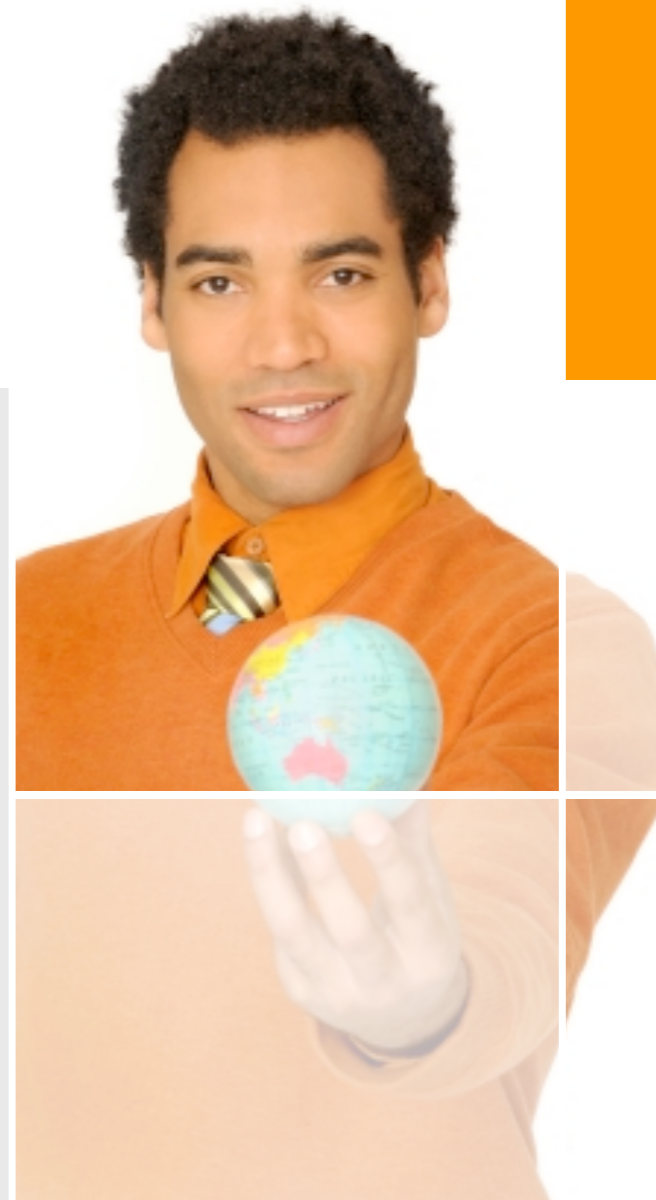


# webApp.secure™

## Evaluation Setup Guide



Essential Protection Above and Beyond Firewalls

# Sample Environment

Apache HTTP server  
Listening on 127.0.0.1:8080  
Name-based virtual host www.bankco.com

