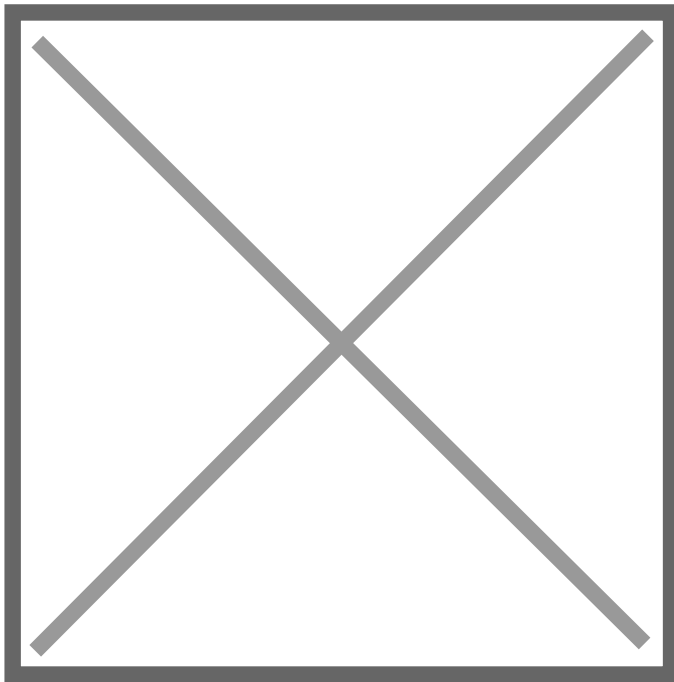


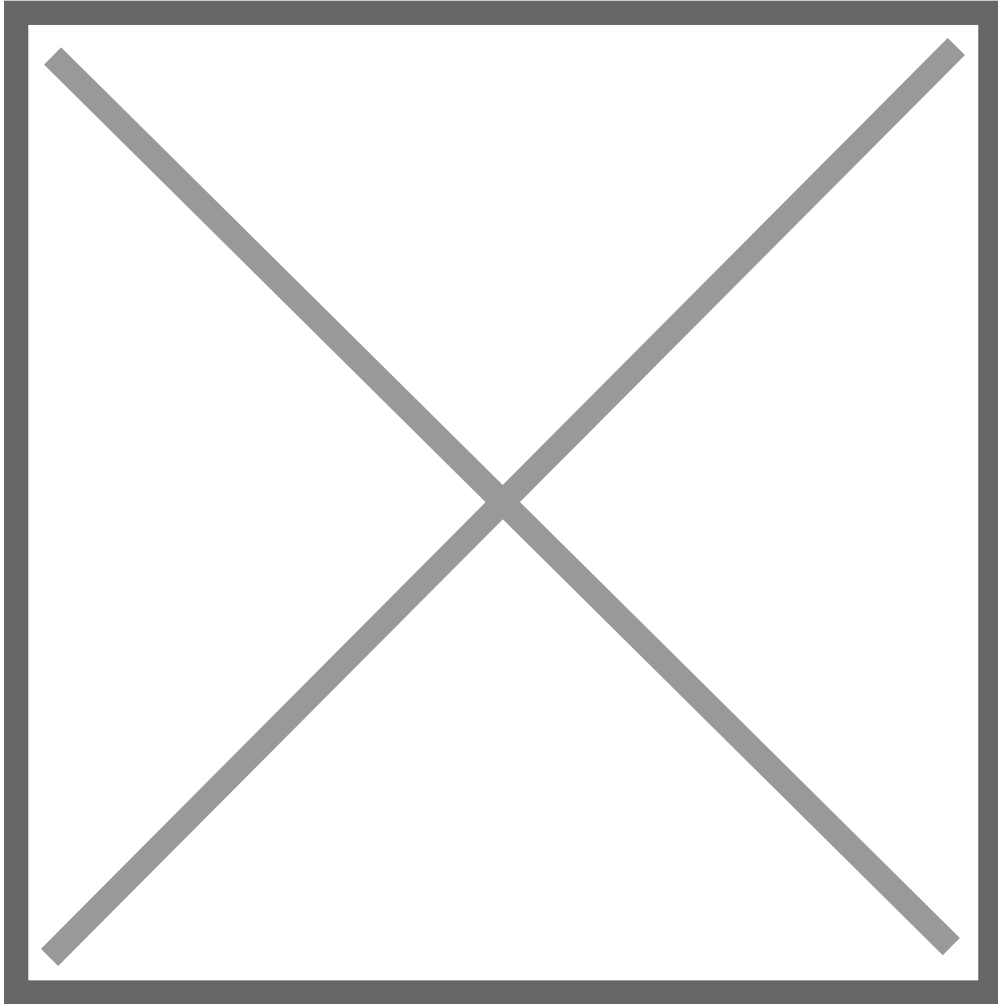
AES - Upgrade 8.0.1 to 8.1.3

In this entry we will focus in upgrading an AES version 8.1.2 to 8.1.3, to accomplish this we will first deploy a new VM with OVA 8.1.3 file version and we will connect it into the network using a temporary IP address, allowing us to perform preparation task and have the VM ready just for the cut over maintenance window.

In order to simplify the information presented and the simplicity of the OVA deploy, it will be omitted, the most important part in this step is setting up the network connection using a temporary IP address, this can be completed within the wizard or using the command (using the proper permissions):

```
/opt/mvap/bin/netconfig
```

