

# SANTOKU Linux- Overview of Mobile Forensics Operating System

October 5, 2015 By Raj Chandel

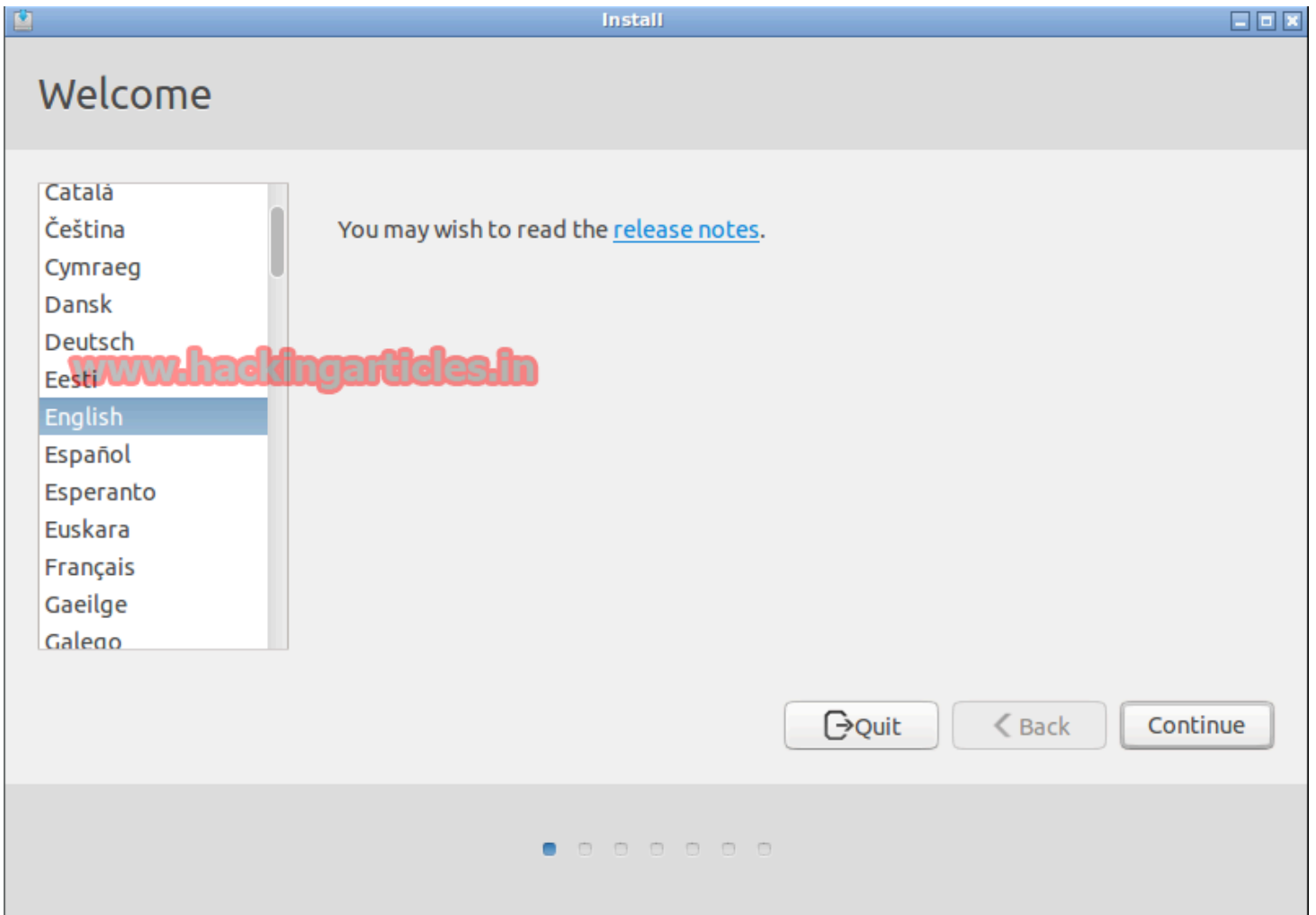
Santoku is dedicated to mobile forensics, analysis, and security, and packaged in an easy to use, Open Source platform.

First Download Santoku ISO image from [here](#)

