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AutoPilot M6-WMQ, VERSION 6.7.2  E-FIX  for AIX

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Subject    :  E-Fix 2 for AIX 6.2

Date       :  24-Aug-2020

File       :  M6WMQ_6.7_AIX_6.2_EF2.tar.Z

Includes   : M6WMQ_6.7_AIX_6.1_EF2.txt    -- this readme
             bin                          -- M6-WMQ binary files
             lib                          -- M6-WMQ library files
             nsqcmems.jar                 -- Tibco EMS Agent
             nsqcmems.properties          -- EMS Agent properties
             nsqcmkafka.jar               -- Kafka Agent
             nsqcmkafka.properties        -- Kafka Agent properties
             WGS_10.1.4.21.pkg            -- Workgroup Server 10 Expert
             WGS_REST_10.1.3.0.pkg        -- Workgroup Server 10 REST Pack
             WGSRP-10.1.4.pkg             -- Workgroup Server 10 Resource Pack
             AP_IBMMQ-10.1.4.pkg          -- MQ plugin for WorkGroup Server 10
             AP-IBMMQRP-10.1.4.pkg        -- MQ plugin for WorkGroup Server 10 Resource
                                             Pack
             AP_WMQ-6.6.4.pkg             -- MQ plugin for WorkGroup Server 6
             AP_WMQRP-6.6.4.pkg           -- MQ plugin for WorkGroup Server 6 Resource
                                             Pack

IMPORTANT:
     This E-Fix MUST be applied to builds 6.6.0 of Navigator or later (6.6.x/6.7.x)



Prerequisites:
     Navigator 6.6.x or 6.7.x for AIX installed

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INSTALLATION:
     1) Place M6WMQ_6.7_AIX_6.1_EF2.tar.Z in the installation directory ($APWMQ_HOME)
     2) cd $APWMQ_HOME
           uncompress M6WMQ_6.7_AIX_6.1_EF2.tar.Z
     3) Stop all Nastel processes
     4) Back up the %APWMQ_HOME% directory and existing database tables (WGS).
     5) Extract contents of M6WMQ_6.7_AIX_6.1_EF2tar file:
            tar -xvf M6WMQ_6.7_AIX_6.1_EF2.tar
     6) For Workgroup Server 10, run pkgman to install the latest WGS_10
           package and run nsqjdbcmk to upgrade your database tables
     7) Restart Nastel processes.