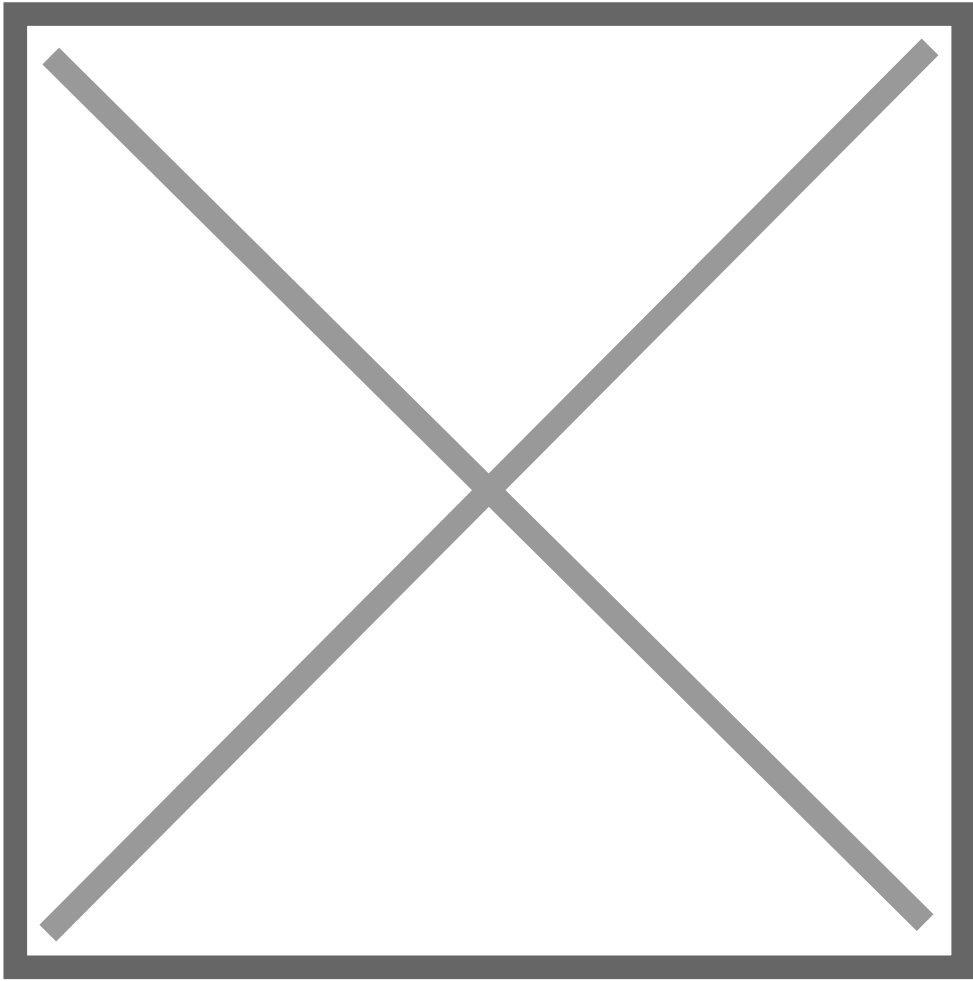


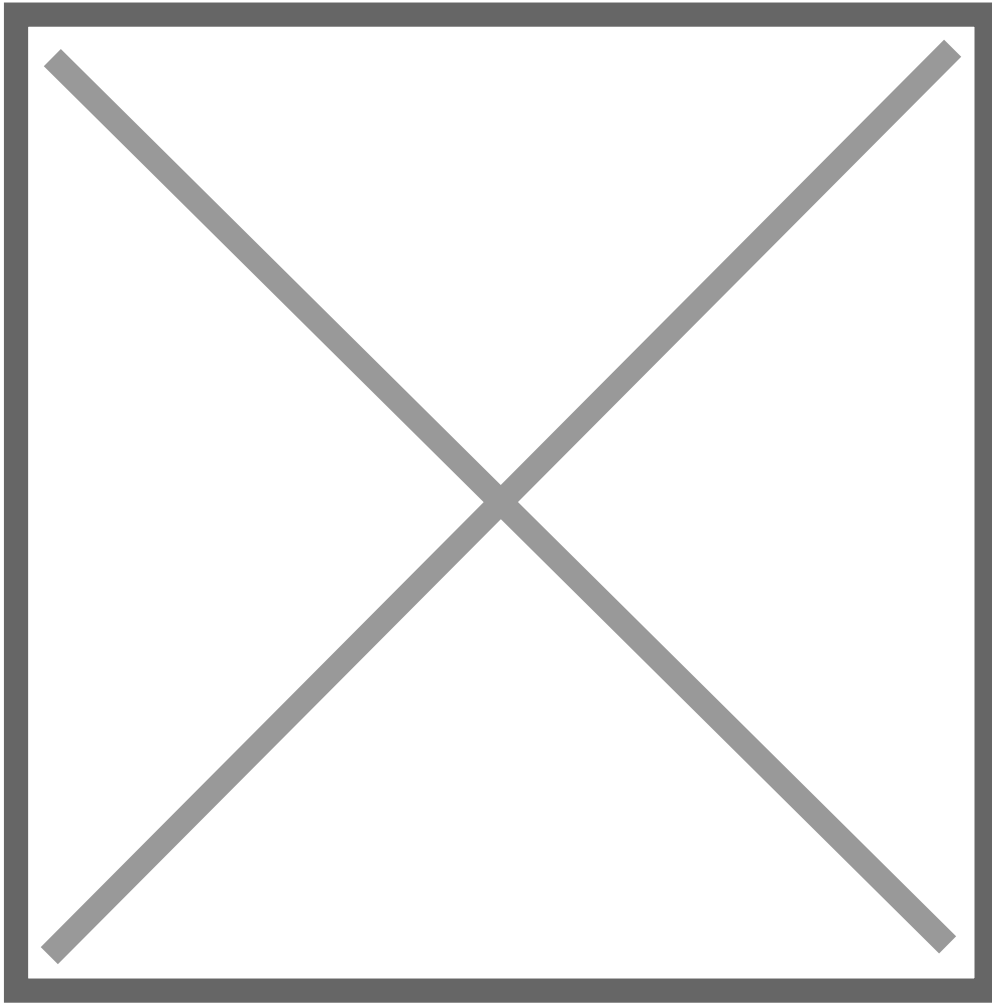


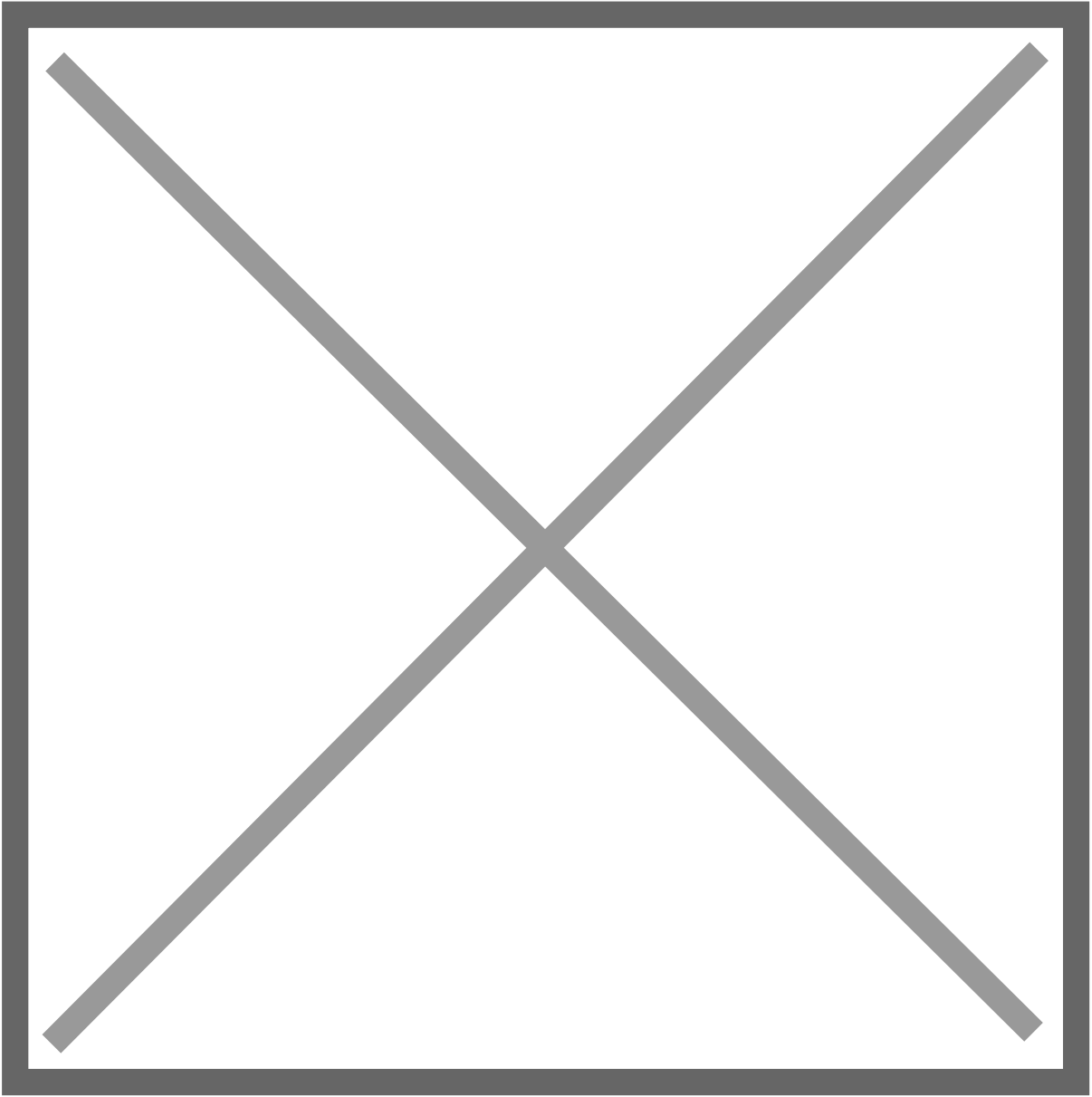
We will use the previous command later in this entry.

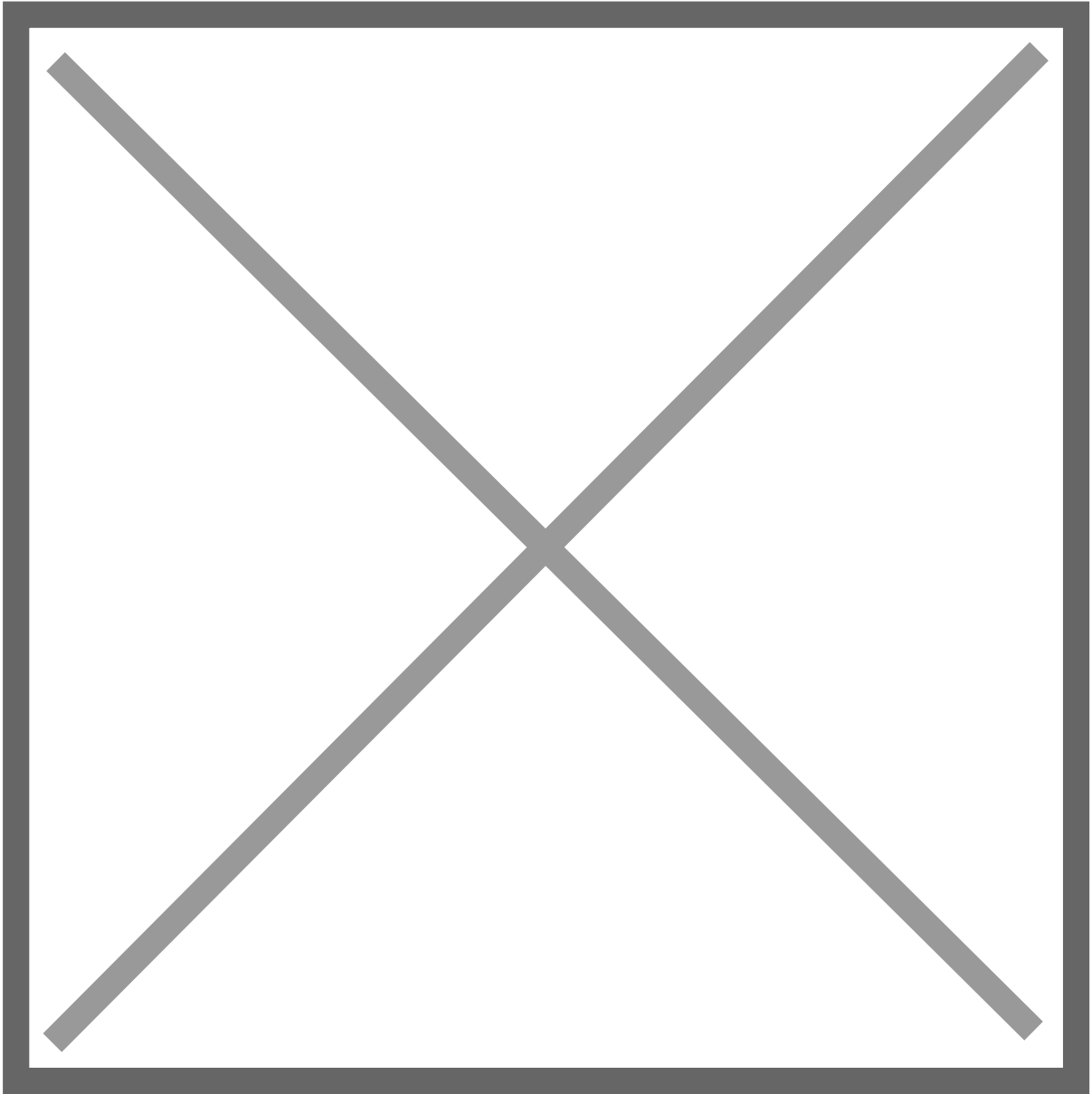
Here is the process to follow:

1. Apply the service pack/feature pack/Linux Security Update (refer to the entry **Avaya AES - Admin task - Update process** in case of any doubt)