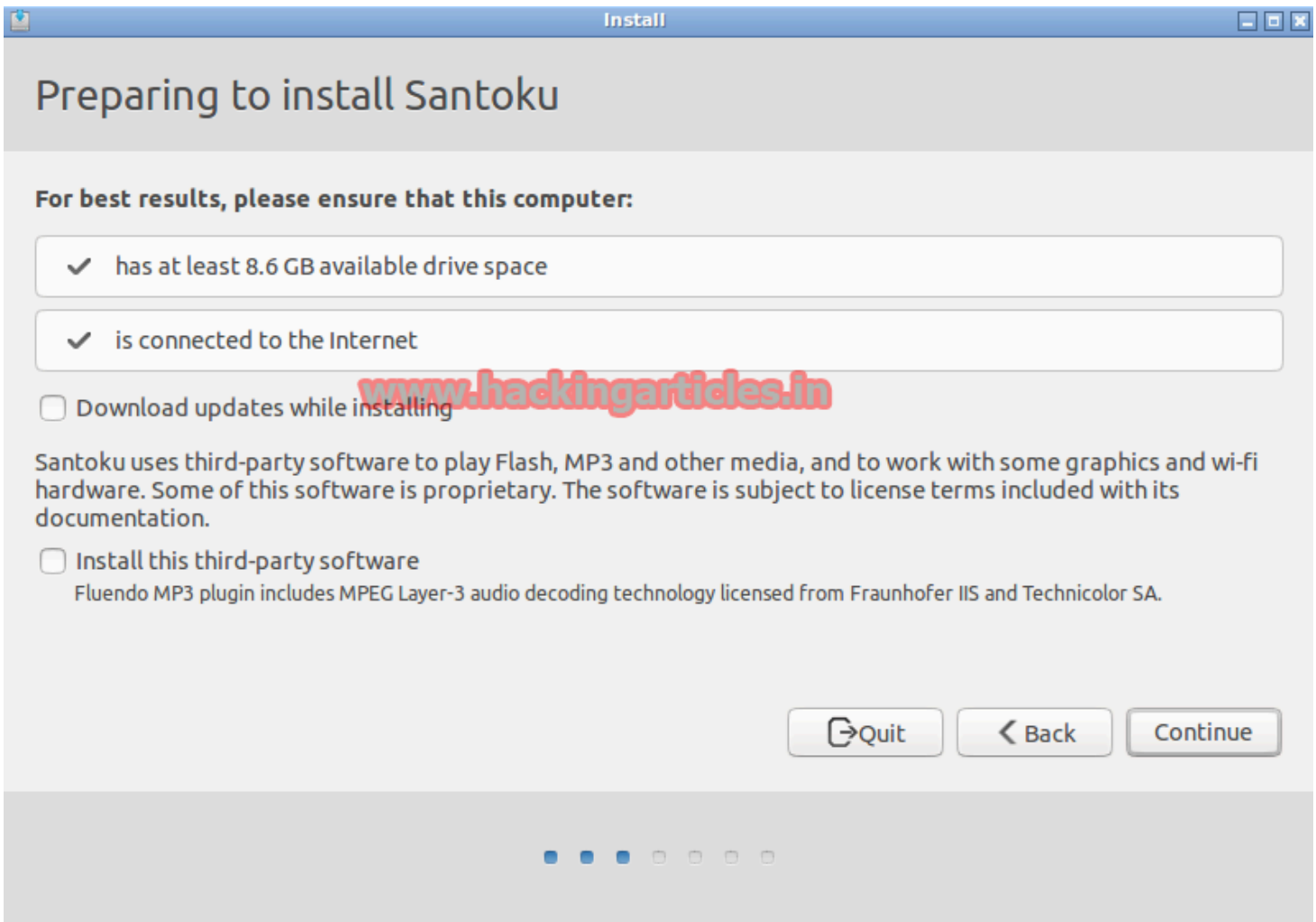
After having started the Santoku boot loader, you will see a screen with several boot options. Now click on ***Install – start the installer directly*** then press Enter.



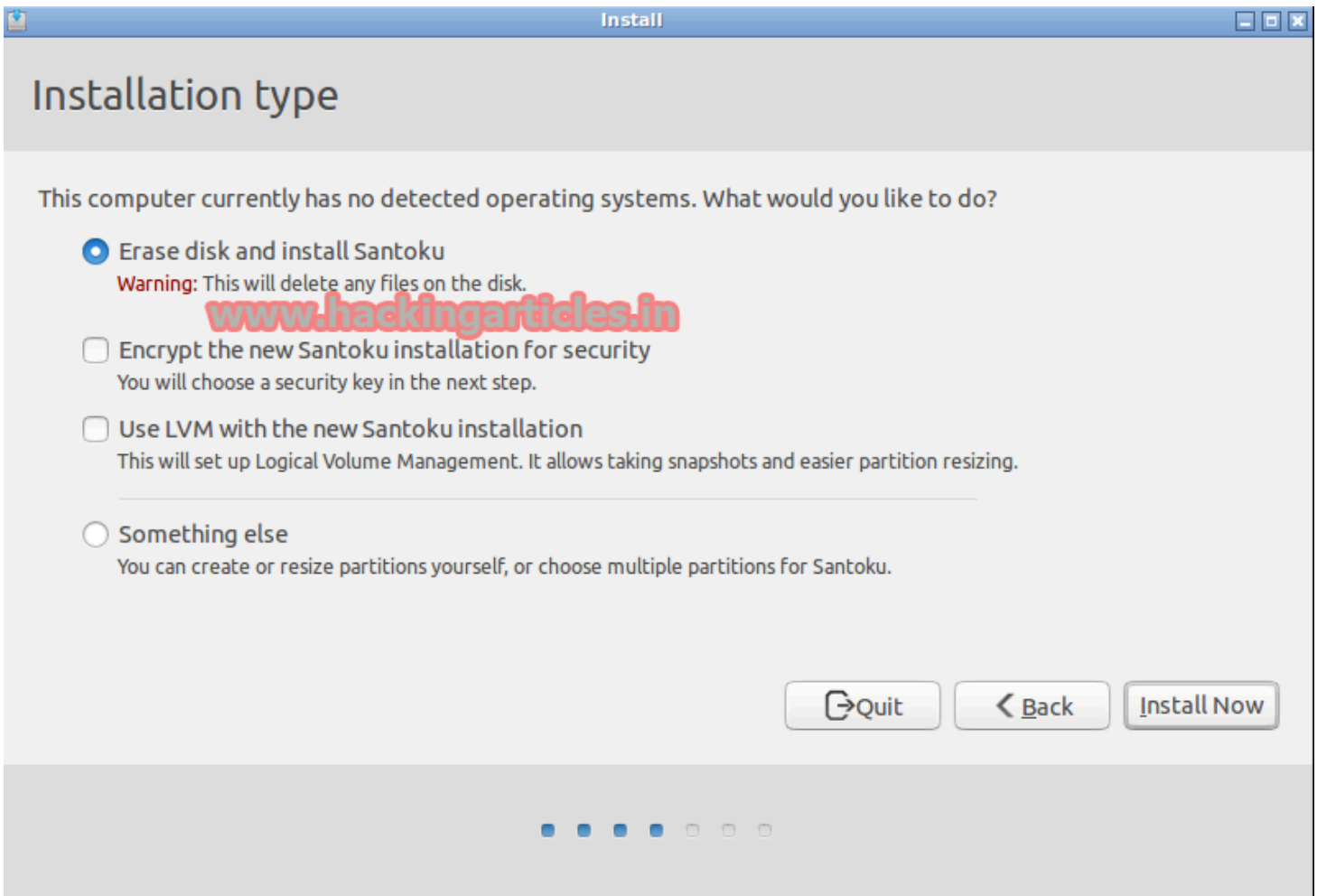
You will see this screen, then click on ***Continue***