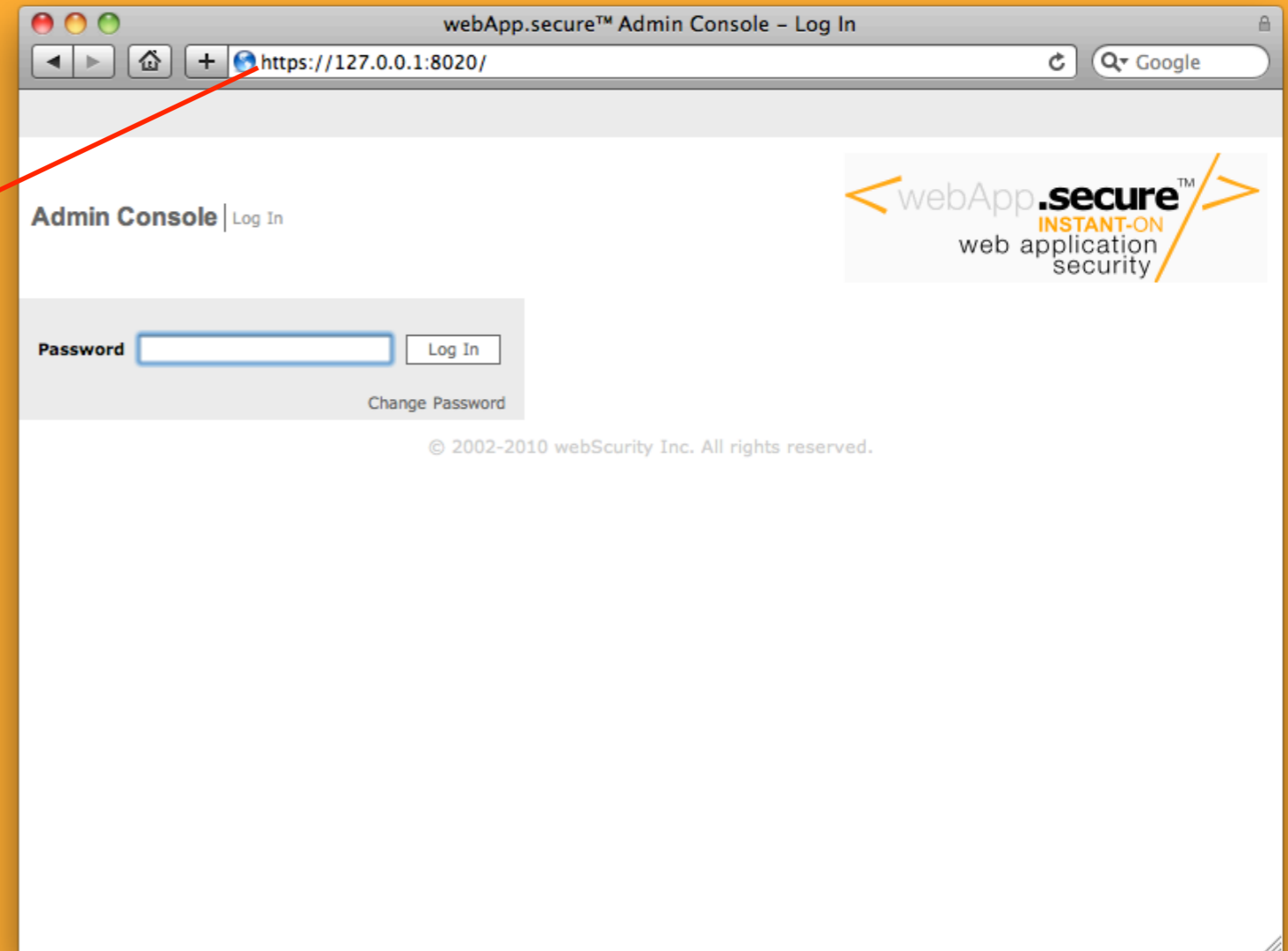
MySQL database server



# Admin Console Login

Browse to <https://127.0.0.1:8020/> to access the admin console

Default password: "admin"  
(lower-case, no quotes)



# Edit properties

Click the “edit properties” main menu item.

webApp.secure™ Admin Console - Welcome

show properties | edit properties | edit config | statistics | activity | alerts | restart | shut down | log out

Admin Console | Welcome

webApp.secure™  
INSTANT-ON  
web application security

V5.0

Welcome to the webApp.secure Administration Console.

Options available on the main menu at the top of the page include:

- [Show Properties](#) - display the active properties.  
/Users/zlebarthw/wa/etc/WAProperties.xml
- [Edit Properties](#) - edit the active properties.  
/Users/zlebarthw/wa/etc/WAProperties.xml
- [Edit Config](#) - edit the startup parameters.  
/Users/zlebarthw/wa/etc/wa.conf
- [Statistics](#) - display run-time statistics.
- [Activity](#) - display contents of activity log file.  
/Users/zlebarthw/wa/logs/activity.log
- [Alerts](#) - display contents of alert log file.  
/Users/zlebarthw/wa/logs/alert.xml
- [Restart](#) - restart webApp.secure.
- [Shut Down](#) - shut down webApp.secure.
- [Log Out](#) - log out of the Administration Console.

© 2002-2010 webScurity Inc. All rights reserved.

# Configure IP

Enter 127.0.0.1 as the Web server name.

Enter 8080 as the Web server port.

Enter www.bankco.com for the website host name.  
(there would be as many as necessary in production name-based virtual hosting environments)

Press Submit.

webApp.secure™ Admin Console – Edit Properties

show properties | edit properties | edit config | statistics | activity | alerts | restart | shut down | log out

Admin Console | Edit Properties

webApp.secure™  
INSTANT-ON  
web application security

Server Info | User-Defined Policies | Alerts | Logging | Advanced | SSL | Input Validation | Remote Admin

Web server name\* 127.0.0.1

Web server port\* 8080

Listen IP\*

Listen port\* 80

Bind IP

Internet host name(s) Add Remove

www.bankco.com

\* Requires restart to take effect.