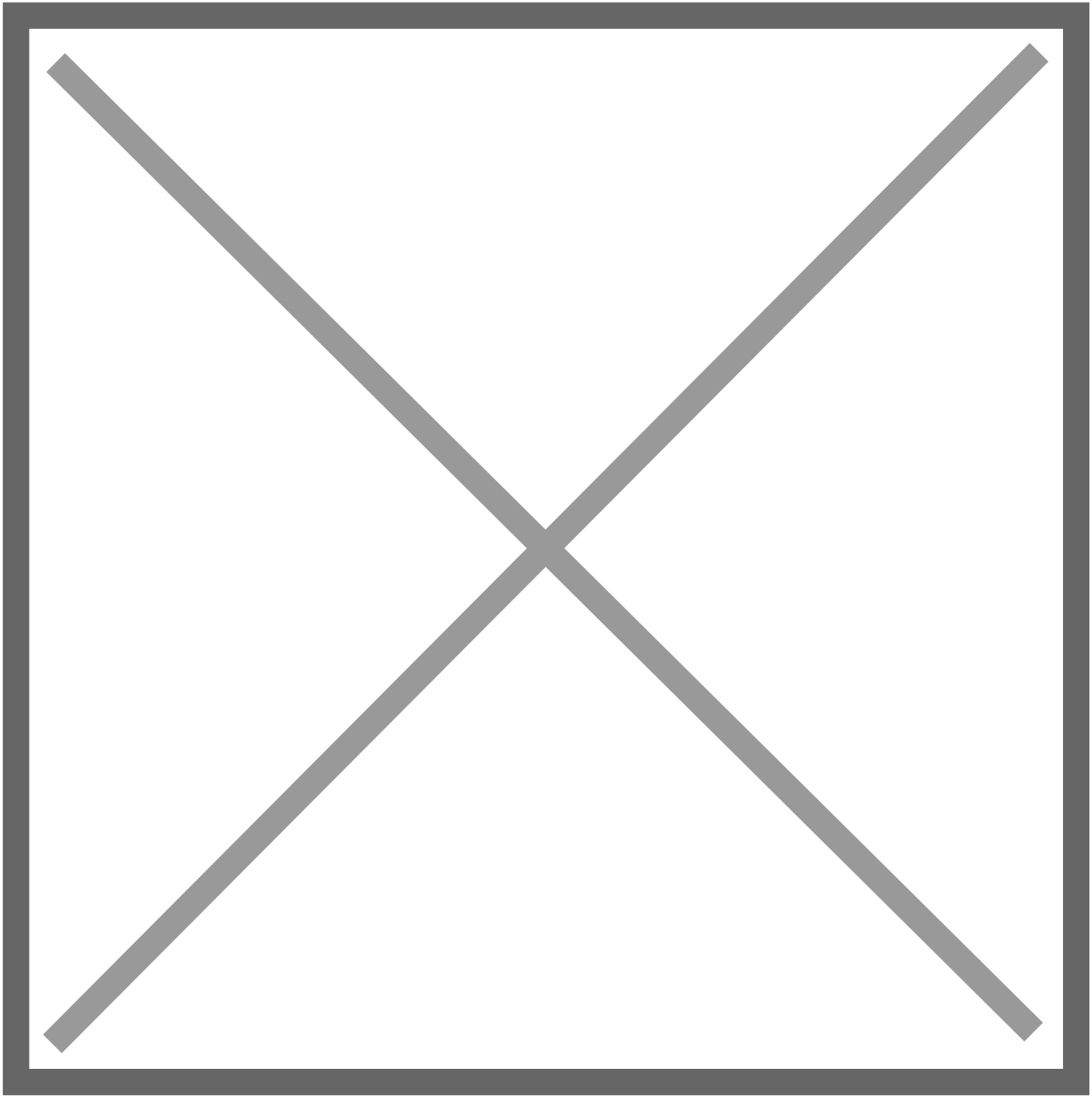




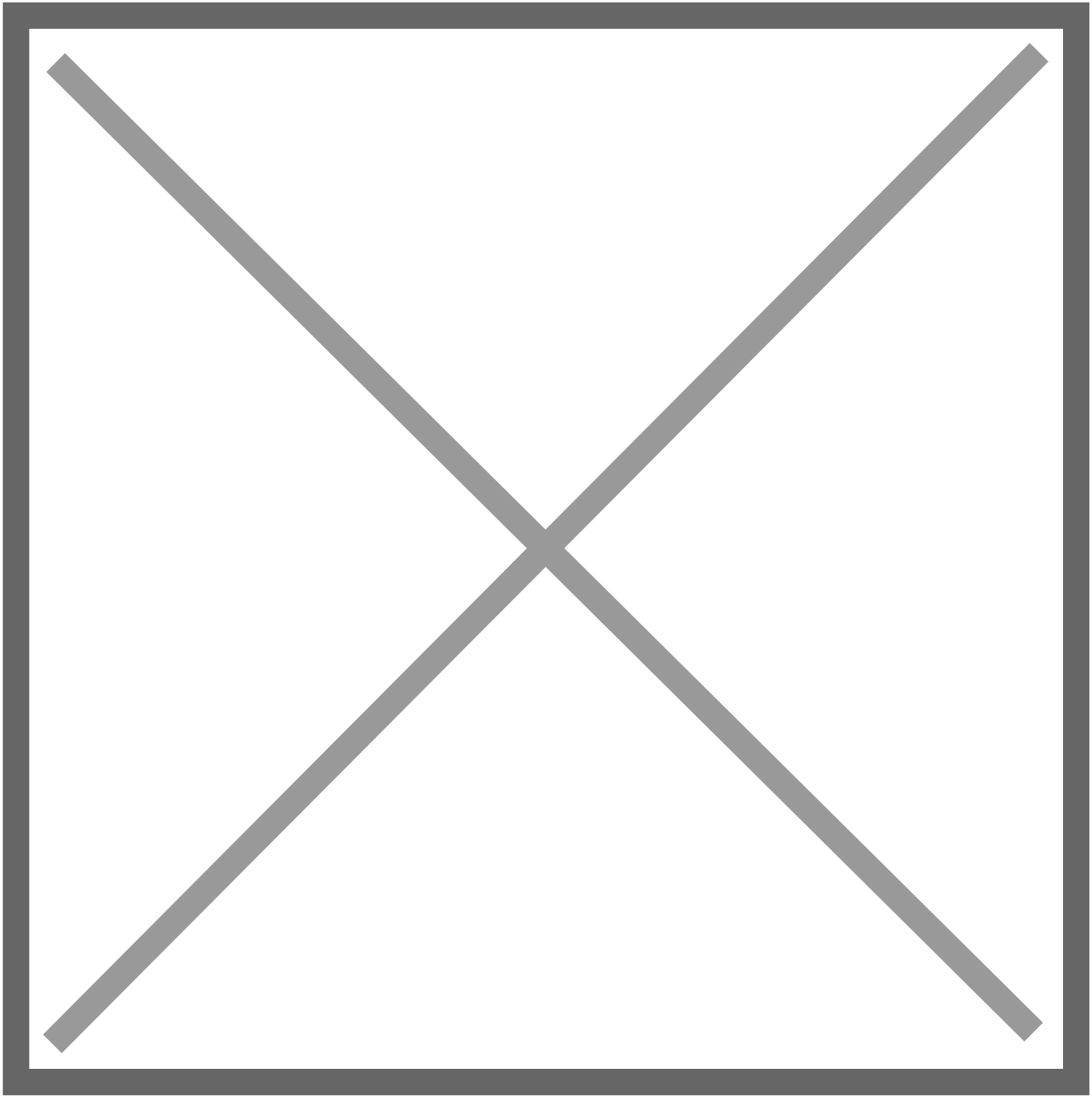


2. Keep track of the current configuration Backup configuration (Screenshots)

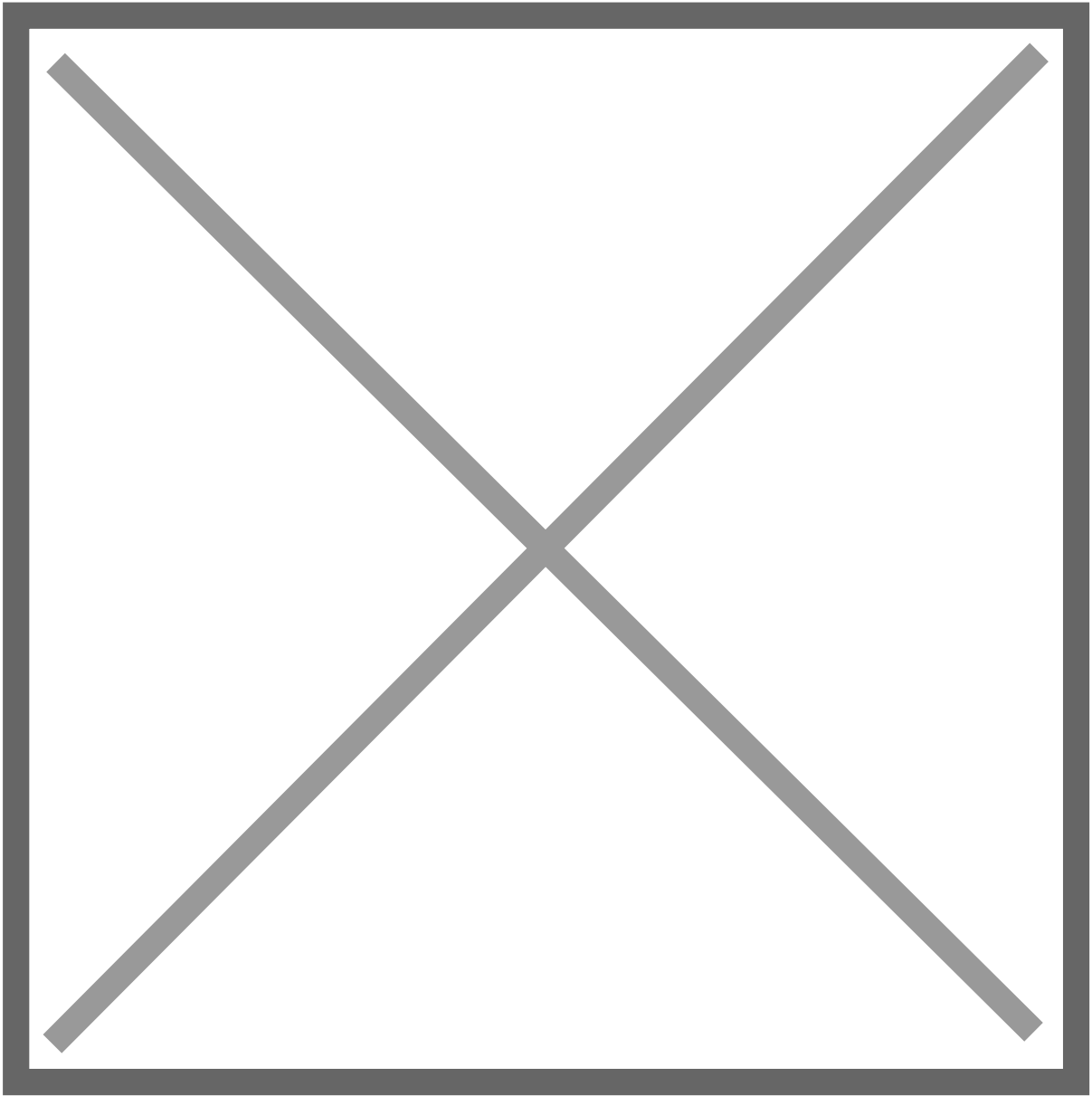
AE Services



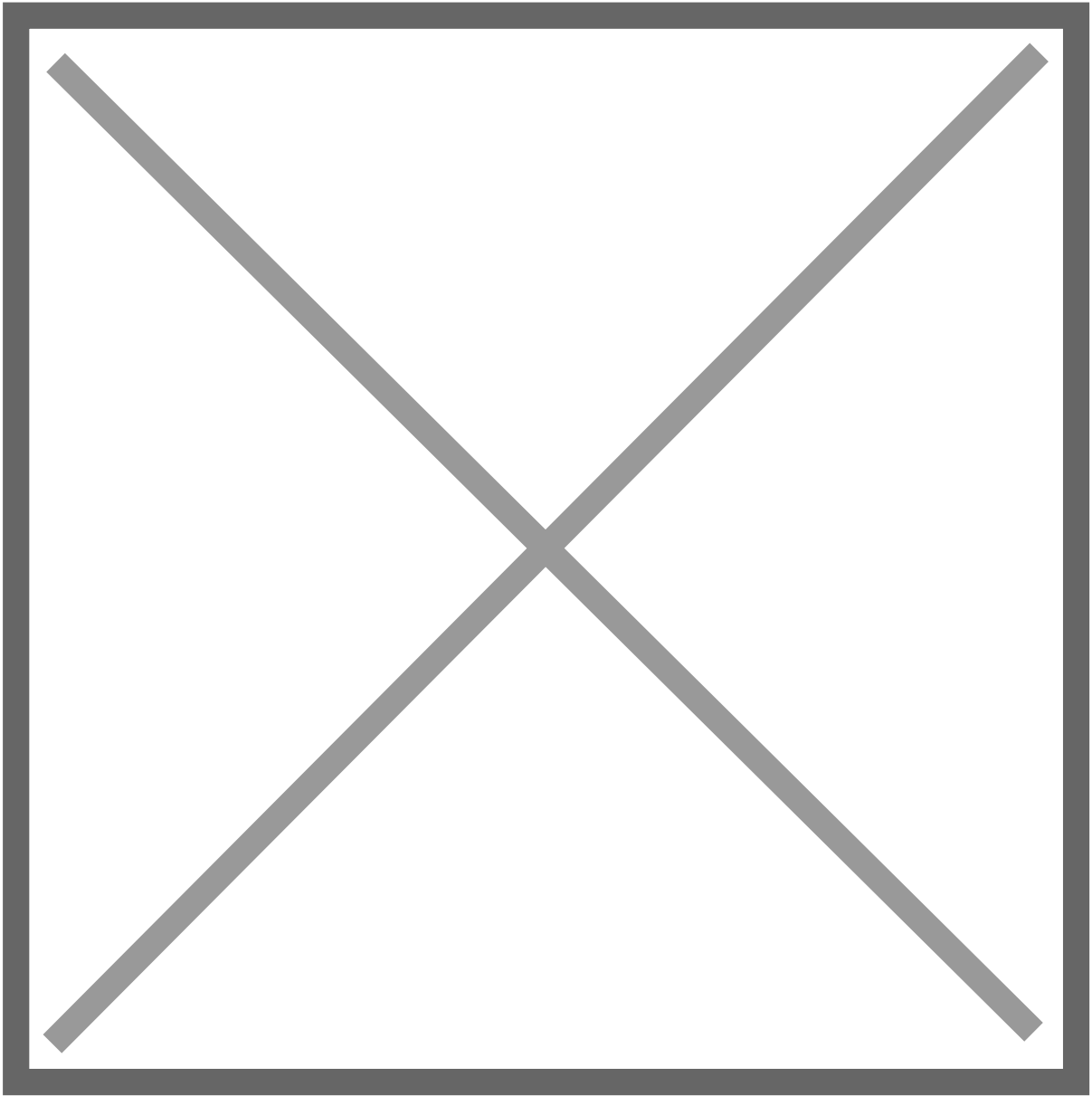
AES Services -> CVLAN -> CVLAN Links