Click ***Continue*** here as well



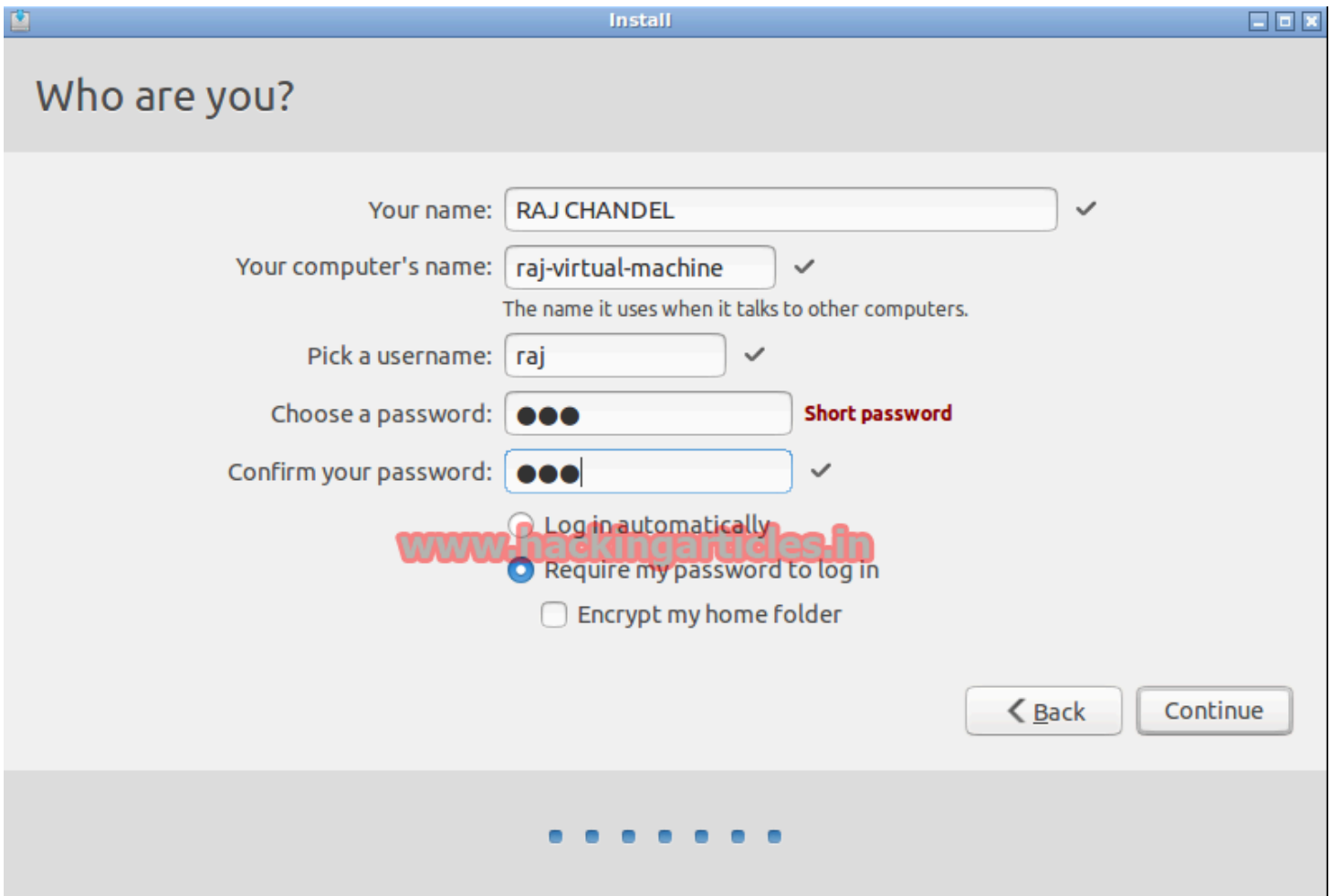
Select first option – *Erase disk and install Santoku*, then click on *Install Now*



Now you will see a Map which shows your location, and then click on ***Continue***



You will see the form, please fill all the fields like *Name*, *Password* etc and then click *Continue*



