# Metasploit 101

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# “What is Metasploit?”

- Metasploit was started by HD Moore
- Started as a perl framework now in ruby
- Is an exploit framework
- Available for windows and linux
- It is useful against many different systems (191 exploits)
- Runs on console, gui and automated

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# “Is it bad?”

- It lowers then bar for attacker knowledge
- It is free
- It is updated
- It is extendable
- It is user-friendly
- Exploits common systems
- It is multi-platform

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# “Is it good?”

- It lowers the bar for security tester knowledge
- … well actually, it is useful to the good for all the same reasons it is bad
- Like all tools, good or bad relies on the users intent
- If attackers use it, defenders must know about it
- We can use it to test secondary effects
- Looks cool as a demo to management

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# “What cool things have been done?”

- iPhone attacks
- Automated exploits
- Fightback systems
- Network control
- ..anything you can think of actually

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# “The good stuff”

- Demo!!
- Questions?

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# Thank you for your attention

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http://framework.metasploit.com/msf/

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