Cancel Submit

© 2002-2010 webScurity Inc. All rights reserved.

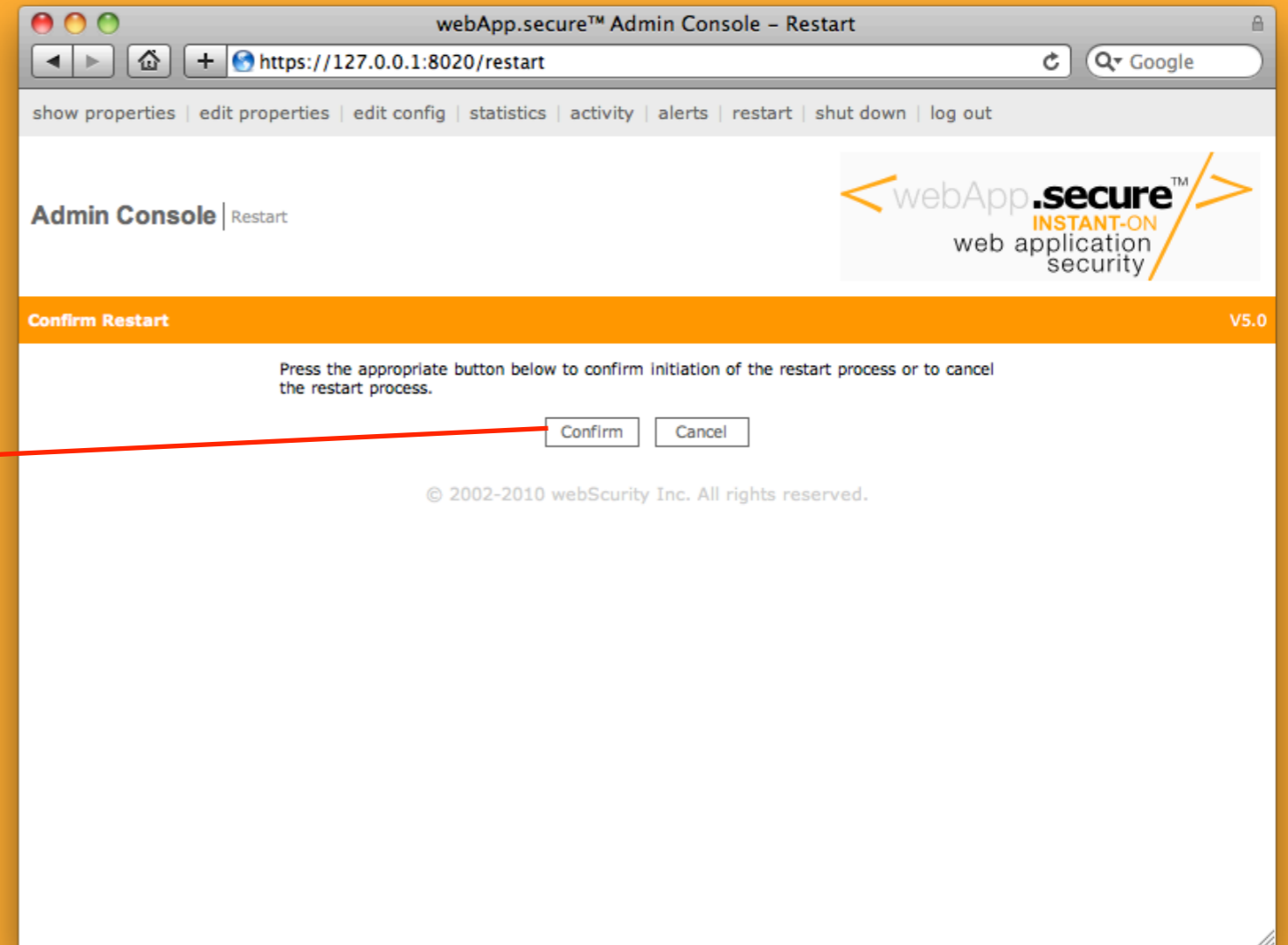
# Restart

Press the “restart” link to restart webApp.**secure**.