The image shows the 'Who are you?' window from the Windows XP installation process. The window title is 'Install'. It contains several input fields for user information, each with a checkmark indicating it has been successfully entered. The fields are: 'Your name:' with the value 'RAJ CHANDEL', 'Your computer's name:' with the value 'raj-virtual-machine' and a subtext 'The name it uses when it talks to other computers.', 'Pick a username:' with the value 'raj', 'Choose a password:' with three dots and a red warning 'Short password', and 'Confirm your password:' with three dots and a checkmark. Below these fields are three radio button options: 'Log in automatically' (unselected), 'Require my password to log in' (selected), and 'Encrypt my home folder' (unselected). At the bottom right are 'Back' and 'Continue' buttons. A progress bar at the bottom shows six steps, with the first five completed and the sixth (current) highlighted.

Who are you?

Your name: RAJ CHANDEL ✓

Your computer's name: raj-virtual-machine ✓  
The name it uses when it talks to other computers.

Pick a username: raj ✓

Choose a password: ●●● Short password

Confirm your password: ●●● ✓

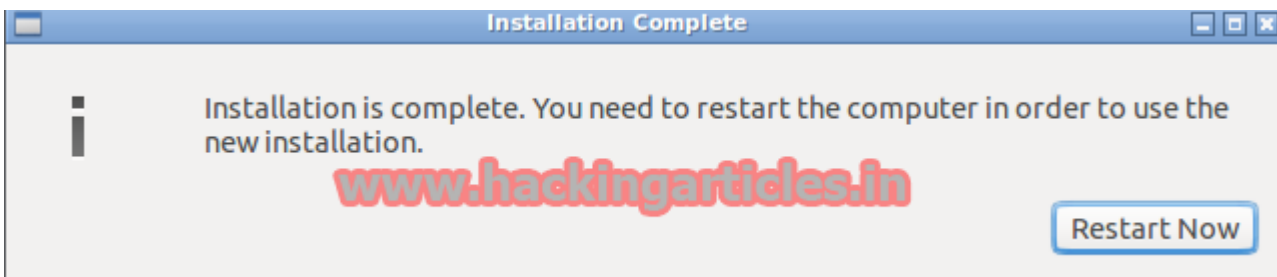
☐ Log in automatically

☒ Require my password to log in

☐ Encrypt my home folder

< Back Continue

You will get a Pop up on your computer screen says Installation Complete, please restart your Computer. Click on ***Restart Now***



The image shows the 'Installation Complete' pop-up window from Windows XP. The window title is 'Installation Complete'. It features an information icon (i) on the left. The text inside says 'Installation is complete. You need to restart the computer in order to use the new installation.' Below this text is a large red watermark 'www.hackingarticles.in'. At the bottom right is a button labeled 'Restart Now'.