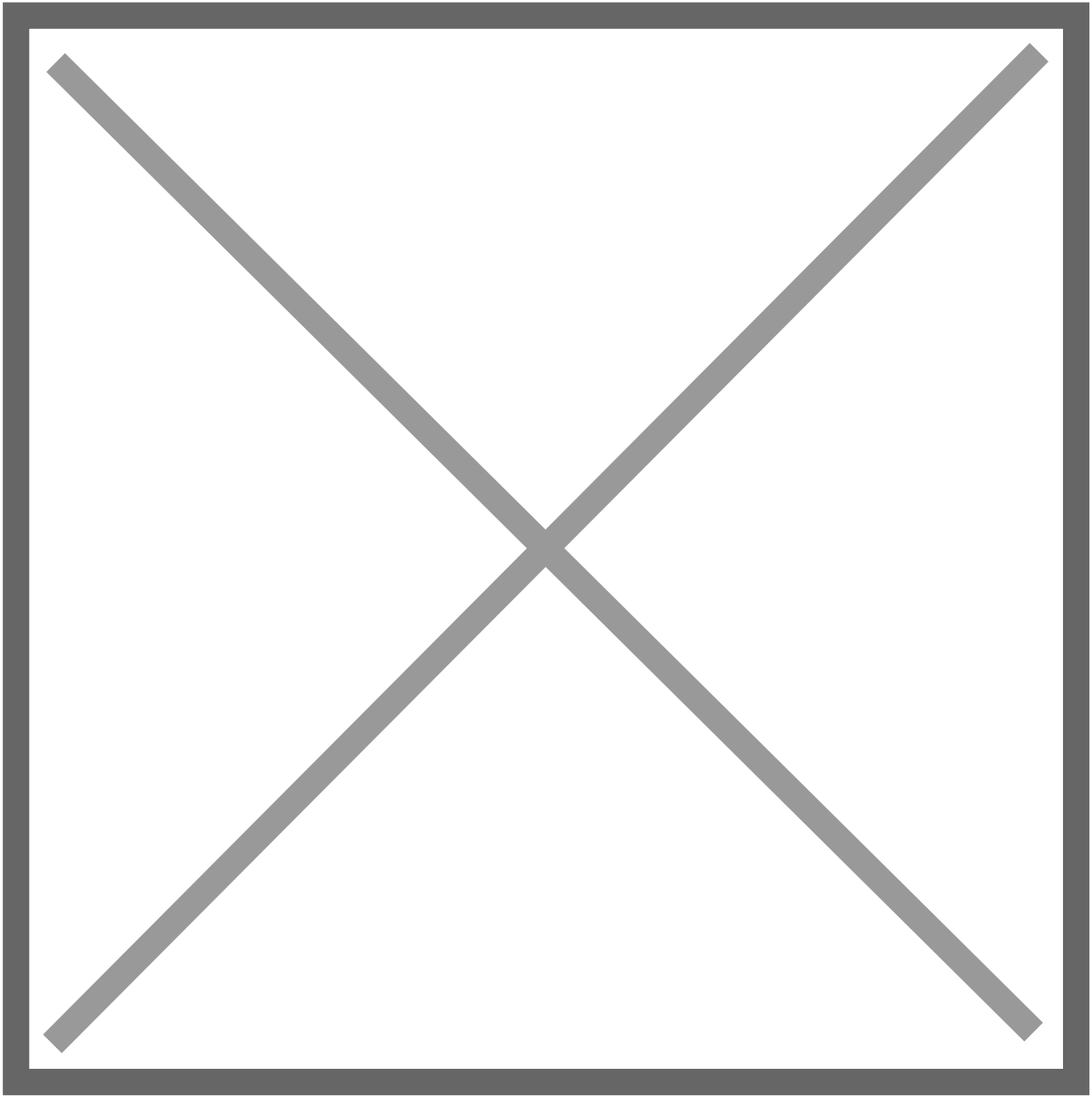
AES Services -> TSAPI -> TSAPI Links



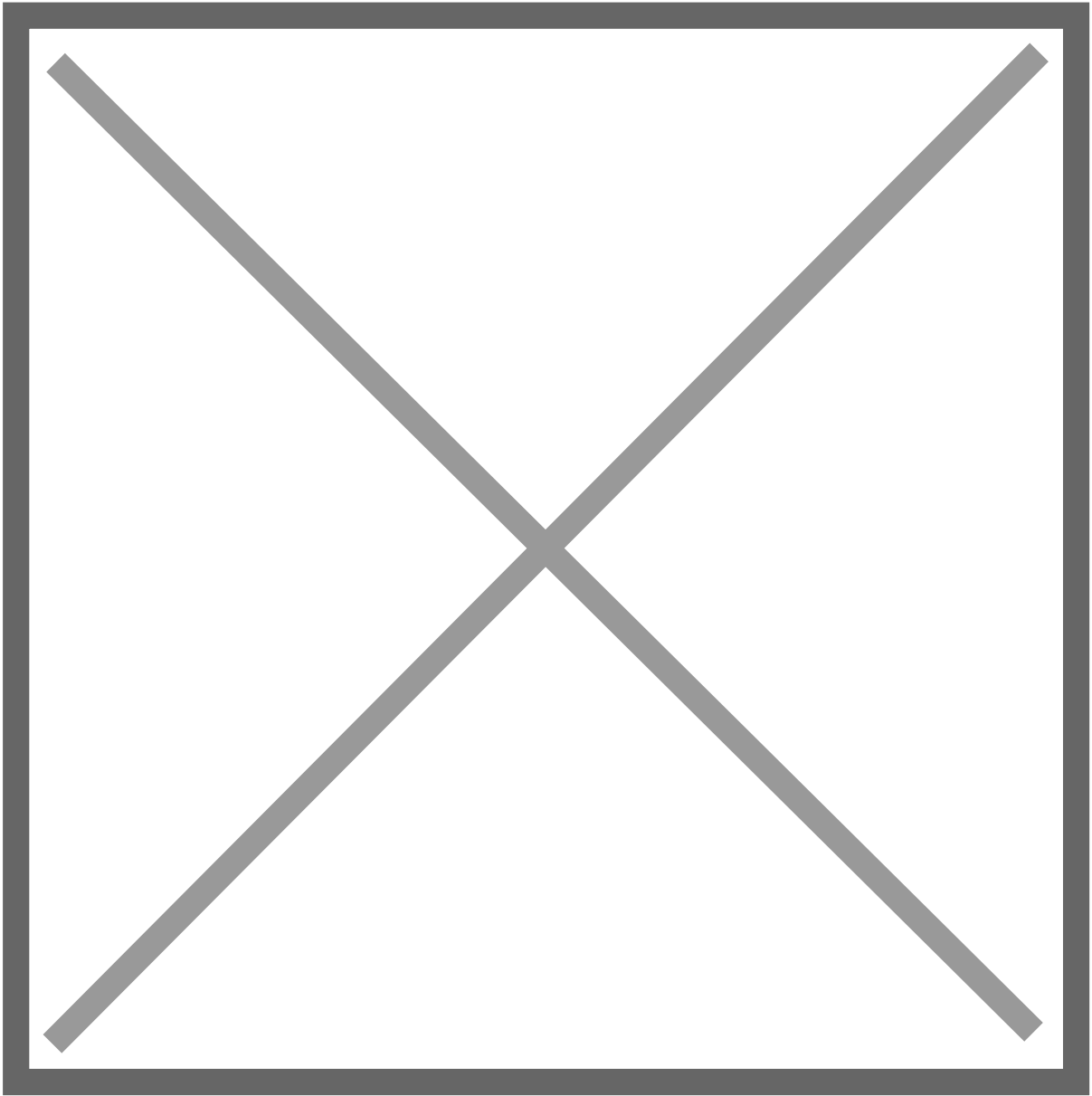
Communication Manager Interface -> Switch Connections



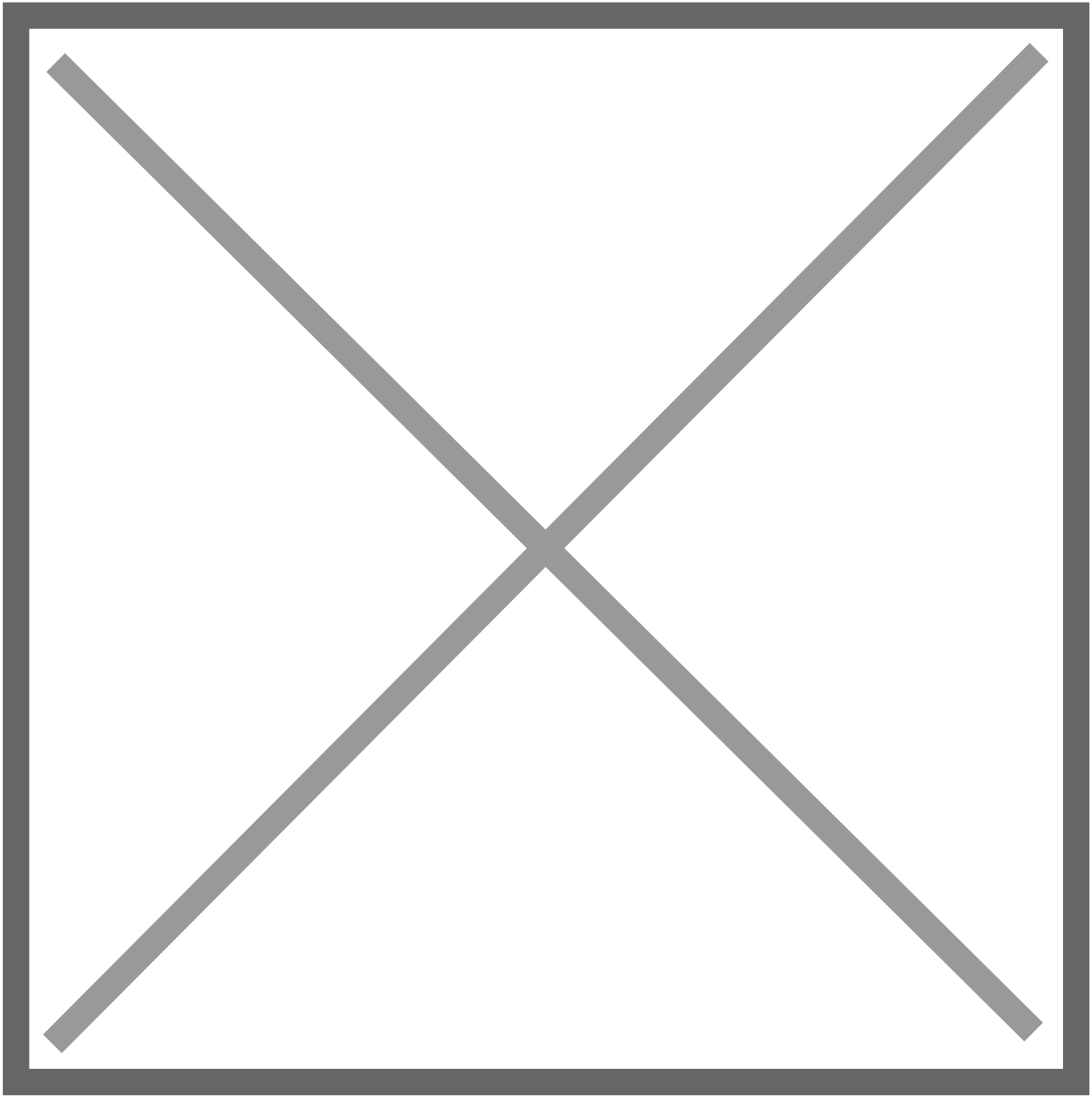
Communication Manager Interface -> Switch Connections -> Edit Connection