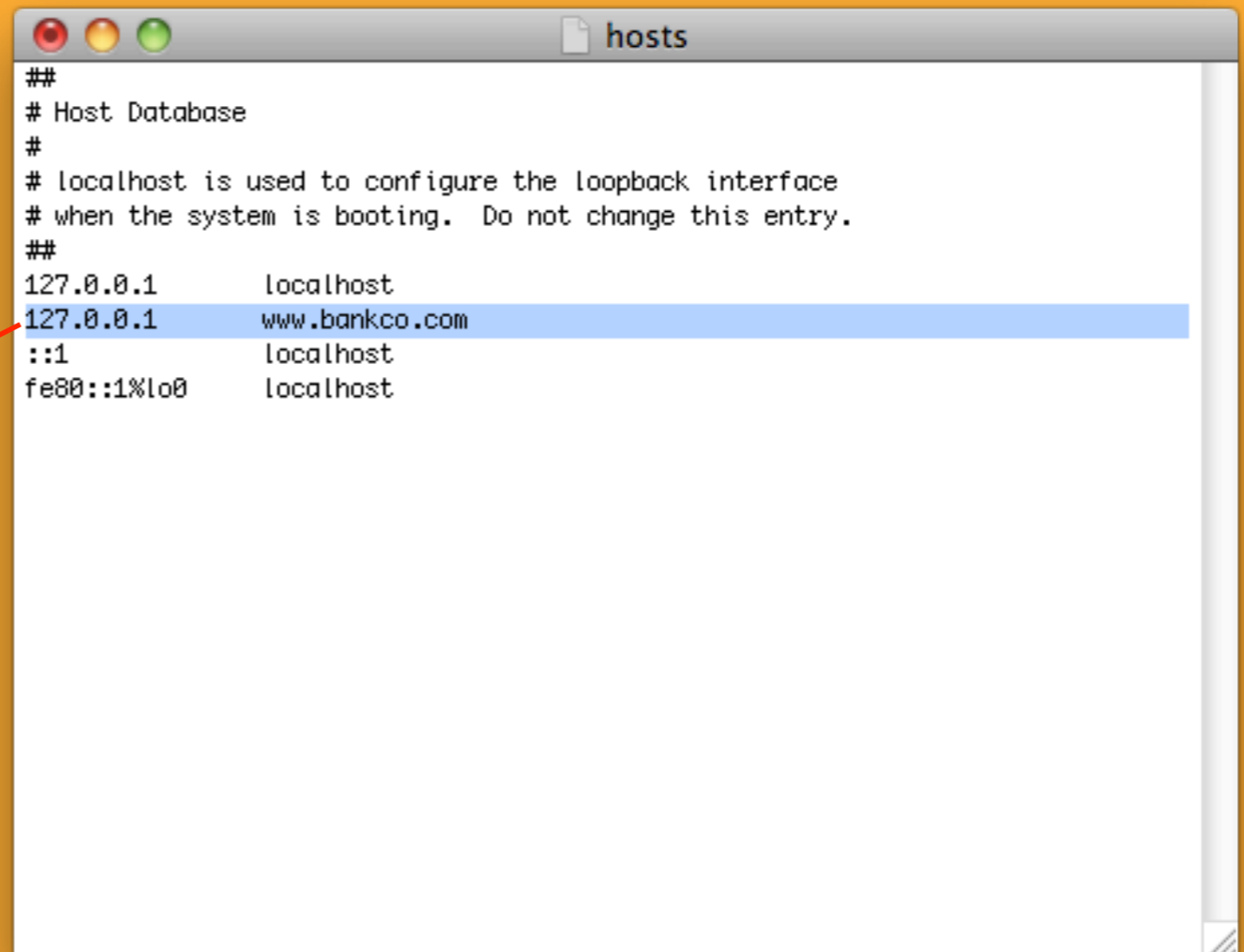
The screenshot shows the 'webApp.secure™ Admin Console - Edit Properties' interface. The browser address bar displays 'https://127.0.0.1:8020/update\_properties'. The navigation bar includes links for 'show properties', 'edit properties', 'edit config', 'statistics', 'activity', 'alerts', 'restart', 'shut down', and 'log out'. The 'restart' link is highlighted in orange. The main content area features a 'Server Info' tab and several configuration fields: 'Web server name\*' (127.0.0.1), 'Web server port\*' (8080), 'Listen IP\*', 'Listen port\*' (80), 'Bind IP', and 'Internet host name(s)' (www.bankco.com). A note at the bottom states '\* Requires restart to take effect.' and there are 'Cancel' and 'Submit' buttons.