Installation Complete

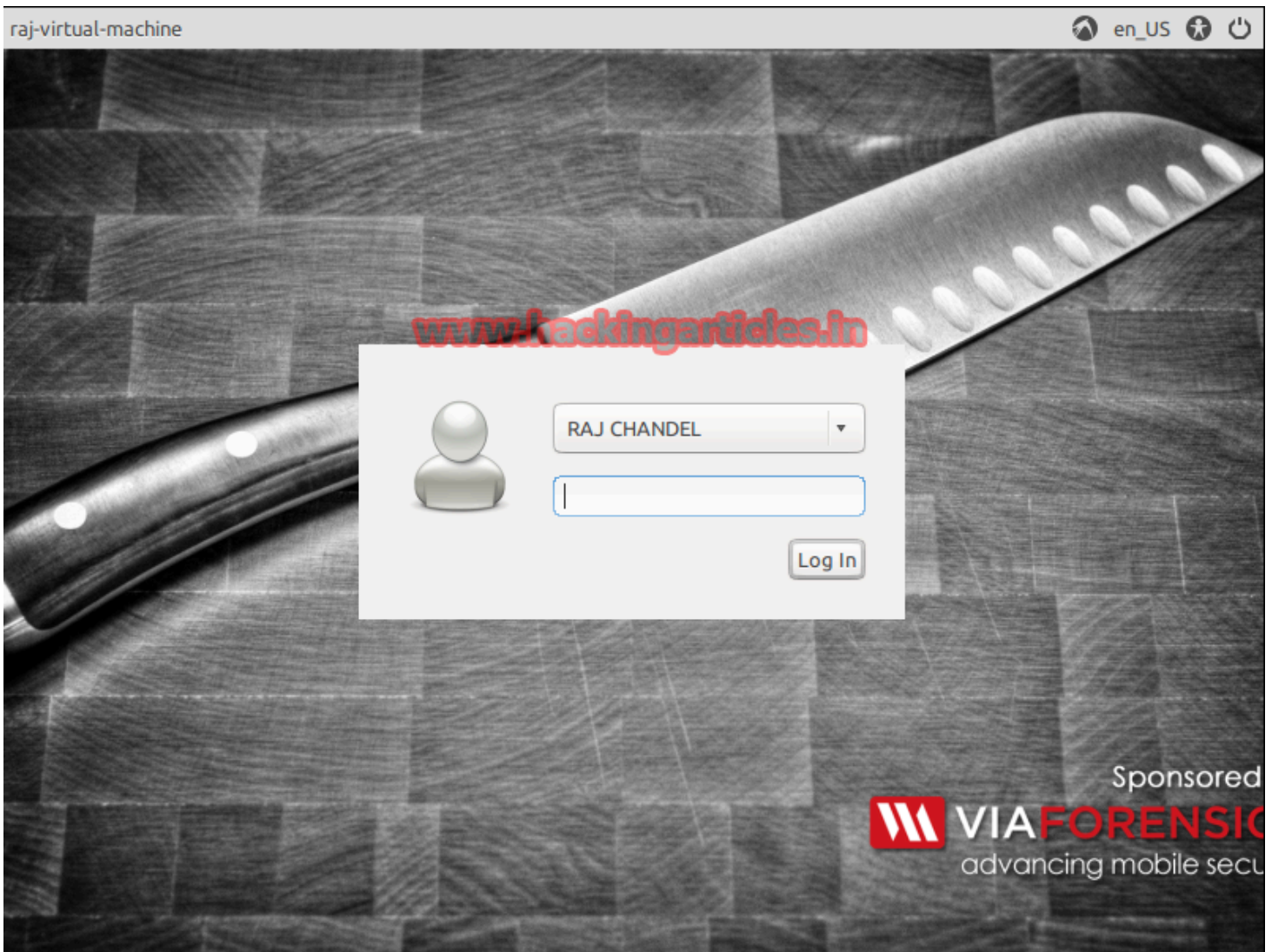
i

Installation is complete. You need to restart the computer in order to use the new installation.

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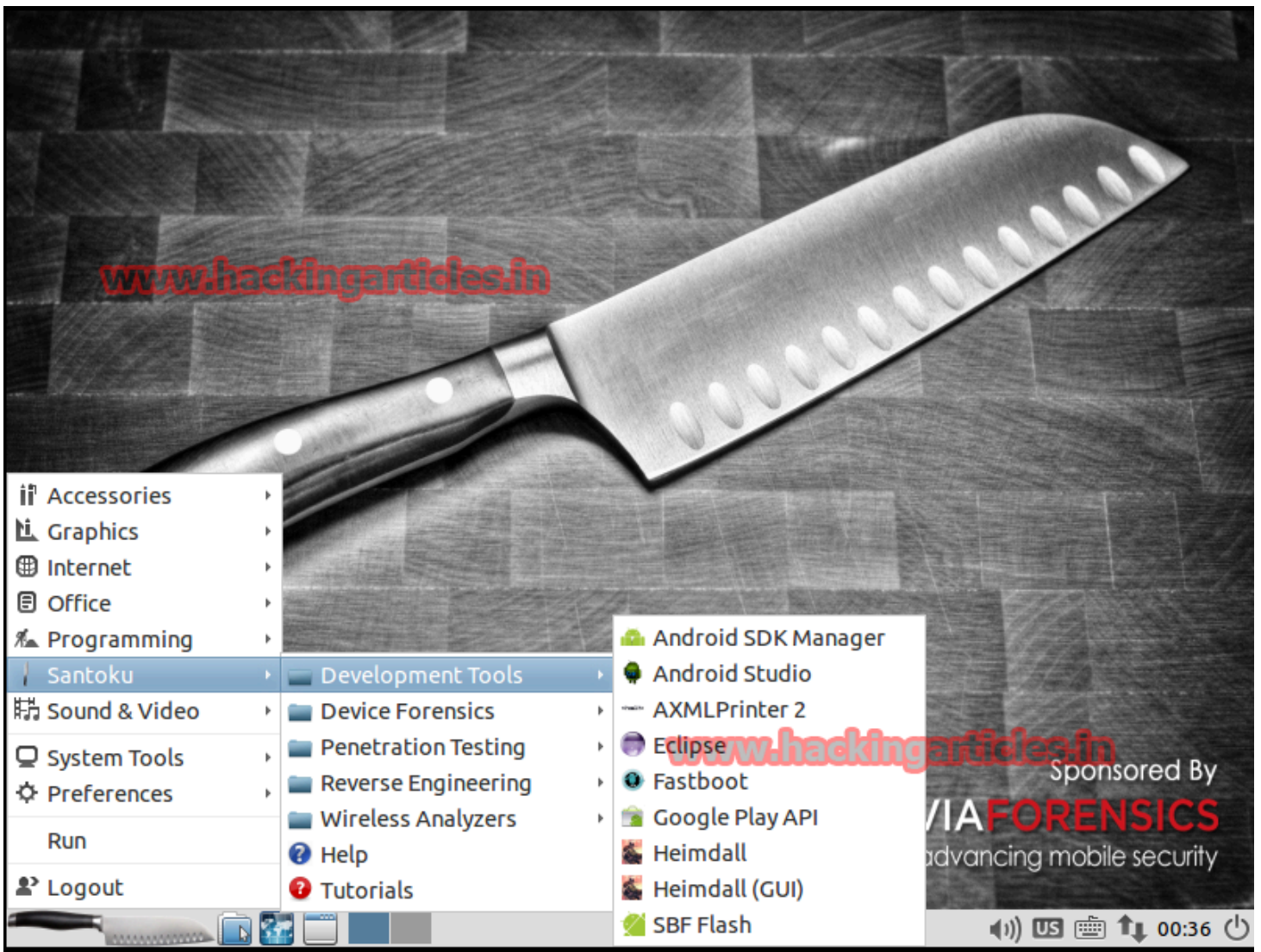
Restart Now

Once the computer is ready to use it will ask you for the login details. Please enter your password to login.