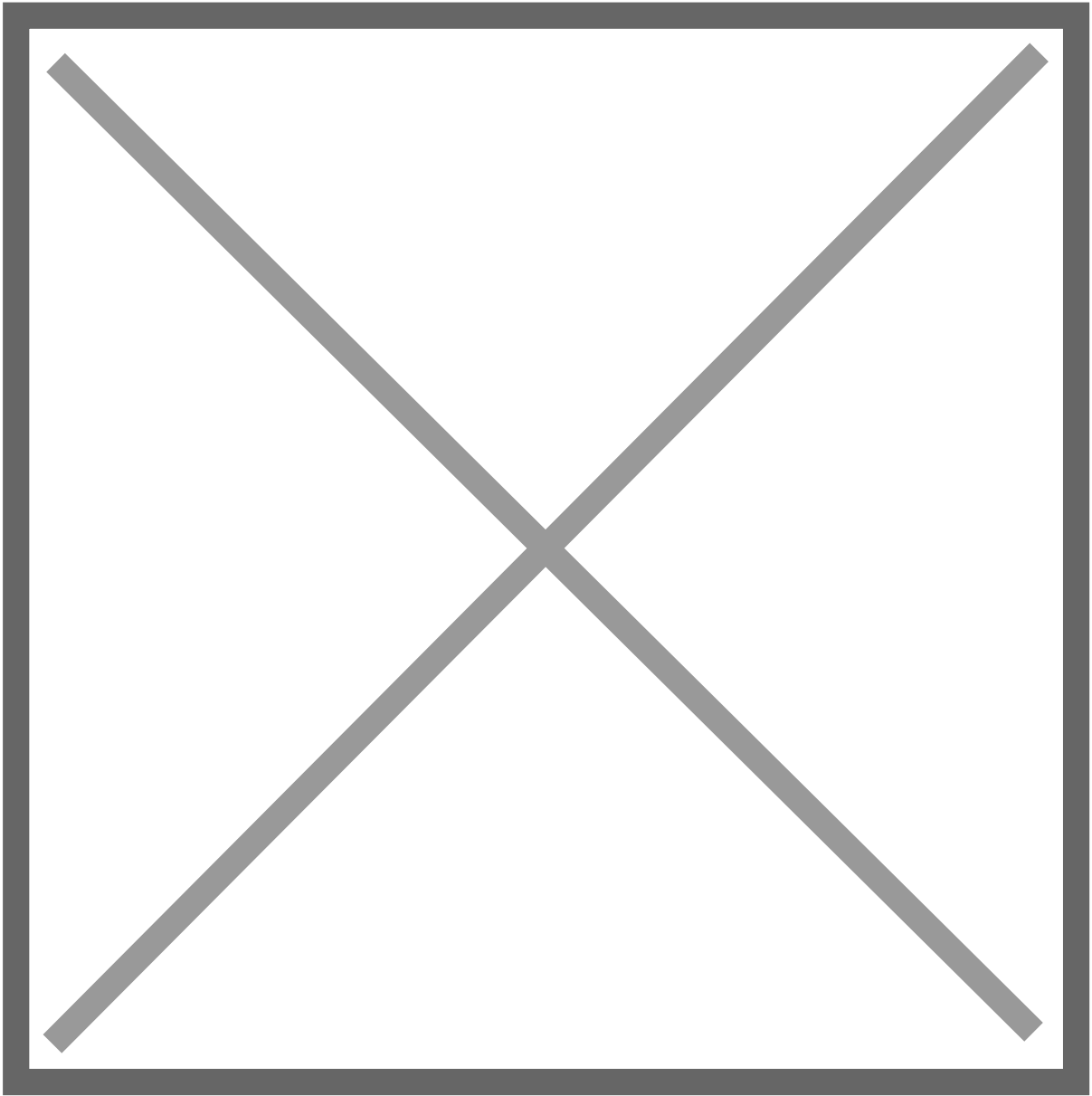
Communication Manager Interface -> Switch Connections -> Edit PE/CLAN IPs



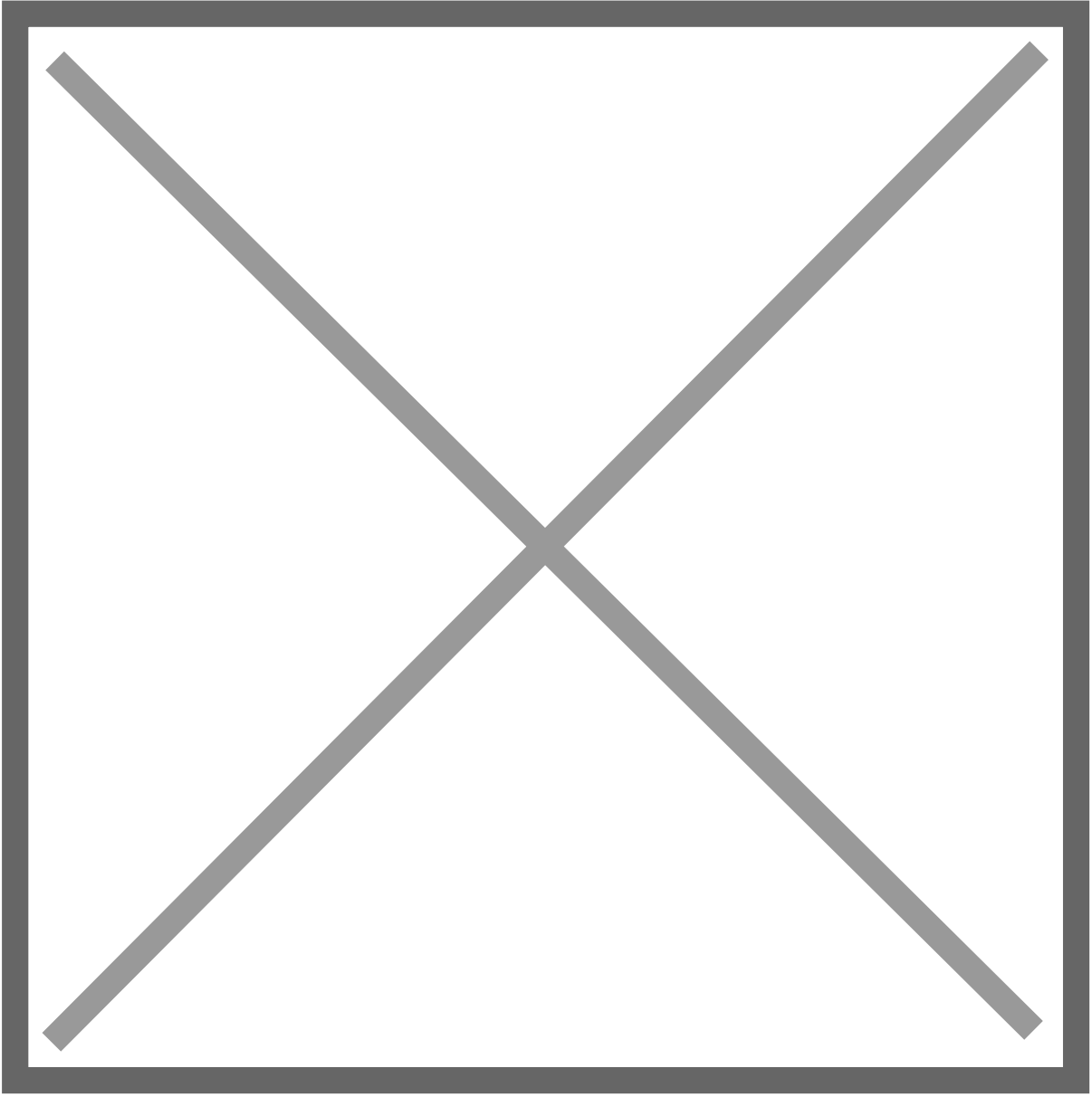
Communication Manager Interface -> Switch Connections -> Survivability Hierarchy

