

# Performing Connection Hijacking with Scapy

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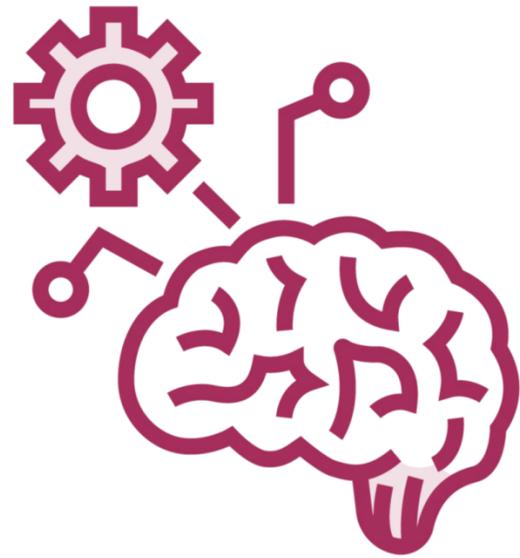
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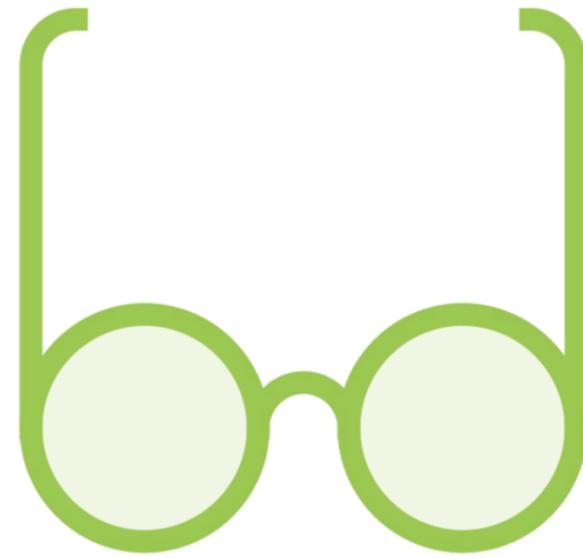
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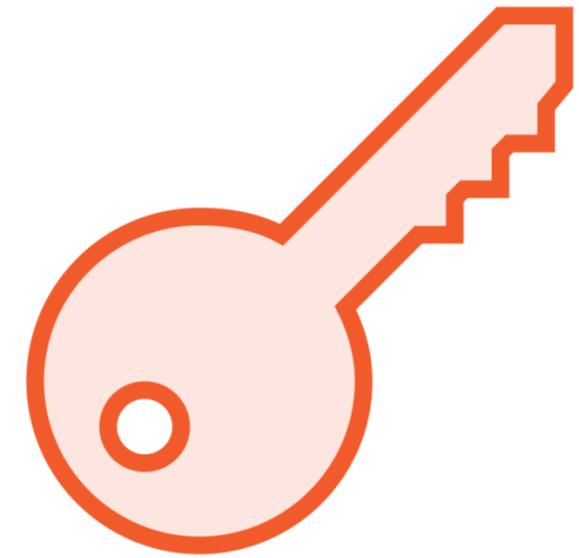
# Getting Started



**Authoring knowledge  
is important**



**This module focuses  
on adding to your  
knowledge**



**All covered skills can  
help secure your  
environment**



# Overview



- **Setting the Stage for a Connection Hijack**
- **Concept Demonstration - Connection Hijacking**



Using Python and Scapy  
utilizing FTP we will hijack an  
existing connection.



# Hijack



**Why know how to hijack a connection?**

**Need to keep the system secure**

**Need to know if under attack**

**Increase security as needed**

**Ability to deal with an active threat**



# Threats

**May already have a system in place**

**If not, another solution is needed**

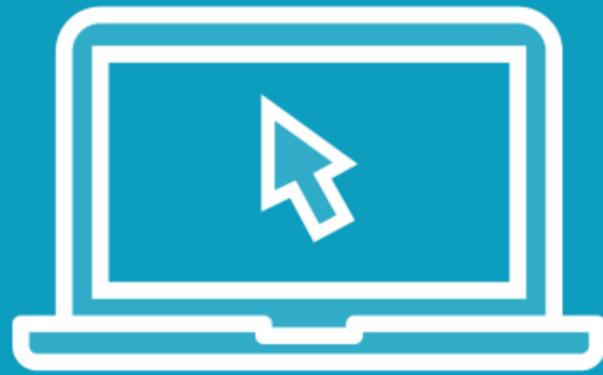
**Use Python and Scapy to interrupt an FTP session**

**Need a trigger**

**Encrypted traffic is still controllable**



Demo



## Connection Hijacking Utility



# Summary



- **Setting the Stage for a Connection Hijack**
- **Concept Demonstration - Connection Hijacking**