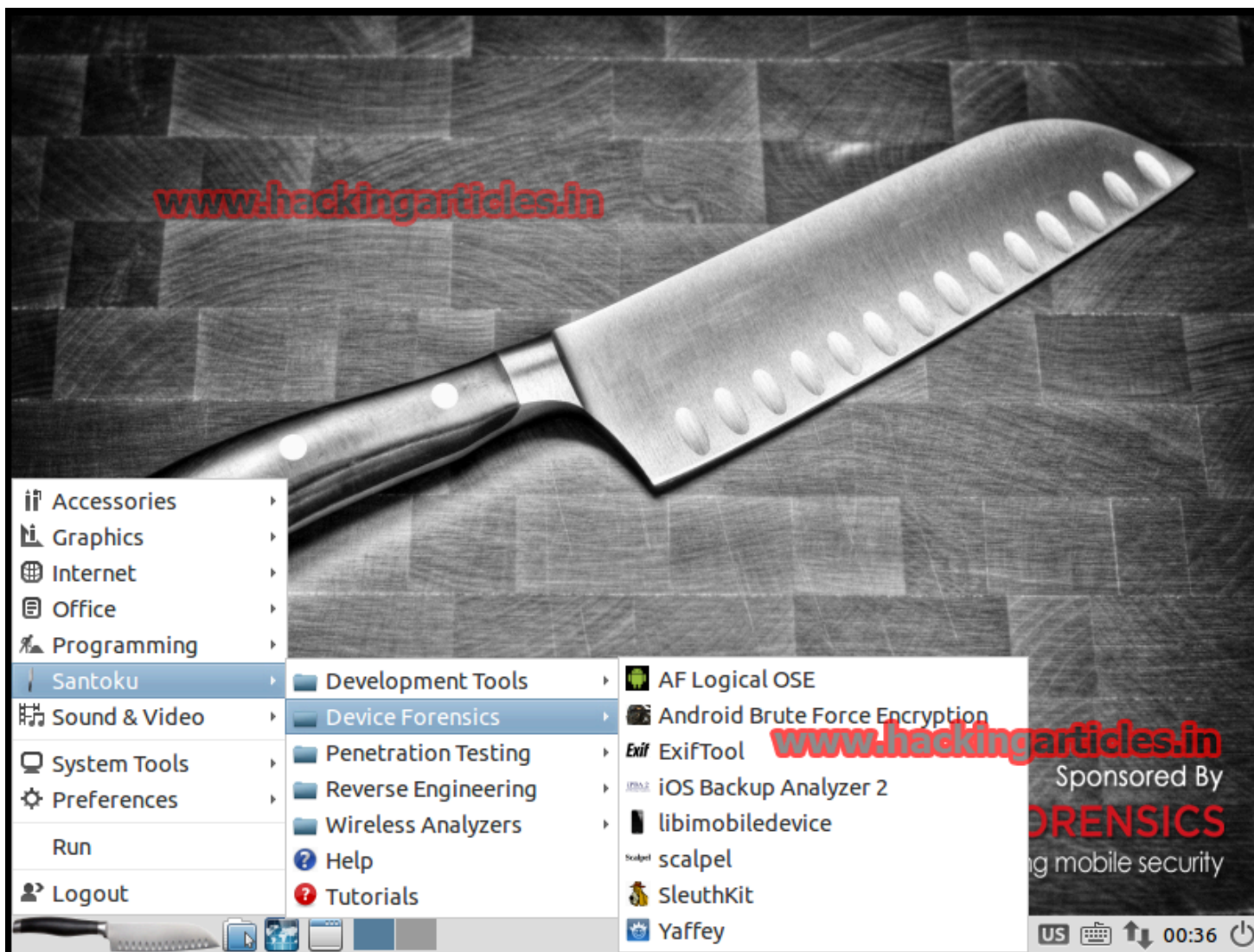
Now you are on the Home screen of SANTOKU, click on bottom left of your computer screen. You will get couple of options, please select SANTOKU and click on ***Development Tools***; here you can find all available development tools in SANTOKU.