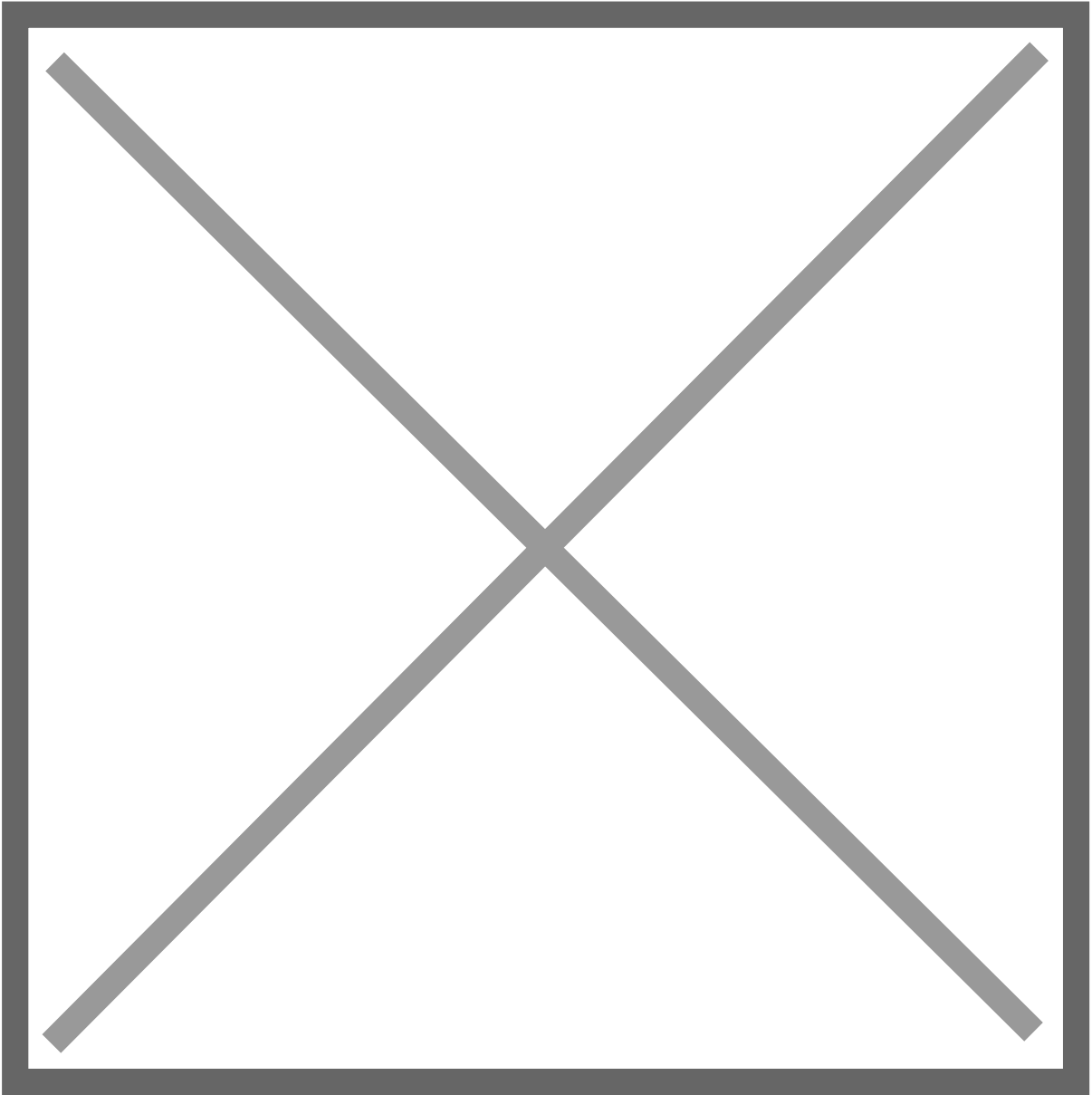


Maintenance -> Date Time/NTP Server

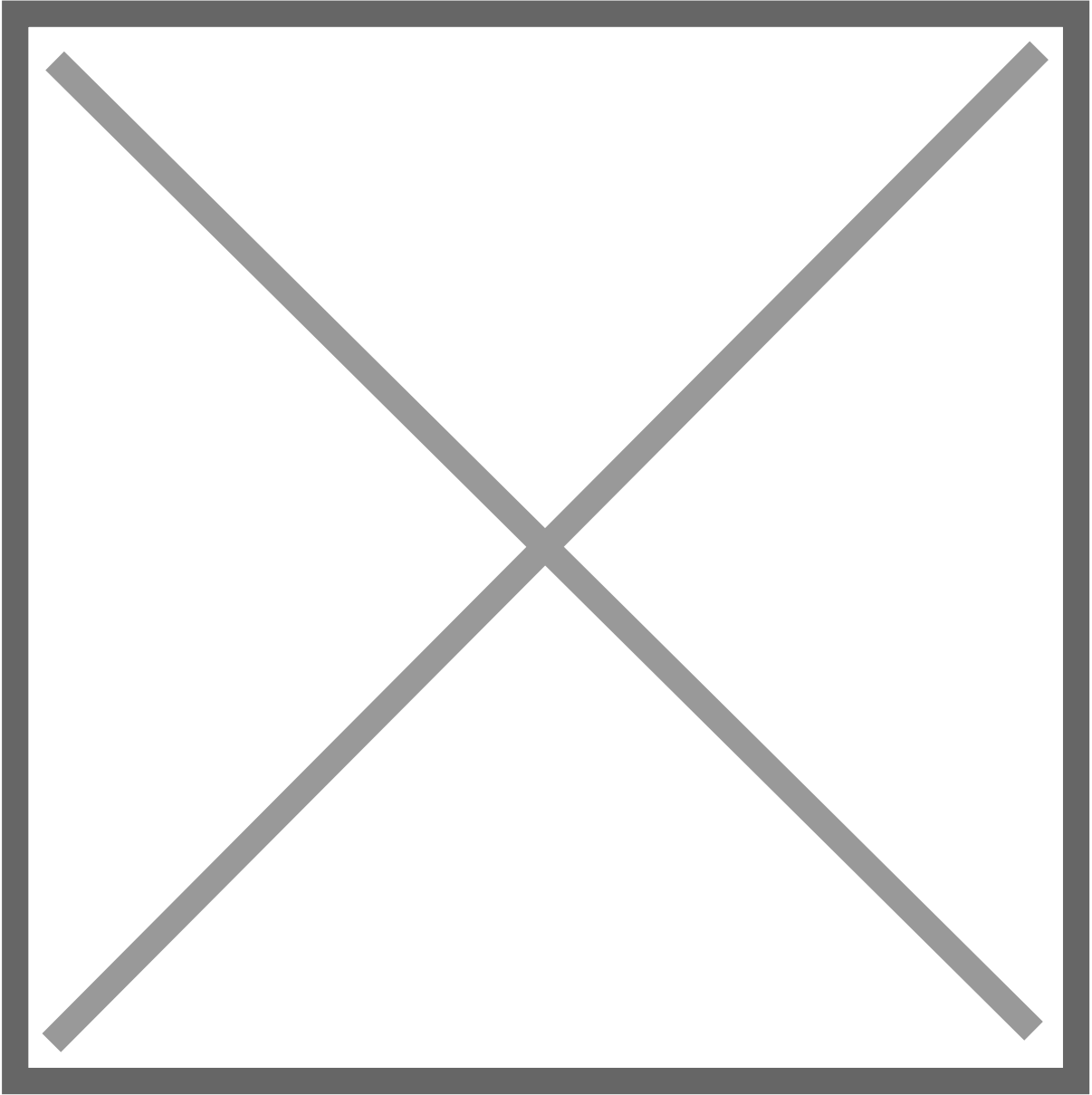


Networking -> Network Configure

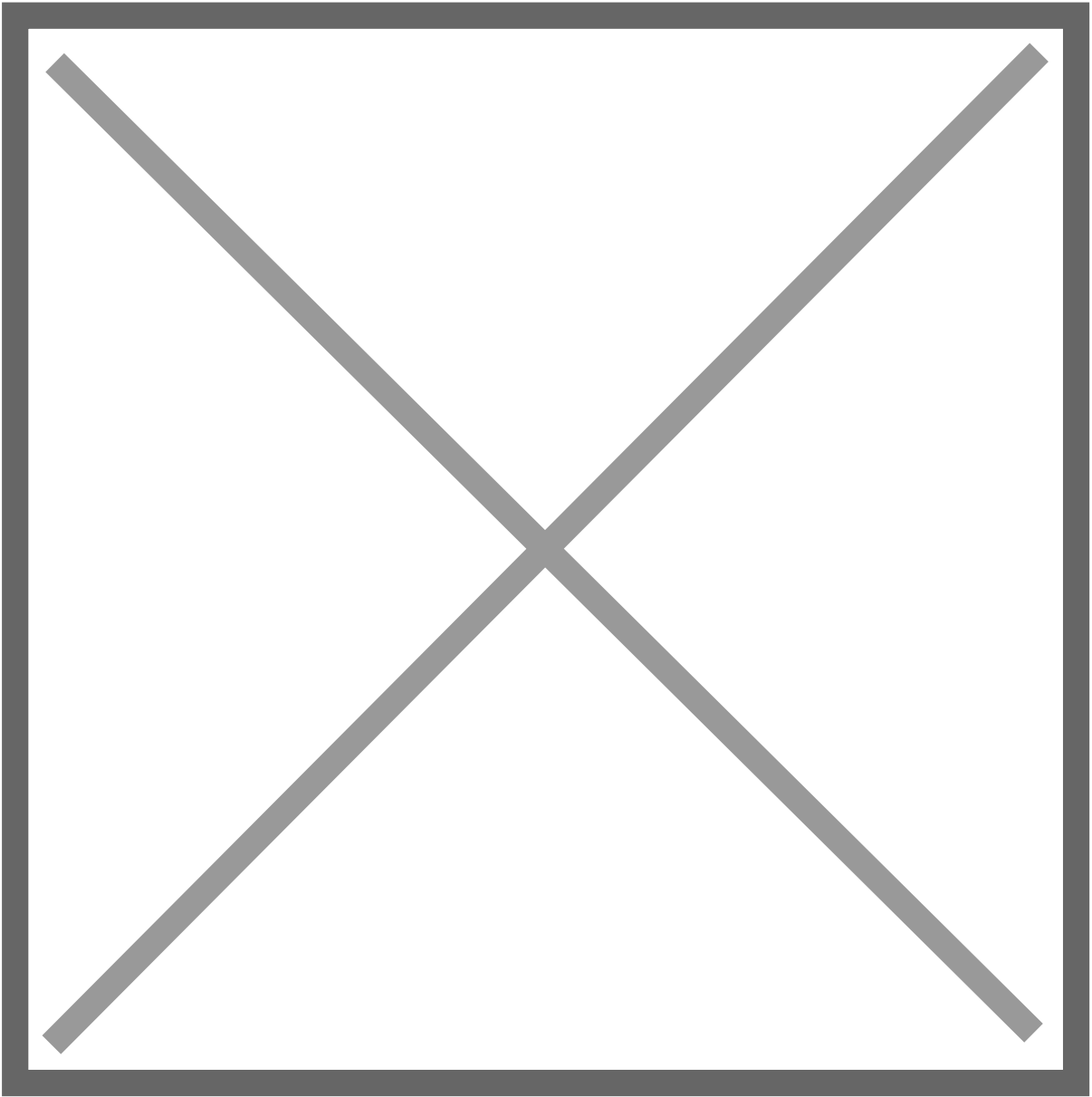




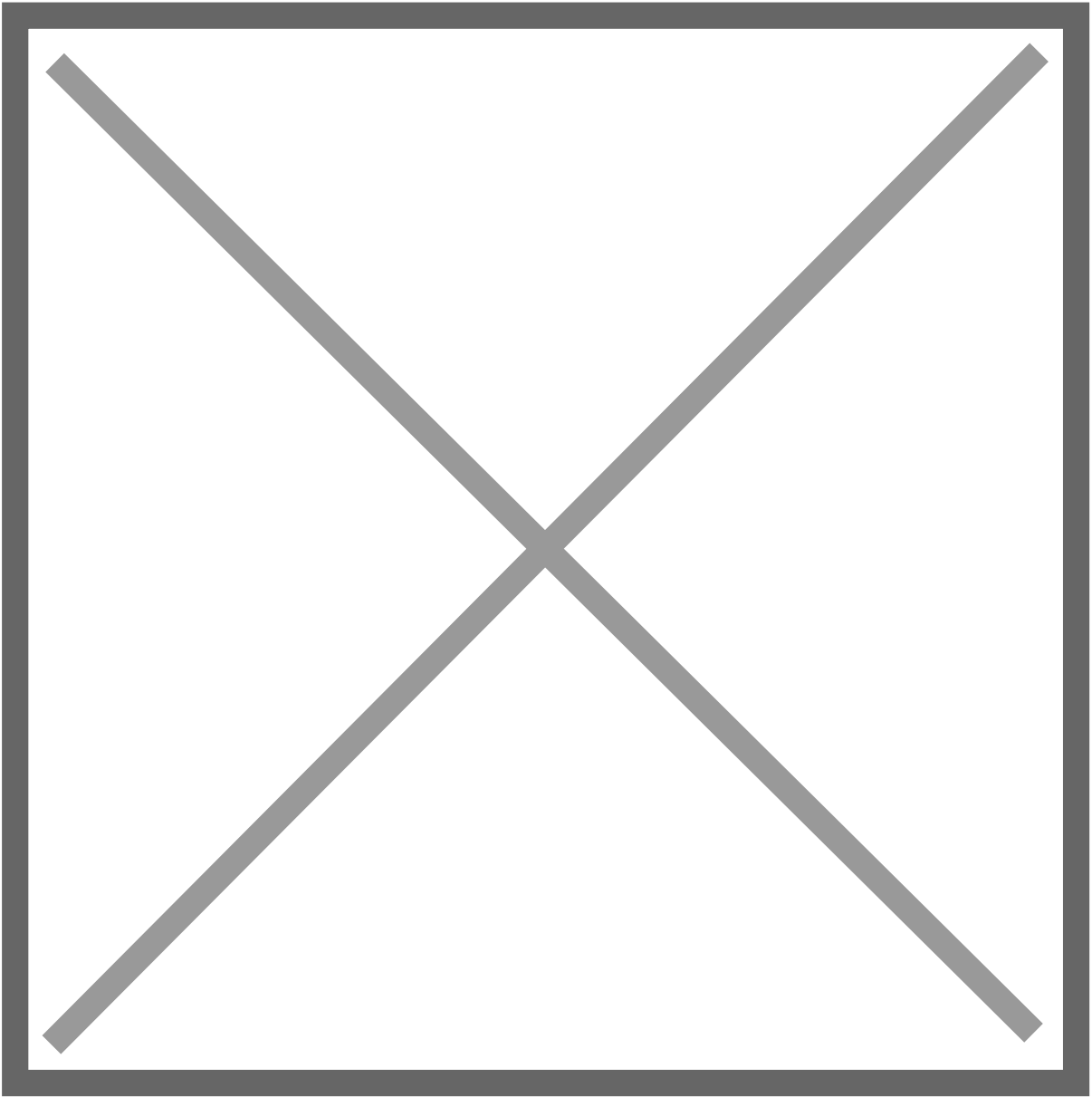
Security -> Security Database -> Tlinks



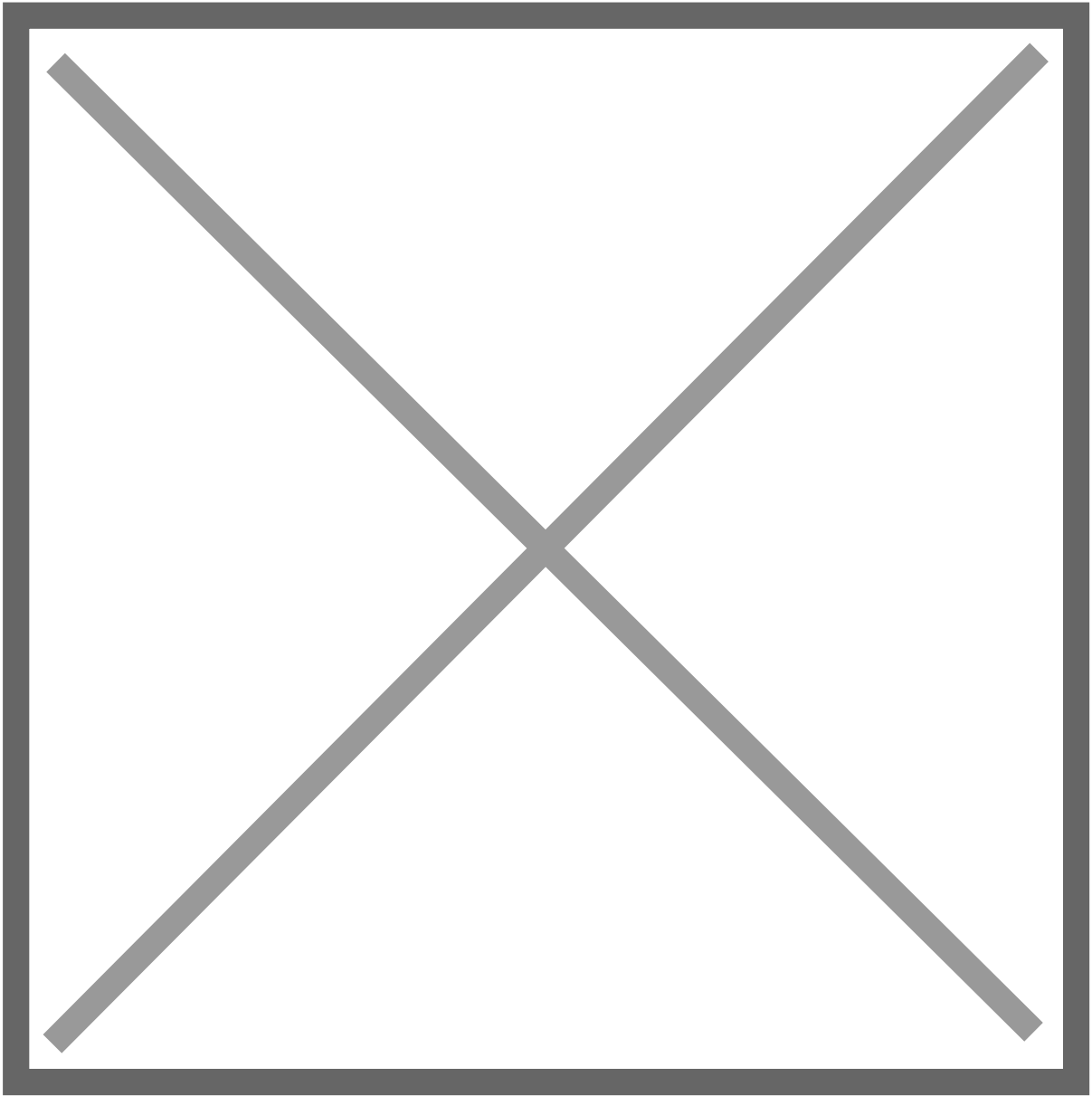
Status -> Switch Conn Summary



