

SecurityTube Linux Assembly Expert (SLAE⁶⁴)



SecurityTube Linux Assembly Expert

Training: <http://www.SecurityTube-Training.com>

Pentester Academy: <http://www.PentesterAcademy.com>

Vivek Ramachandran
SWSE, SMFE, SPSE, SGDE, SISE, SLAE^{32,64} Course Instructor

Module 2: Introduction to Shellcoding

8. Hello World RIP Relative Addressing Shellcode

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RIP Relative Addressing

- Available in 64-bit mode only
- Aimed at writing Position Independent Code
- Address computed relative to RIP

Using RIP Relative Addressing

- DEFAULT REL
- `lea rsi, [rel variable]`

Pentester Academy

PentesterAcademy a SecurityTube.net initiative



TOPICS PRICING WHY SUBSCRIBE MEMBER ACCESS



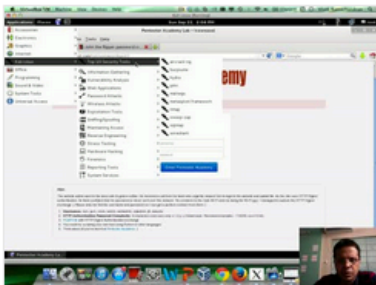
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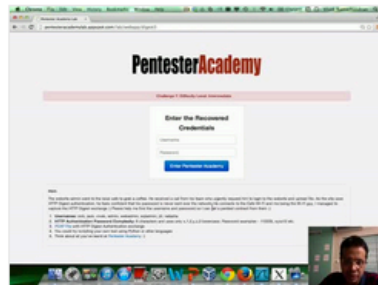
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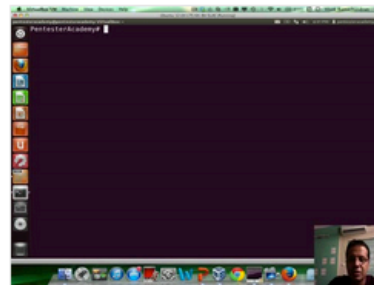
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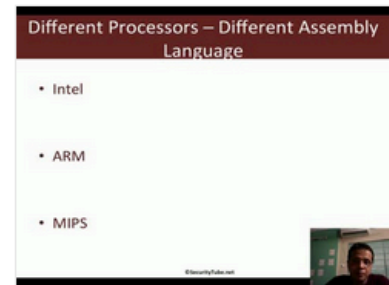
Challenge 7: Cracking Digest Authentication Solution in WAP Challenges



Challenge 7: Cracking Digest Authentication in WAP Challenges



Module 1: GDB Test Solution in x86_64 Assembly Language and Shellcoding on Linux



Module 1: CPU Information in x86_64 Assembly Language and Shellcoding on Linux