# Confirm Restart

Press the “Confirm” button to initiate the restart process.



Add this line to your local “hosts” file to direct browser traffic to [www.bankco.com](http://www.bankco.com) through webApp.**secure** listening on port 80.

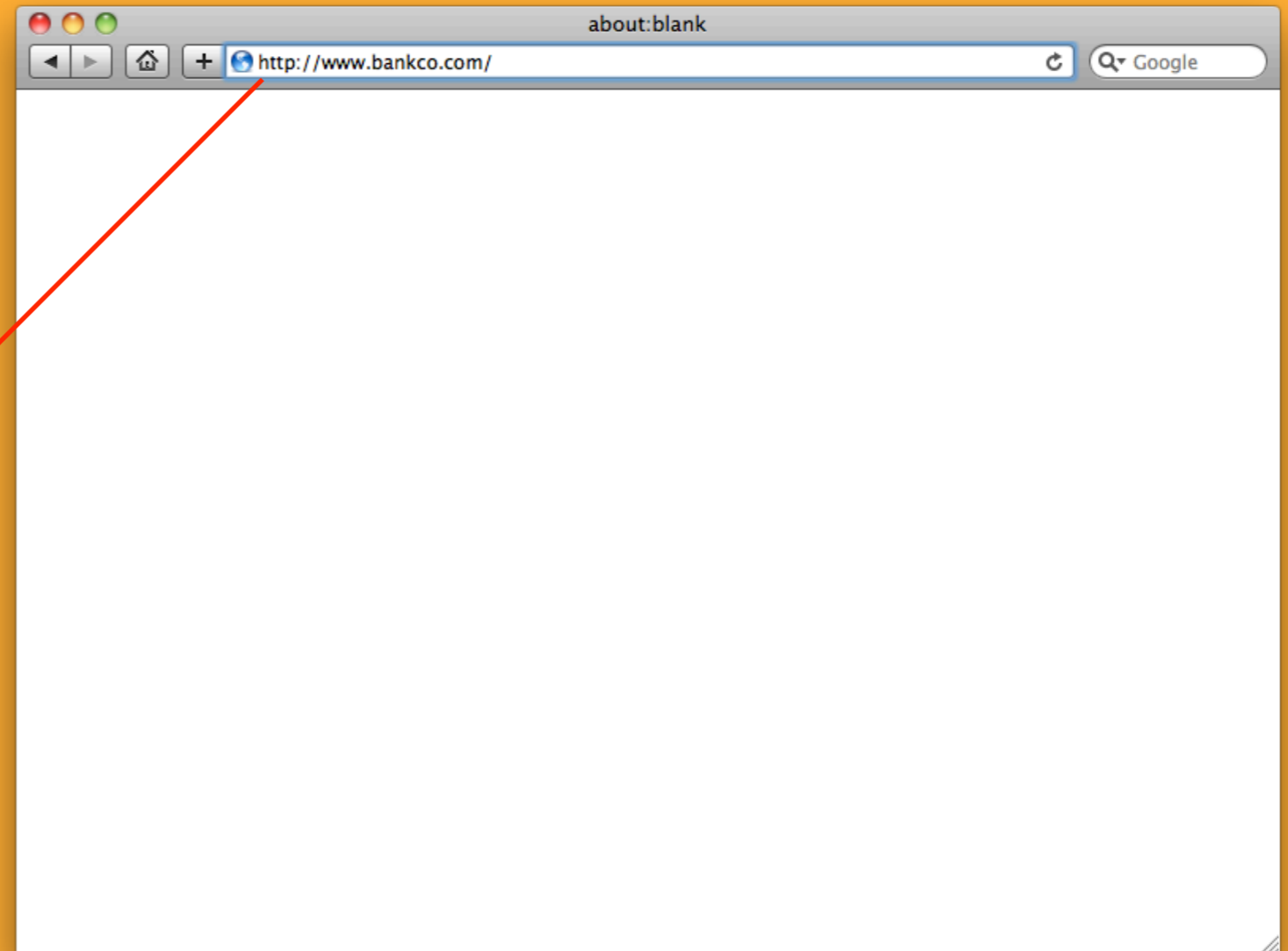


```
##
# Host Database
#
# localhost is used to configure the loopback interface
# when the system is booting. Do not change this entry.
##
127.0.0.1    localhost
127.0.0.1    www.bankco.com
::1         localhost
fe80::1%lo0 localhost
```