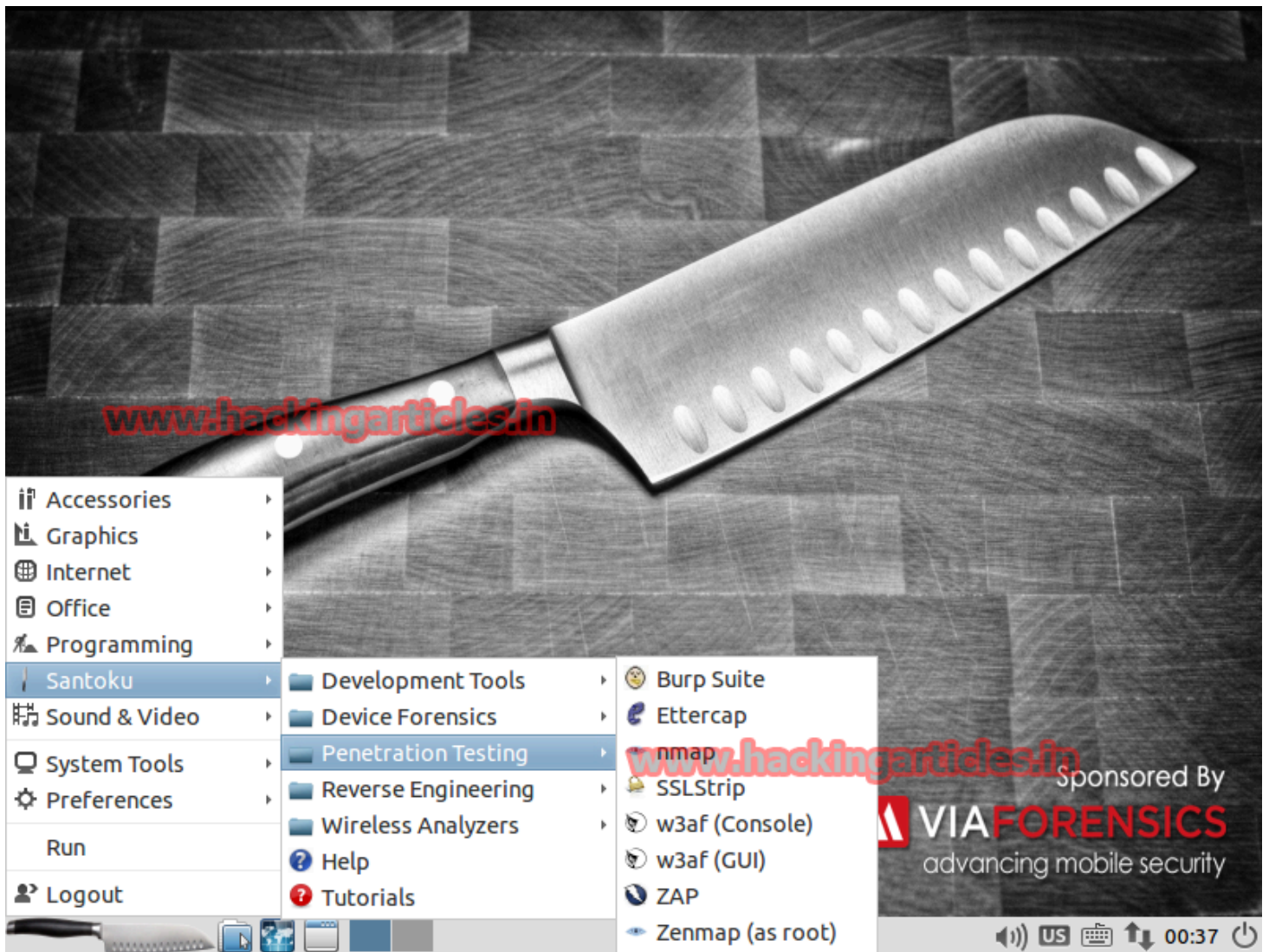


Click on Device Forensics, here you can find all available Device Forensics tools in SANTOKU.