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Fixes:
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Nastel Navigator HTML WebGUI
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0018545: [Bug] disable "copy as" option when more than one queue from same queue manager
is selected
0018670: [Feature] Provide options "is not equal" & "doesn't contain" in "Compare option"
drop down for "Attribute filter" .
0019670: [Feature] Sorting not being saved under Scheduler window
0019876: [Bug] Unable to create filter condition for the EMS.
0020165: [Bug] All queue managers displaying in queue manager drop down besides of only
selected node Queue managers.
0020202: [Feature] Ability to customize the default dashboard viewlets
0020384: [Bug] Mismatching 'Namelist Names' and 'Type' column values
0020446: [Bug] Navigation between messages arrows in View messages window aren't on the
same line
0020528: [Bug] Mistake in Reroute messages option description
0020723: [Bug] Compare with option is missing on the Auth records
0020764: [Dashboards] Should not deselect the selected 'EMS checkbox' after selecting the
Node
0020776: [Bug] Time units should be specified in the retry tab for channel property
window
0021462: [Bug] Message browse settings are updated without saving changes (not reverting
to default settings)
0021509: [Bug] show object attribute is not present in channel auth record
0021531: [Bug] Remote EMS server attribute values are updating after Deselecting and
selecting the Remote EMS server only
0021543: [Dashboards] User able to create queue and channel viewlets when created a new
dashboard using generate initial viewlets option.
0021615: [Channel] Few fields are missing in create channel window
0021618: [Bug] Viewlet can't be saved unless 'hidden' EMS check box cleared
0021701: [Queues] Remote queue Name list not displaying after click on remote queue drop
down while creating a remote queue
0021748: [Feature] Provide Delete channel option
0021751: [Bug] Group Manager property Discovery Policy shows incorrect value
0021832: [Bug] Enabling permission to create 'Remote Queue manager' also enables users to
create remote EMS manger
0021866: [Bug] Attribute filter condition is not working for EMS queues
0021936: [Channel] Not Displaying few attribute values for Client Connections.
0021937: [listener] Displaying Incorrect drop down values for Listener start mode in
Attribute filter.
0021938: [Topic] Topics drop down value list is incorrect for few attributes in viewlet
attribute filters
0021980: [Feature] EMS object properties tab header should change
0022090: [Bug] Deleted channel auth record, but it is not deleted from the list of
channel auth records
0022217: [Bug] Text for User ID and Password fields in Change EMS Manager Configuration
screen of Navigator has references to WMQ
0022263: [Bridge] Showing EMS Manager state as empty
0022293: [Connectivity Related] Creating a dashboard whose name includes '/' symbol
causes logout
0022341: [Bug] Don't allow multiple queues selection when moving all messages using Move
All Option
0022390: [Favorites] Error viewing channel auth record in favorite viewlet
0022398: [Feature] There should be filter or search filed in the "Remote EMS Connections"
window
0022477: [Bug] Fields "cpu used,mips used" are missing on the license tab
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0022495: [Feature] 'Renew token' popup window in background behind 'create dashboard' popup window
0022536: [Scheduling] Getting "UNKNOWN ATTRIBUTE" columns and pcf command value as 'UNKNOWN COMMAND NAME: 30423' in Scheduled job info tab.
0022551: [Manager] Create "Remote" Kafka Broker
0022552: [General] Cluster Viewlets and actions
0022553: [General] Kafka Consumer Viewlets and actions
0022554: [General] Kafka partition Viewlets and actions
0022555: [General] Kafka topic Viewlets and actions
0022556: [Messages] Kafka message viewing Viewlets and actions
0022560: [Queues] When selected the show object attributes option on cluster queues nothing happens
0022563: [Queues] The attribute "Cluster queue type " is showing digits as value instead of "local queue"
0022585: [Bridge] Filter on the bridges are not working
0022587: [Bridge] Sometimes we are unable to create filter conditions and had multiple issues in it
0022592: [General] Kafka for Navigator to Create/Edit viewlet
0022597: [Bug] After clicking on the use once button the Settings window doesn't go away
0022622: [Queues] provide ability to get/put disable a queue with a single action
0022632: [Dashboards] delete dashboard confirmation popup window should contain a dashboard name
0022644: [General] 'Cluster Name' attribute is missing in user defined schema.
0022678: [Clusters] Cluster name is wrong in qmgr properties
0022680: [Bug] When a QM Name is provided in the Filed instead of "*" in the discovery tab it not working.
0022685: [Bug] Unable to create node if a regex is used in the QM (discovery filter) name field.
0022704: [Topic] should be able to see full queue and topic names in Edit EMS server user window
0022721: [Connection] Unable to apply filter condition on the Connection .
0022723: [Queues] Filter condition is not working on the Queues
0022761: [Connectivity Related] Initial login can see long delay
0022779: [Bug] Navigator events, when sorted by Date/Time (asc or dsc) are sorted in the wrong order
0022782: [General] Some fields that can have long values need to be truncated to a manageable size
0022783: [Dashboards] When "set as default" option is selected we should provide a check mark for that option.
0022799: [Manager] Unable to change zOS queue manger description
0022826: [General] getting queue managers are in differing versions although they are not
0022842: [General] remove extra messages from logs
0022859: [Bug] Last updated column showing multiple times in the name list viewlet
0022872: [General] columns in viewlets overlap each other or not aligned
0022880: [Feature] All dropdown list should also be editable
0022887: [Messages] message search criteria issue when using put time in the search filter
0022918: [Topic] Attribute filter condition is not working for EMS topics
0022920: [Transport] Unable to create the Attribute filter condition to Transport viewlet
0022925: [Feature] Remote EMS Connection Dialog needs a search or filter
0022945: [Scheduling] error scheduling to clear all msgs from a queue on zOS
0023036: [Channel] define channel with QSG disposition group
0023039: [Bug] Unable to save the name of the "Storage Class" for z/OS queues
0023046: [General] Close the Menu bar when scrolling vertically
0023065: [Dashboards] unable to resize viewlets
0023149: [General] OS platform attribute value mismatch for i series node and queue manager

