Basic Commands:

Command for listing out all the Brokers created in the current installation

- mqsilist

Command for creating the broker

- mqsicreatebroker {BROKERNAME} -q {QMGRNAME} -i {USERNAME} -p {Password}

Command for Excecution group creation

- mqsicreateexecutiongroup {BROKERNAME} -e {EGName}

Command to start Execution group

- mqsistartmsgflow {BROKERNAME} -e {EGName}

Command to stop Execution Group

- mqsistopmsgflow {BROKERNAME} -e {EGName}

Command for deleting Execution Group

- mqsideleteexecutiongroup -n {BROKERNAME} -e {EGName}

Command to specify Debug Port for EG

- mqsichangeproperties {BROKERNAME} -e default -o ComIbmJVMManager -n jvmDebugPort -v 8117

Command for Listing out all the deployed objects under Execution Group

- mqsilist {BROKERNAME} -e default -k myApplication

Command for listing out all the deployed objects that are configured Library

- mqsilist {BROKERNAME} -e default -k myApplication -y {myEGLibraryName}

Command to return detailed information about Application

- mqsilist {BROKERNAME} -e default -k myApplication -d2

Command for listing all deployed objects that are configured in myApplication

- mqsilist {BROKERNAME} -e default -k myApplication -r

Command to list out a summary of the EG that are defined on a broker

- mqsilist {BROKERNAME}

Command for displaying detailed info about all resources for brokers on Local System

- mqsilist -a -r -d2

Command to start the Application

- mqsistartmsgflow {BROKERNAME} -e {EGName} -k {ApplicationName}

Command to stop the Application

- mqsistoptmsgflow {BROKERNAME} -e {EGName} -k {ApplicationName}

Command to delete the Application

- mqsideploy {BROKERNAME} -e {EGName} -d {ApplicationName}

Command to know the Deployment Status

- mqsilist {BROKERNAME} -e {EGName} -d 2

Command to deploy the BAR

- mqsideploy {BROKERNAME} -e {EGName} -a {BARFileName}

Command to delete the BAR

- mqsideploy {BROKERNAME} -e {EGName} -d {BARFileName}

Command to read the BAR

- mqsireadbar -b {BARFileName} -r

BAR Override Command

- mqsiapplybaroverride -b {BARFileName} -k {ApplicationName} -m {MessageFlowName}#{Property to change}

Command to start the Broker

- mqsistart {BROKERNAME};

Command to stop the Broker

- mqsistop {BROKERNAME};

Command to register DSN with IIB

- mqsisetdbparms {BROKERNAME} -n {DSName} -u {SchemaName} -p {Password};

Command to know whether Broker is associated with DSN or Not

- mqsicvp {BROKERNAME} -n {DSName}

Command to give security for FTP

- mqsisetdbparms {BROKERNAME} -n ftp::{SeuID} -u {SchemaName} -p {Password};

Command to give security for SMTP(Email Receiving)

- mqsisetdbparms {BROKERNAME} -n smtp::{SeuID} -u {emailid} -p {Password};

Command to give security for Email Sending

- mqsisetdbparms {BROKERNAME} -n email::{SeuID} -u {emailid} -p {Password};

Command to give security for JDBC Configurable Service

- mqsisetdbparms {BROKERNAME} -n jdbc::{SeuID} -u {SchemaName} -p {Password};

Command to activate the Monitoring

- mqsichangeflowmonitoring {BROKERNAME} -e default -k {ApplicationName} -f {FlowName} -c active

Command to report the Monitoring

- mqsireportflowmonitoring {BROKERNAME} -e default -k {ApplicationName} -f {FlowName} -a

Command to report the HTTP Listener Property at Broker Level

- mqsireportproperties {BROKERNAME} -b httplistener -o HTTPConnector -a

Command to report the HTTP Listener Property at EG Level

- mqsireportproperties {BROKERNAME} -e default -o HTTPConnector -a

Command to Change the HTTP Listener Port Number(Broker Level)

- mqsichangeproperties {BROKERNAME} -b httplistener -o HTTPConnector -n port -v 7800

Command to change the HTTP Listener Port Number at EG Level

- mqsichangeproperties {BROKERNAME} -e default -o HTTPConnector -n port -v

7800

Command to Trace the HTTPListener

- mqsireportbroker {BROKERNAME}

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