System Test Procedure

For an Intrusion Detection System using a Neural Network

Version 1.0

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1   Introduction

This document will provide the steps for the system test procedure for the PyIDS – a python interpretation of an intrusion detection system.

2   System Procedure Steps

The steps for the system test procedure are as follows:

Step	Action	Expected Outcome
1	Start the PyIDS Application	PyIDS is shown and operating
2	Toggle Notifications "On"	
3	Press "Print Packet" button	Notification appears
		Packet information displayed in log
4	Press "Save Log File" button	Save File browser appears
5	Enter name for log file and press save	
6	Open up system file browser	
7	Go to location designated for log file	
8	Open log file saved	Log file contains packet information