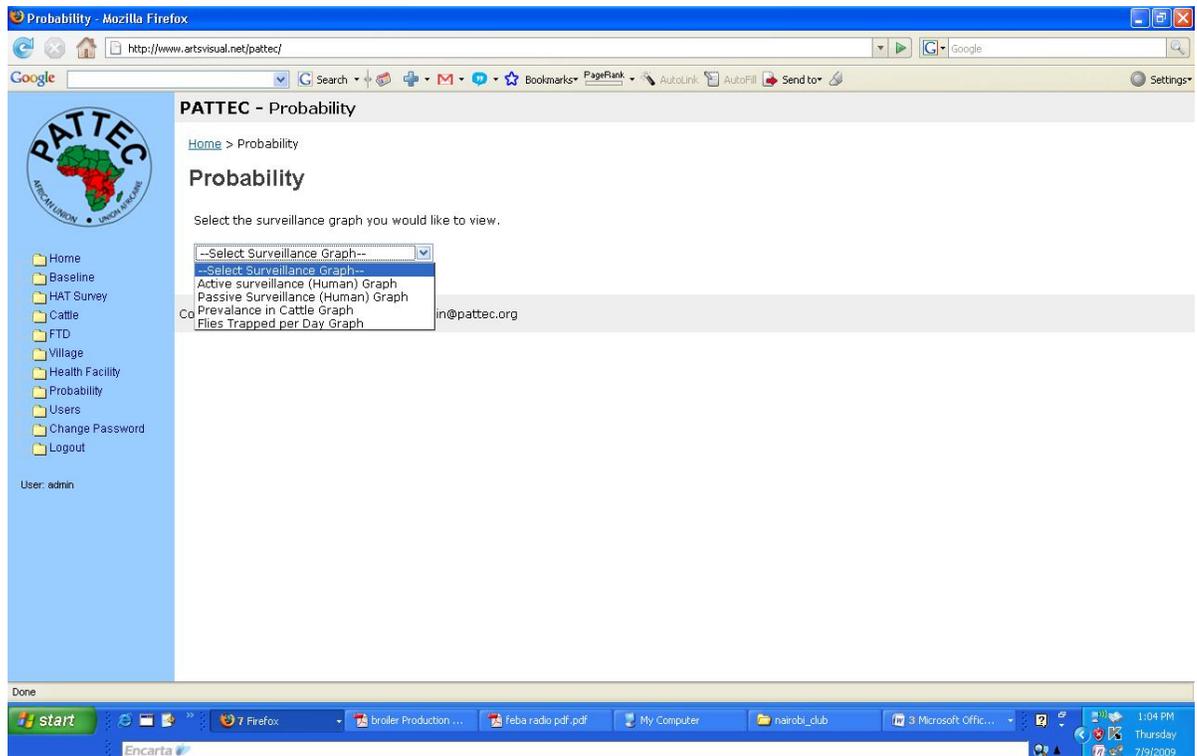
PROBABILITY MENU

Overview

This menu gives an overview of the trend of the situation of HAT (in a graph form) in a given country over time

Steps:-

1. How to select the surveillance graph;
Click on a drop down list and click your choice of surveillance i.e.
 - Active surveillance (Human) graph.
 - Passive surveillance (Human) graph
 - Cattle prevalence graph
 - Flies Trapped per Day graph
2. How to view a graph;
 - Select the time i.e. month, year, country then the district, village or hospital and then click GO.
 - A graph of the general trend for that area is given by a graph spanning a period of 6 months.
3. To print the graphs generated, click on the print link.



USERS MENU

Overview

This provides the administrator with a list where they can see the users already created.

Steps:-

1. How to create new users;
 - Click on the add new link. Upon clicking,
 - Fill in the required entries and
 - Click the submit button for the system to update the new user.
2. How to search for a user;
 - Enter the name and click the search button for display.
3. How to print the list of the users;
Click on your preference of the two provisions as indicated below;
 - Print above;
Click on this link to print just the list viewed on that particular page.
 - Print all;
Click on this link to print a list of all cattle data in all the pages displayed.
4. How to export;
Click on your preference of the two provisions indicated below upon which a **.csv** file is generated. Browse to open with Ms Excel etc;
 - Export above;
Click on this link to export just the list viewed on that particular page.
 - Export all;
Click on the provided link, browse to open with Ms Excel.
5. How to scroll the given pages;
 - Click on the previous or the next links provided.

The screenshot shows a Mozilla Firefox browser window displaying the PATTEC Users management interface. The browser's address bar shows the URL `http://www.artsvisual.net/pattec/?logout=out`. The page title is "PATTEC - Users".

On the left side, there is a sidebar with a logo for PATTEC (Pan African Trade and Technical Education Centre) and a navigation menu with the following items: Home, Baseline, HAT Survey, Cattle, FTD, Village, Hospital, Probability, Users, Change Password, and Logout. Below the menu, it says "User: admin".