0023167: [Topic] Navigator display of z/OS Topic properties and attributes shows QSG
Disposition numeric 0 vs QMGR
0023183: [Bug] Unable to put messages to Remote and Alias queues
0023184: [Queues] Navigator cannot browse messages of Message Type Object
0023218: [Bug] Navigator upgrade SQL failing for MSSQL
0023279: [Broker] Some broker Attributes getting multiple times
0023346: [General] Only viewlets for default dashboard should be loaded at logon
0023350: [Connectivity Related] Users sessions not responsive
0023359: [Connectivity Related] Reduce number of inquire to node request for type
0023360: [Dashboards] Redesign of in progress indicator
0023363: [Bug] Topology initialization changes
0023364: [WorkGroupServer] Disable select all when list is greater than 100 items
0023398: [Messages] export multiple messages does not create any file
0023399: [Messages] export singe message to a file creates a file with 0 kb
0023401: [Dashboards] after deleting a default dashboard next time you log in you don't
see any viewlets
0023402: [Dashboards] When searching for messages on a queue, do not show message paging
options
0023404: [Messages] Not able to edit data content when message is 100MB
0023405: [Messages] save to file should not be active when multiple queues are selected

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Workgroup Server Expert

0018530: [General] "Bytes sent & Bytes received " channel attributes is showing negative
values.
0022086: [General] Getting class not found exception when tried to create/upgrade WGS
expert database
0022623: [General] provide ability to get/put disable a queue with a single action
0022886: [Bug] WGS 10 sends INQUIRE_SUBSCRIPTION reply with string versus byte string
type for params
        DestinationCorrelId and AccountingToken
0022911: [Bug] Nodes count is showing Zero in the WGS tree.
0022913: [Bug] When creating the sender channel using the navigator it's appearing twice
in the list
0022982: [General] zOS agent is not returning all topics0023107: [General] error messages
in log4j
0023211: [Bug] The nsqjdbcmk.properties files driver_class name should me changed for
oracle in WGSRP 10.1.3
0023231: [General] Topics/partitions viewlets should honor show empty queues settings
0023271: [Bug] WGS10 not sending UserId to Agent when agent running with security
0023339: [General] PERS_GET_BYTES/PERS_PUT_BYTES are always empty in db
0023356: [Bug] users to group rights related errors

EMS Administration

0023249: [General] ems node loses connection to workgroup server
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APWMQ

0020062: [Command Utilities] nsqmqsc utility with -d -r options causes + sign and 'REPLACE' to be appended as new lines after every object definition
0022970: [WMQ Agent] Trace is off, but nsqmq module generating trace just for one PCF command.
0022974: [Command Utilities] nsqmqsc connection to workgroup logon message may cause 2 syntax errors when dump file is imported into runmqsc
0022981: [Administrator Guide] Creating a topic on zOS results in a corrupted Topic String0023102: [WMQ Agent] z/OS agent missing tracing of discovery reply messages
0023162: [WMQ Agent] Suppress issuing start queue manager command twice.
0023177: [Common Engine] Printing of PCF param for String List shows 'CharSetId' and for String shows 'CharSet'; print 'CharSetId' for both
0023220: [Command Utilities] nsqmqsc CHLAUTH missing some params and types in MQSC command output
0023228: [Connection Manager] Connection Manager sees MQRC_DBCS_ERROR during z/OS topic inquiry or discovery and generates qmgr inactive event
0023243: [Command Utilities] Getting errors 'Failed to get channel' with nsqmqsc utility.
0023260: [Command Utilities] nsqmqsc does not receive USERMAP & QMGRMAP type of channel authentication records from workgroup server
0023304: [Connection Manager] CM incremental discovery causes deletion of old subscription objects from WGS database cache and Explorer tree
0023312: [WMQ Agent] Dynamic event queues use the System model queue and not the queue specified in mqual.ini
0023319: [Common Engine] PCF trace for nsqmqsc or WGS show unsigned integer value versus signed, e.g. MQIACH_KEEP_ALIVE_INTERVAL Value(42949672) vs (-1)
0023410: [Connection Manager] Provide CM changes for connecting and monitoring highly secure systems, mainly z/OS

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For more info visit: www.nastel.com

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