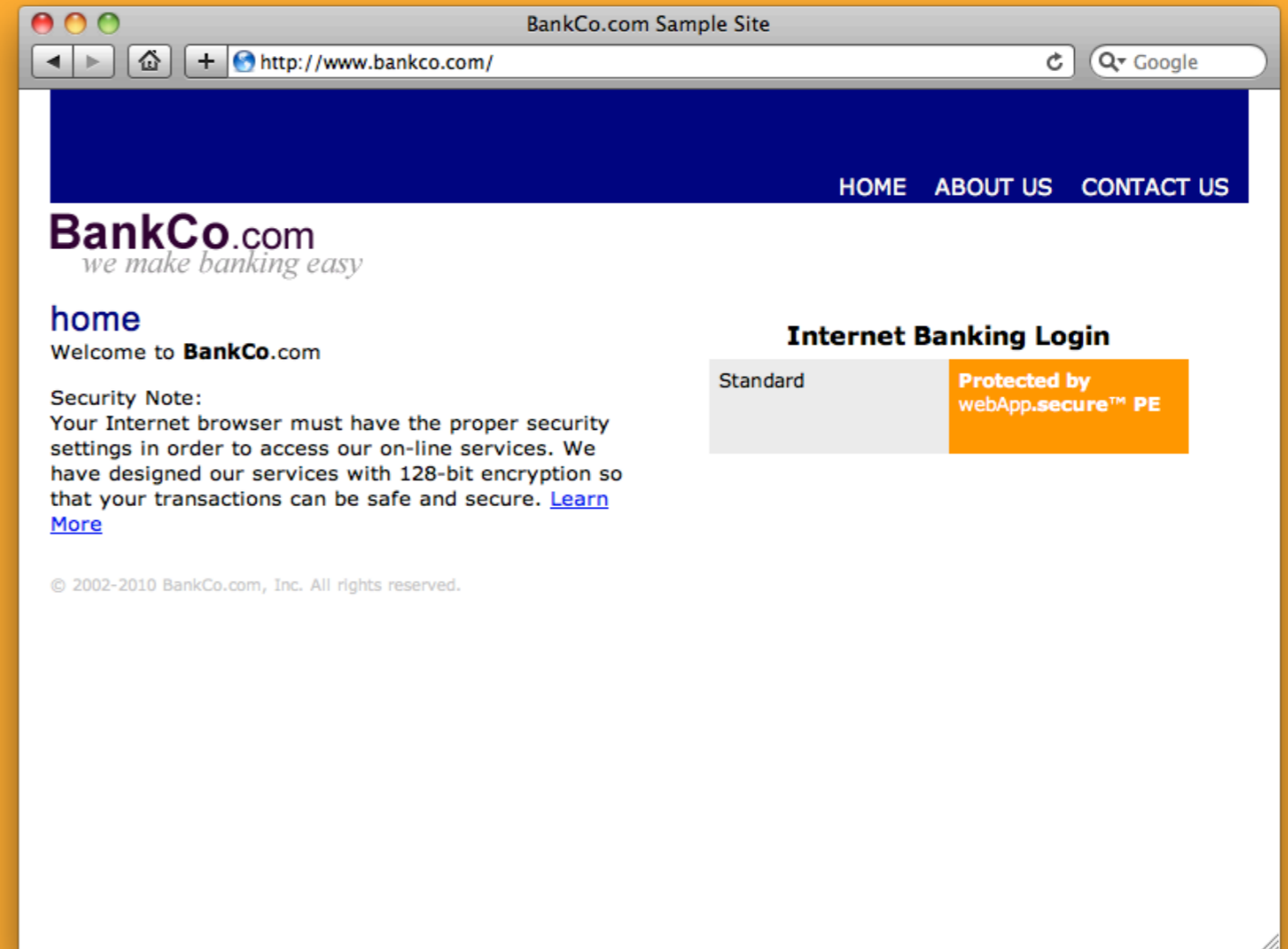
# Browse the website

After restarting your browser, enter the URL of the website home page.



# That's it!

Now you are able to browse the website. All HTTP traffic generated by the browser will be directed through webApp.**secure**.



# Congratulations!

Please refer to the user guide ([http://downloads.websecurity.com/pdfs/Welcome\\_Xnix.pdf](http://downloads.websecurity.com/pdfs/Welcome_Xnix.pdf)) for more tips and information.

<http://www.websecurity.com/reference.htm> is also a good resource.