Process Specification

# Revision:

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| Author | Description | Version | Date |
| Tan Nguyen Minh | Add this document | 1.0 | 29/11/2010 |

# Number: 4

# Name: *Process Command*

# Description: Commands from Admin will be classified and passed to the suitable process in predefined forms

# Input Data Flow:

Command which will be one of the following types:

Make\_Visual\_Data\_Command

Make\_Graph\_Command

Make\_Rule\_Command

Get\_Command\_Info\_Command

# Output Data Flow:

According to the types of input commands the following output will be generated:

MVD\_Config

MG\_Config

Rule

Command\_Info

# Type of Process:

Online Batch Manual

# Subprogram/Function Name:

4.1 Classify

4.2 Make MVD Config

4.3 Make Rules

4.4 Make MG Config

# Process Logic:

Commands from Admin will be classified and passed to the suitable process to make configs.

MVD Config will be send to MVD process

MG Config will be send to MG process

Rules will be passed to Process Packet process

By default , all commands ,go through the classifier, will be logged .

If the command is Get\_Command\_Info , the classifier will search in the Command\_Log\_Database and find the suitable information and return to the admin.

# Unresolved Issues:

The structure of MVD Command , MG Command , Rule\_Command <base on the function of the corresponding process> and their cofig.