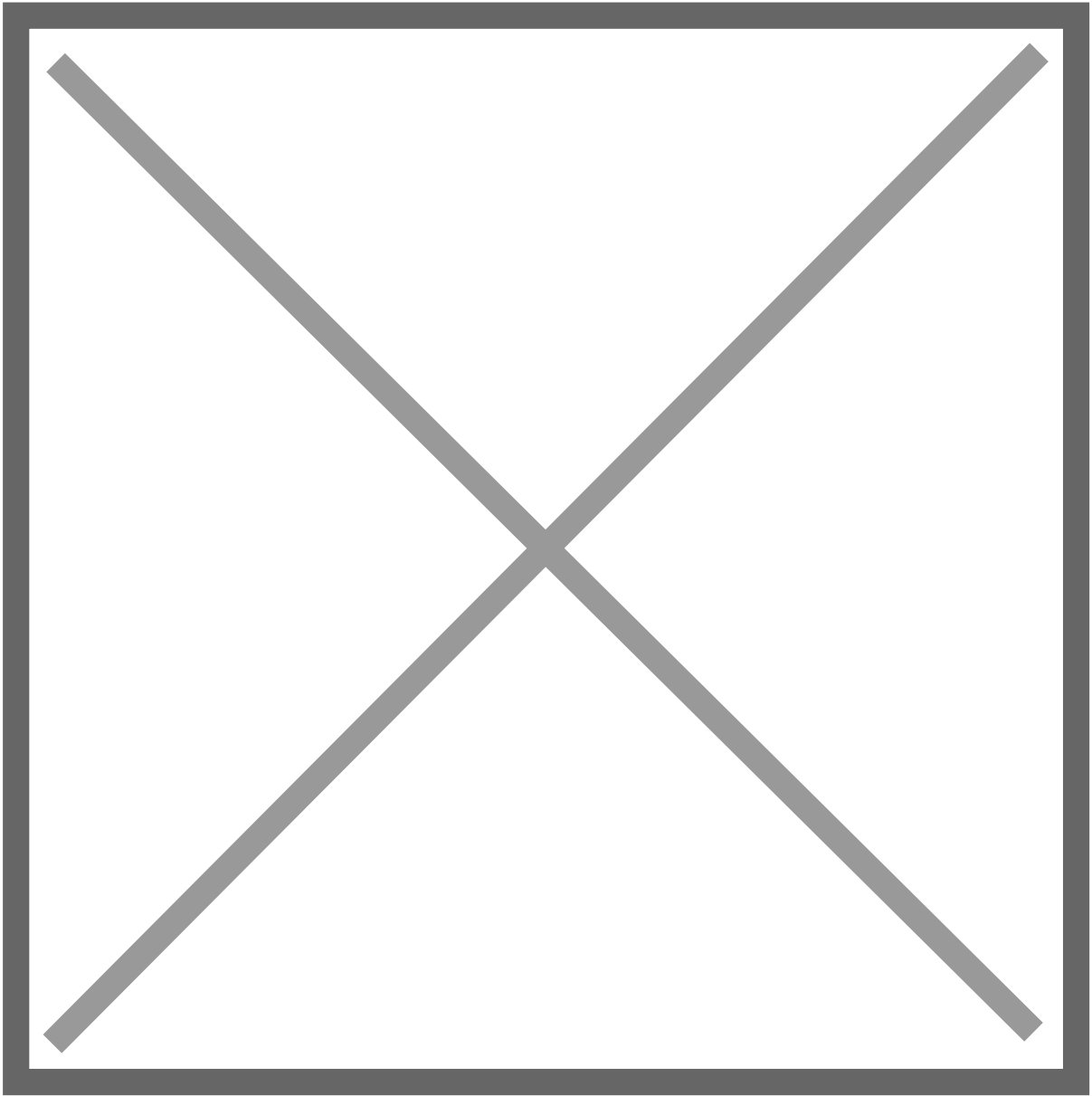
Status -> TSAPI Service Summary



Utilities -> SNMP -> SNMP Agent

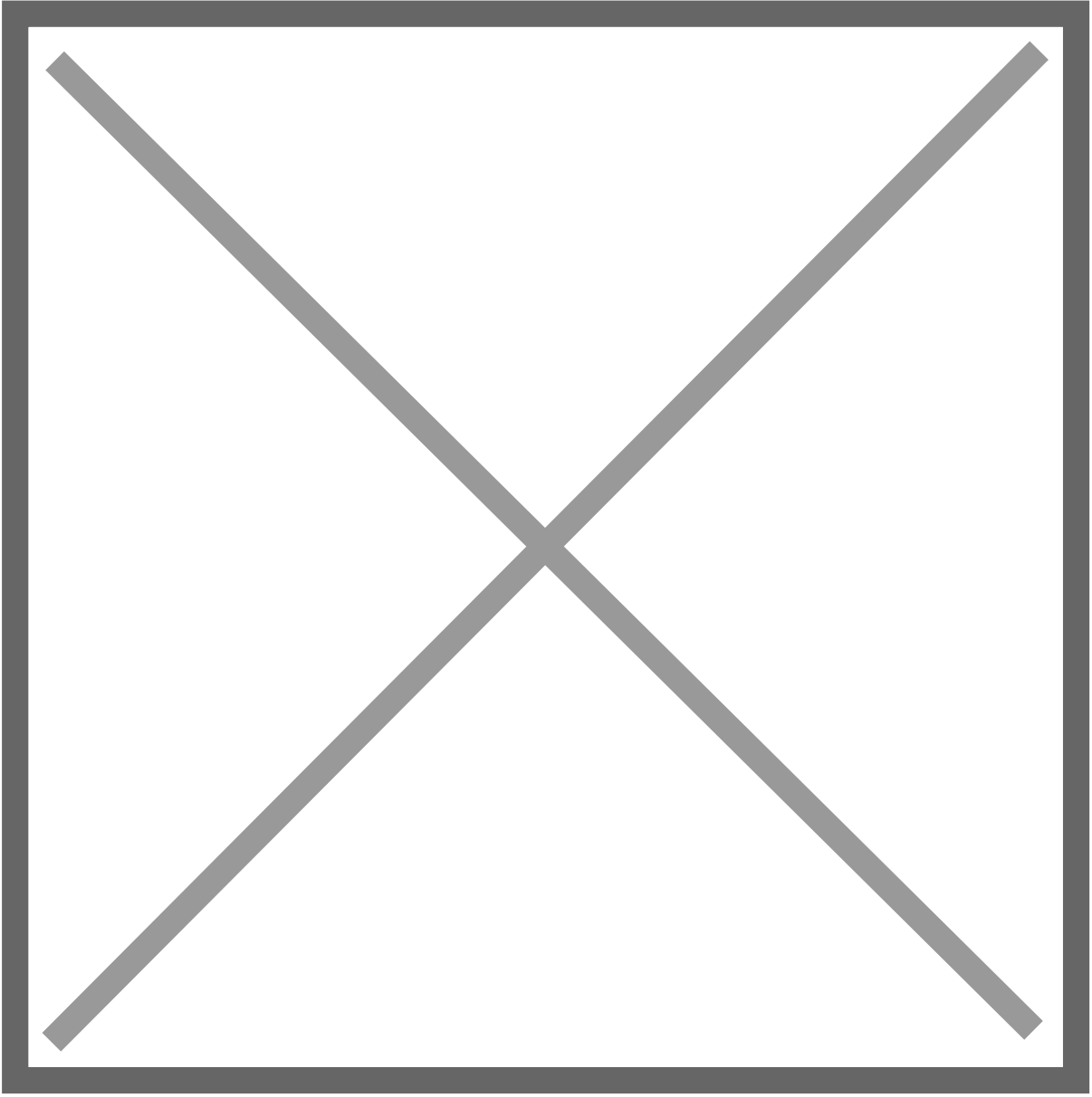


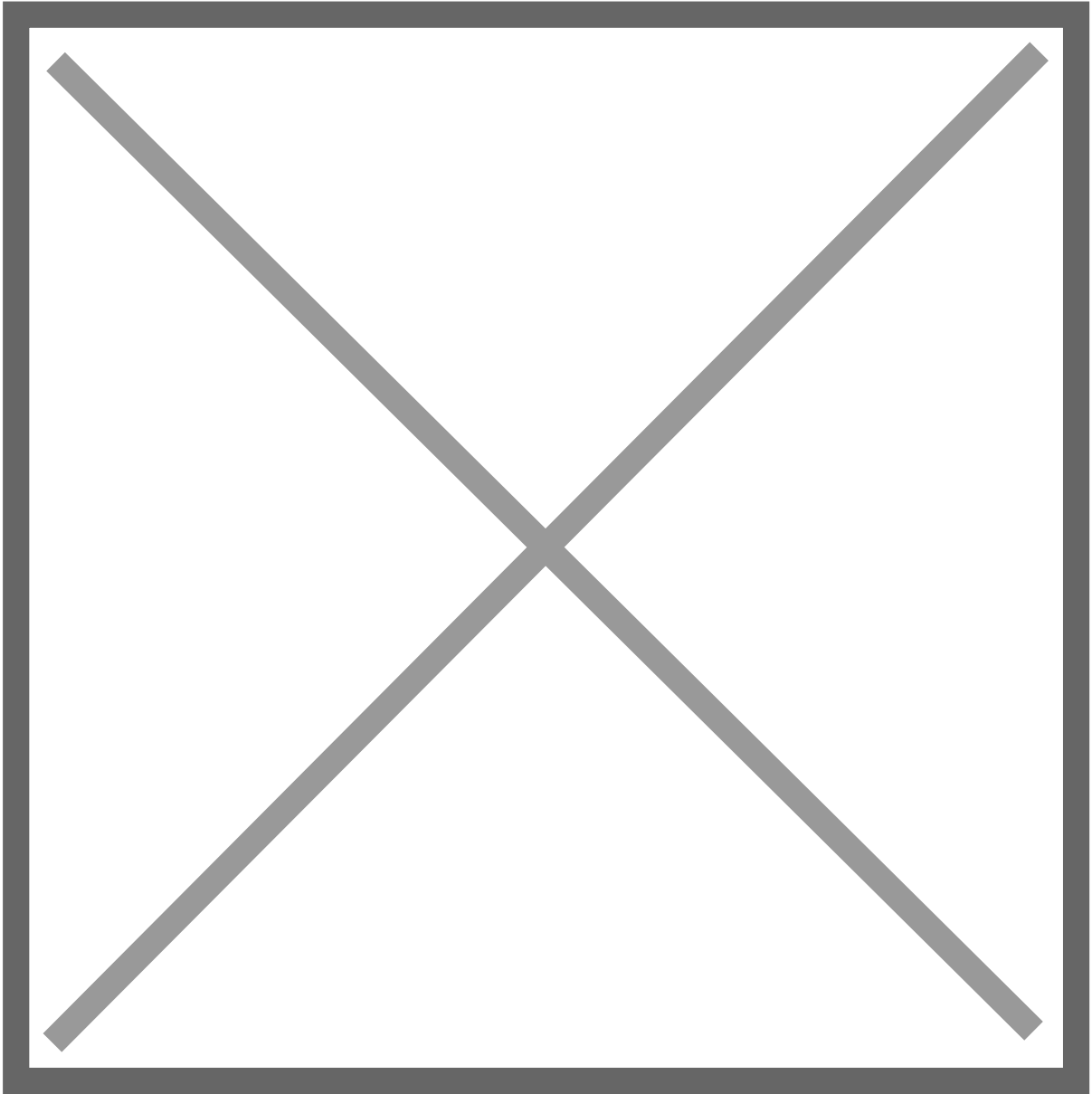
Utilities -> SNMP -> SNMP Trap Receivers



3. Maintenance window

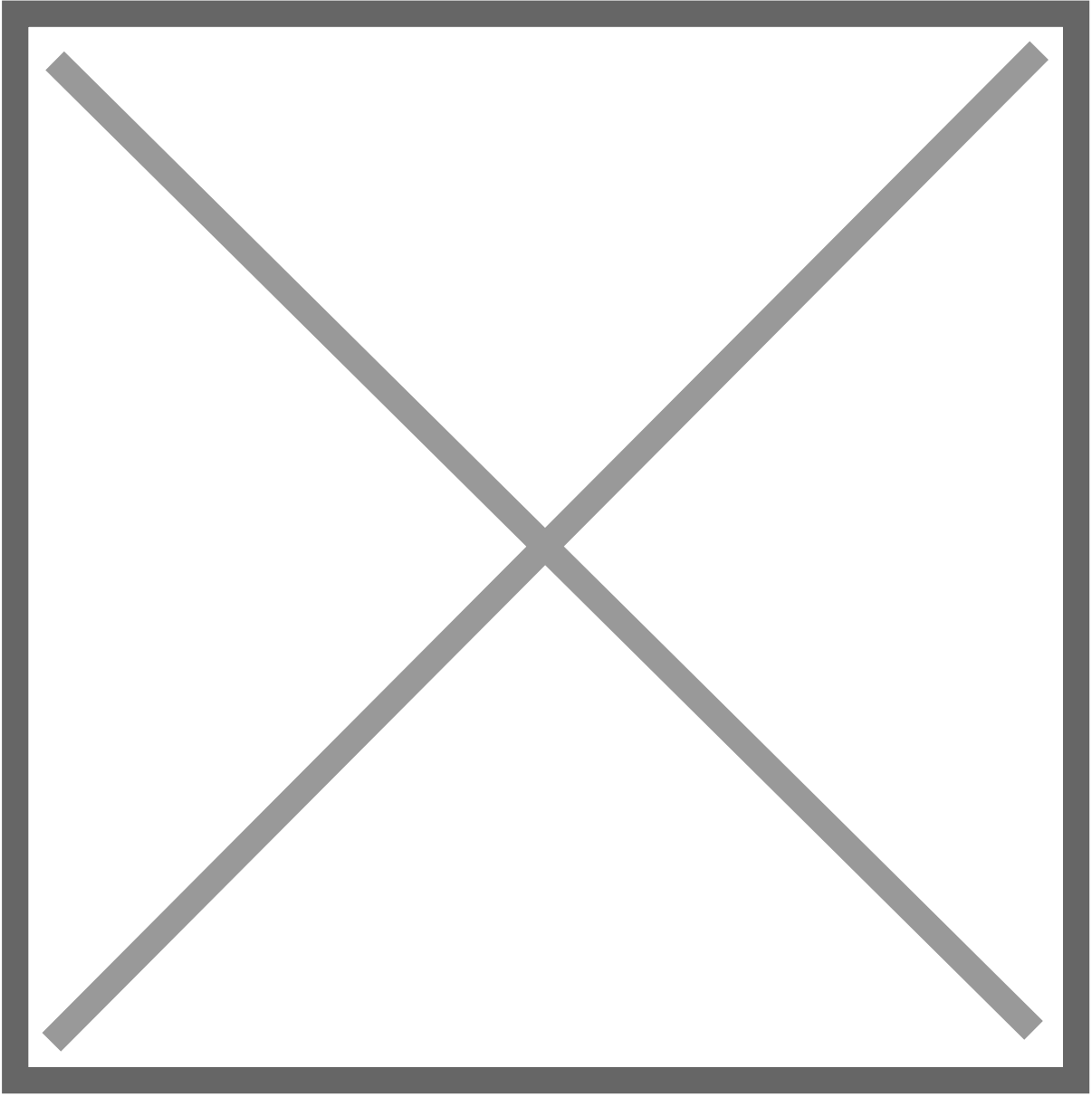
Create a backup file **Maintenance -> Server Data -> Backup** and download

