

# Generation and Analysing Network Attacks using Scapy

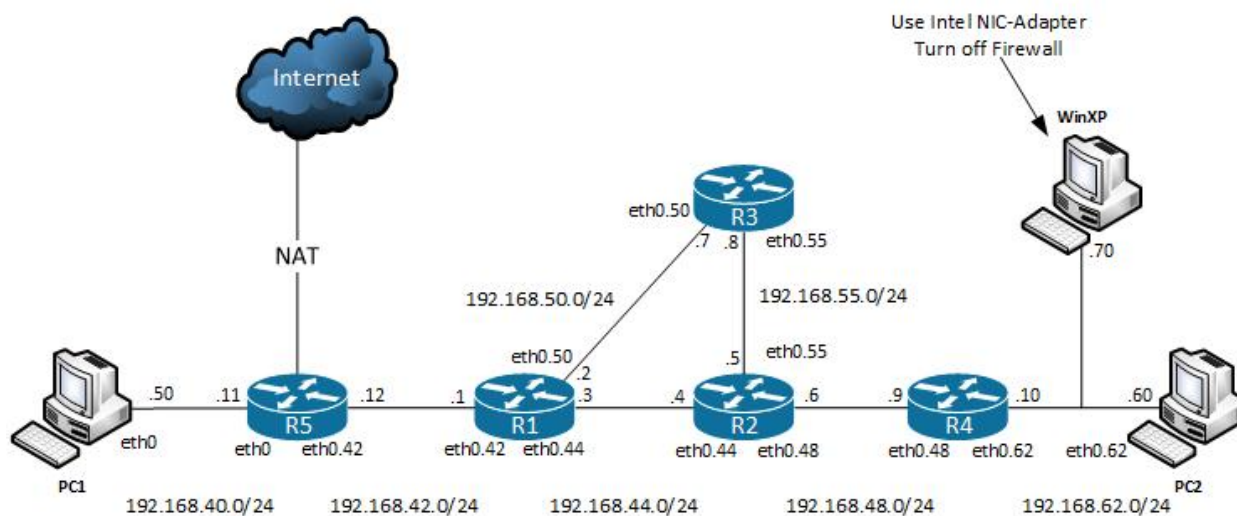
Project of the Secure Network Management course by DECAMP

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## 1 The configuration used



### 2.2.2 Attacker's messages

### 2.2.3 Attack's result

### 2.2.4 How to protect the network

## 2.3 No Flags Set

## 2.4 Introduction

### 2.4.1 SCAPY program

```
#!/usr/bin/env python
from scapy.all import *
```

### 2.4.2 Attacker's messages

### 2.4.3 Attack's result

### 2.4.4 How to protect the network

## 3 DoS Attacks

### 3.1 ICMP Redirect

### 3.2 Introduction

#### 3.2.1 SCAPY program

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#!/usr/bin/env python
from scapy.all import *
```

#### 3.2.2 Attacker's messages

#### 3.2.3 Attack's result

#### 3.2.4 How to protect the network

### 3.3 Ping of Death

### 3.4 Introduction

#### 3.4.1 SCAPY program

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#!/usr/bin/env python
from scapy.all import *
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#### 3.4.2 Attacker's messages

#### 3.4.3 Attack's result

#### 3.4.4 How to protect the network