

JQXBM – Messaging System 1.0 MAIN APIs Cheat Sheet

Subscribing / unsubscribe messages

Subscribe to generic / specific message

jQXBM.subscribeMessage(topic,handler)

subscribe a message (topic) registering an handler. If no specified topic the handler will be called for generic messages

Unsubscribe from generic/specific messages

jQXBM.unsubscribeMessage(topic,handler)

unsubscribe a generic/specific message (topic)

Sending messages

Send a message to all registered handlers

jQXBM.fireMessage(topic,argument[,sender])

Send a message to the registered message handler passing an argument (value or object) the sender and the specific topic

Callbacks for message subscriptions

When a specific message is fired, the jQXB will notify all registered event handlers.

To each handler will be passed the argument and optionally the sender who fired the message.

To correctly handle messages that are sent from jQXB event handlers, the developer must define these operators according to a precise signature.

Event:

onBeforeDataSourceBind

Signature:

function(argument[,sender])

argument = the argument passed with fireMessage method.

Sender = an optional object rapresenting the message sender