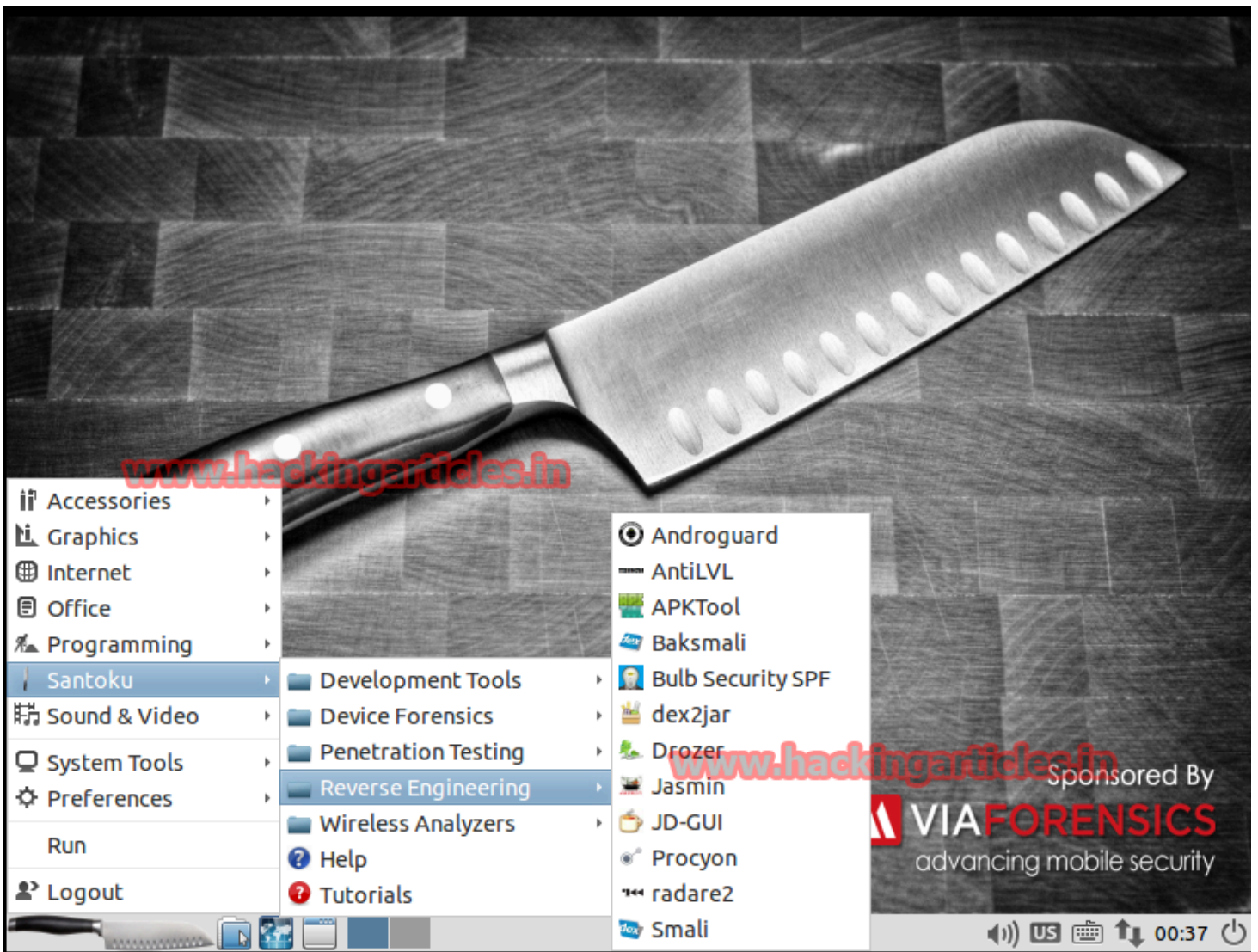




Click on Penetration Testing, here you can find all available Penetration Testing tools in SANTOKU.

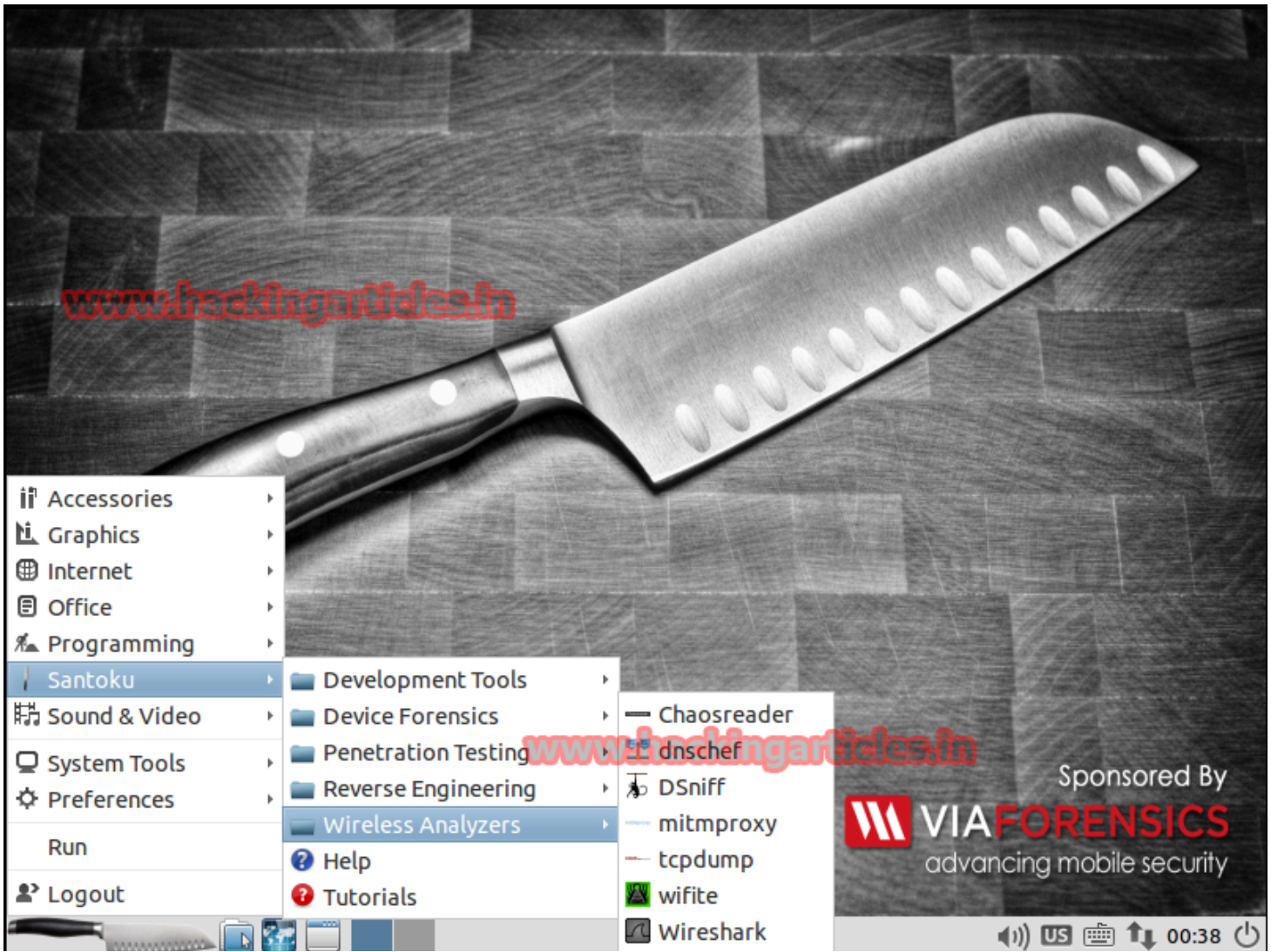


Click on Reverse Engineering, here you can find all available Reverse Engineering tools in SANTOKU.



Click on Wireless Analyzers, here you can find all available Wireless Analyzers tools in SANTOKU.





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