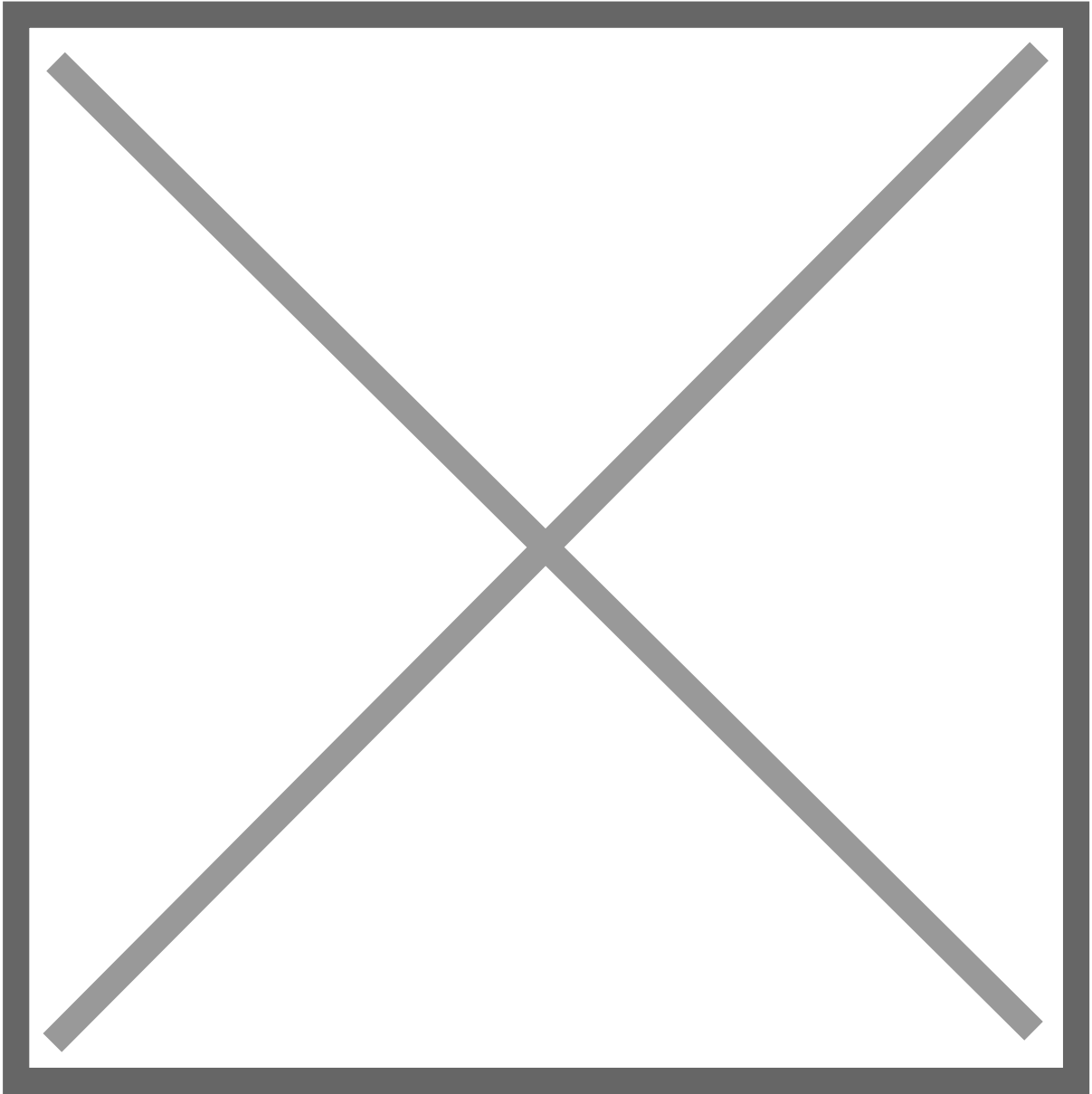




Shutdown production server

Restore backups





Last step is verifying all services and validate everything is up and running correctly to start testing applications. This concludes this entry.

Source: <https://whereismyvoicepacket.com/aes-upgrade/>

Revision #2

Created 23 March 2023 02:05:38 by Cesar Gzz

Updated 23 March 2023 02:07:01 by Cesar Gzz