

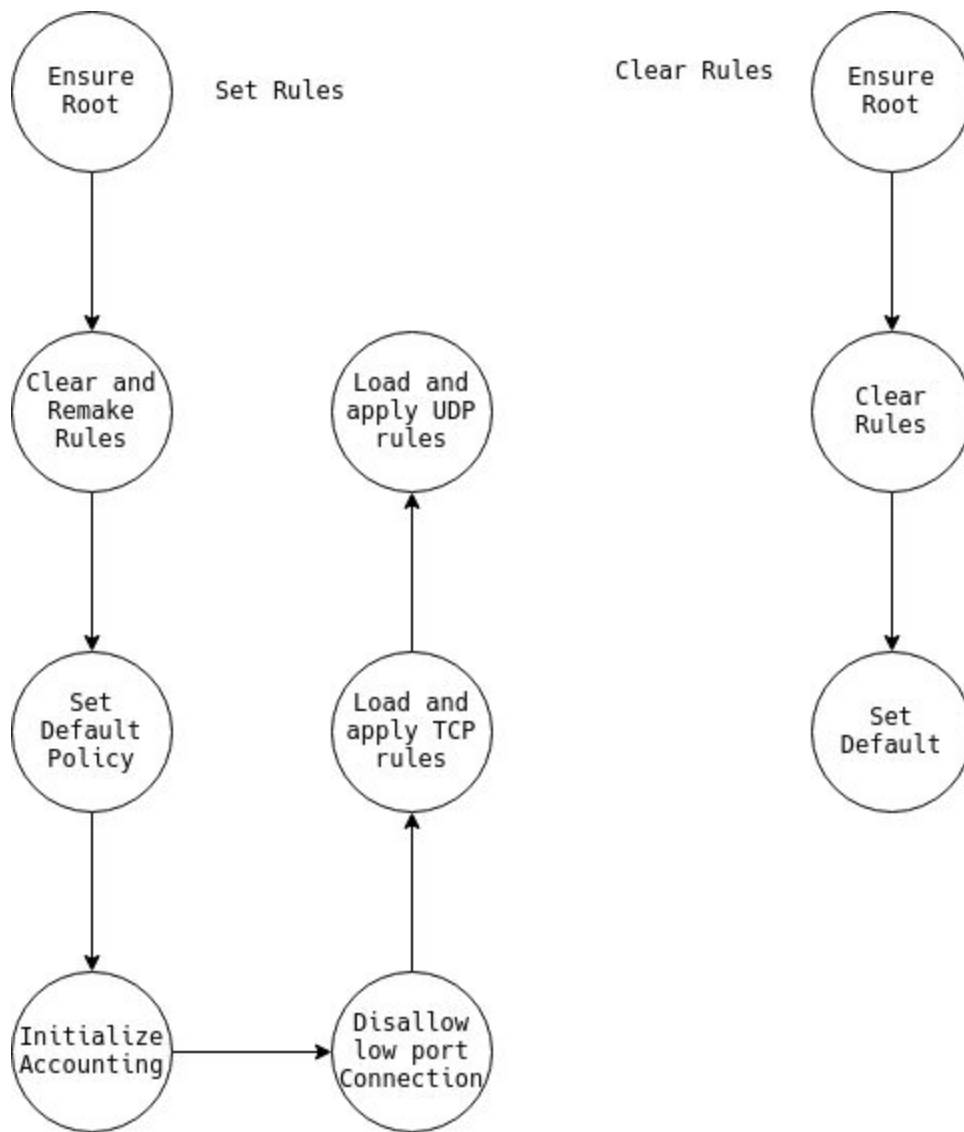
# 8006 Asn1 - Design

*To the mesure needed*

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## FSM



## Pseudocode

### Ensure Root

Check UUID to ensure that correct permissions are available

If not available request access

Goto **Clear Rules**

## Clear Rules

Delete all user defined rules and flush defaults

Goto **Set Default Policy**

## Clear and Remake Rules

Delete all user defined rules and flush defaults

Create user defined rules for accounting and accepting

Goto **Set Default Policy**

## Set Default Policy

If setting the rules

set the default policy to DROP

Goto **Initialize Accounting**

If clearing the rules

set the default policy to ACCEPT

quit

## Initialize Accounting

Create the entries to track how many packets each area receives

Goto **Load and apply UDP rules**

## Load and apply UDP rules

Load the list of UDP rules from the config file

Add the loaded rules to the firewall

Goto **Load and apply TCP rules**

## Load and apply TCP rules

Load the list of TCP rules from the config file

Add the loaded rules to the firewall

quit