The main content area is titled "Users" and includes a search bar with a "Search" button and a "SHOW: 20" dropdown. Below the search bar, there is a table of users:

| Username | Name | User Level |
|---------------|------------------------------|---------------|
| username1 | Calcol Sewe | country_admin |
| administrator | Administrator Administrator2 | admin |
| admin | | admin |

Below the table, there are links for "[Add New]", "[Previous]", "[Next]", and "1 - 3 of 3". At the bottom of the table, there are links for "[Print Above]", "[Print All]", "[Export Above]", and "[Export All]".

The footer of the page contains the text: "Copyright © 2009 PATTEC. | Email: administrator@pattec.org | Phone: +254-20-443445".

The browser's taskbar at the bottom shows the "start" button, "My Pictures", "Users - Mozilla Firefox", and "untitled - Paint". The system tray on the right shows the time as "1:18 AM".

To log out click on the logout menu

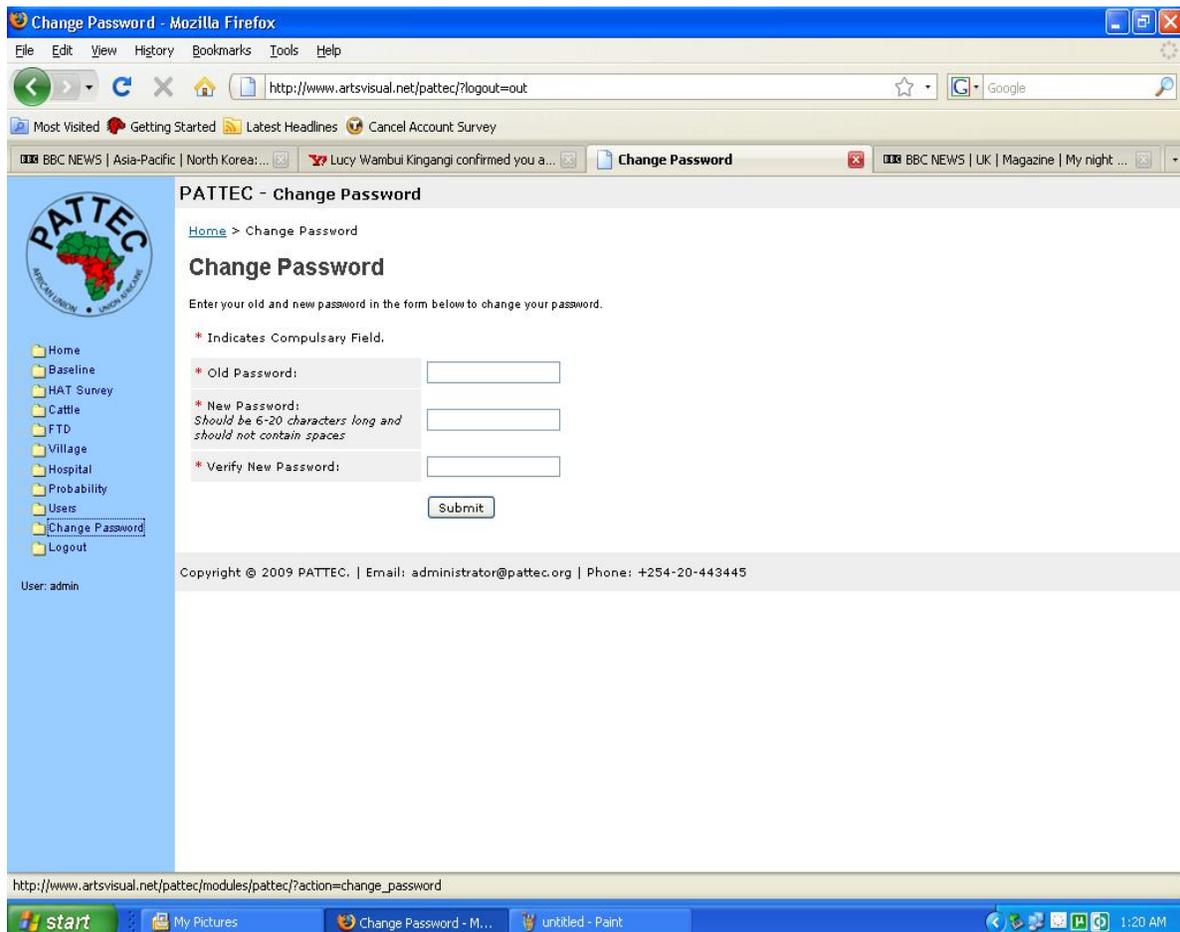
CHANGE PASSWORD MENU

Overview

This interface provides the administrator the ability to change user passwords.

Steps:-

1. How to change the password;
 - Enter the old password.
 - Enter the new password.
 - Verify the new password by entering it again.
 - Submit for database update.



To log out click on the logout menu