Data Flow Description

# Revision:

|  |  |  |  |
| --- | --- | --- | --- |
| Author | Description | Version | Date |
| Thang Duong Chi | Add this document | 1.0 | 4/12/2010 |

# ID

# Name

**Packets**

# Description

Contains packets from network.

# Source

Network

# Destination

Process 1

# Type of Data Flow

File Screen Report Form Internal

# Data Structure Traveling with the Flow

Packet = [IPv4 IPv6]

IPv4 = Flags + Protocol + Src\_IP + Dest\_IP + Data

IPv6= Traffic Class + Flow Label + Payload Length + Hop Limit + Src\_IP + Dest\_IP

# Volume/Time

1/ms

# Comments

The packets will be captured, then send to the system to process.

# Unresolved Issue

The type of the data flow and the volume/time may not be correct