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Navigator, VERSION 10.1.5.3 for Multiple Platforms

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Subject     : Navigator 10.1.5.3
Date        : 6-Jan-2021
File        : Nav_Server_10.1.5.3.zip
Includes    : Nav_Server_10.1.5.3.txt        -- this readme
              bin                            -- M6-WMQ binary files
              webapps                        -- Navigator war files
              nsqcmems.jar                   -- Tibco EMS Agent
              nsqcmems.properties            -- EMS Agent properties
              nsqcmkafka.jar                 -- Kafka Agent
              nsqcmkafka.properties          -- Kafka Agent properties
              WGS_10.1.5.13.pkg              -- Workgroup Server 10 Expert
              WGS_REST_10.1.3.0.pkg          -- Workgroup Server 10 REST Pack
              WGSRP-10.1.5.pkg               -- Workgroup Server 10 Resource Pack
              AP_IBMMQ-10.1.5.pkg            -- MQ plugin for WorkGroup Server 10
              AP_IBMMQRP-10.1.5.pkg          -- MQ plugin for WorkGroup Server 10 Resource
                                                Pack


ABOUT:
This package can be used for a new installation or to update an existing installation.
Please see the WGS Expert installation guide for specific steps to proceed.

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INSTALLATION OVERVIEW:
        1) Stop all Nastel processes.
        2) Back up the %APWMQ_HOME% directory and existing database tables.
        3) Place Nav_Server_10.1.5.3.zip in the installation directory (%APWMQ_HOME%).
        4) Unzip the file.
        5) Extract contents 'here', under %APWMQ_HOME% replacing existing content.
        6) Run pkgman to install the latest WGS_10 package
            a) if a new install, install additional packages such as resource packs,
               scheduler, experts
        7) Run nsqjdbcmk to upgrade your database tables
        8) Copy the war files from the webapps folder to the Tomcat webapps folder.
        9) Restart Nastel processes
       10) Finalize any setup for WGS operation include configuration of WGS, REST API
           and scheduler

IMPORTANT UPGRADE NOTE:
When upgrading from a version prior to 10.1.x, you will need to review the connection
definitions.  See the Installation Guide or this FAQ (https://customers.nastel.com/hc/en-
us/articles/1500001339321) for details.
In Summary, 10.1.x and higher move the management of Workgroup server connections from a
user task to an administrator task.  However, since existing definitions may have various
attributes, a first step after upgrading is for an administrator to review the generated
ones (names start GEN_), rename them and clean up any that are not required.

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Fixes:
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Nastel Navigator HTML WebGUI 10.1.0.14
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0018166: [Feature] Enable draggable functionality for all popup windows
0018412: [Feature] Generate MQSC Definitions from Queue Manager and Objects
0018797: [Feature] Ability to select a specific security user group as a displayed
project
0019047: [Feature] Should not allow duplicate schema names
0019440: [Feature] Need ability to sort queues and properties when copying or moving
messages
0019813: [Feature] Provide Global Settings dialog for Admin user to set defaults and
manager users
0020106: [Feature] Allow deleting unused Cypher Specifications from the drop down list
0020467: [Feature] Listener status displayed with colors
0020517: [Feature] Provide refresh icon when object attributes displayed in console
viewlet
0020882: [Feature] Ability to sort by column header in Attributes viewlet
0021071: [Feature] Enable Topology option at the Workgroup server level
0021121: [Feature] Enable Browse messages option for multiple queues
0021136: [Feature] Provide Expand&Collapse options at dashboard level.
0021553: [Feature] Allow embedded web pages from other applications such as Nastel XRay
0021580: [Feature] support a WGS connection list in case of a failover environment
0021674: [Feature] Add ability to view hostname for qmgr in viewlet
0021704: [Feature] Provide file option for executing console commands for MQ and EMS
0022210: [Feature] Provide ability to execute MQSC file
0022224: [Feature] Provide Navigator version inside UI
0022538: [Feature] Provide 'create' option where user selects favorite viewlets.
0023114: [Dashboards] when adding a new viewlet to a dashboard, should scroll so it is
visible
0023124: [General] Provide a 'Back to top' button at the bottom right corner of page
0023400: [Manager] topology large number of objects support improvements
0023435: [Manager] Indicator for a viewlet which is created using a specific queue
manager when it is down.
0023486: [Feature] provide export to csv for viewlet data
0023508: [Dashboards] Shared Dashboard visualization improvements
0023516: [Feature] ability to display a number of selected msgs during copy, move, delete
msgs operations
0023678: [Topic] create topic dialog box should provide drop down list for model durable
and model non-durable queues
100+ internal bug fixes


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Workgroup Server Expert  10.1.5.13
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0022505: [Feature] Support meta data for any object name:value
0022736: [Feature] Add Ems properties tab on the WGS Expert
0022904: [Feature] Full discovery is not triggered during normal operation
0022991: [Feature] Provide workgroup server support of RDQM HA/DR functionality
0023235: [Feature] delete remote manager should also remove from DB
0023325: [Feature] Support for queue storage size limits (9.2)
0023496: [Feature] Provide 16 new AUTHINFO_XXX fields in APWMQ SQL create and update
scripts for APWMQ database
0023581: [Feature] Scheduled actions should allow retry when queue manager is down
0023623: [Feature] Rest API for WSM functions
0023680: [Feature] Object Refresh and Status Refresh should only schedule after
completion
0023746: [Feature] Rest API for all Kafka objects
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0023801: [Feature] Update SQL install procedure to support default connection
0023857: [Feature] Rest API for Schedule
0023955: [Feature] State ERROR_RW_FAILED should be change to INFO or WARN


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EMS Administration  10.1.5.10
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0022763: [General] Fully support log4j logging.
0022790: [Workgroup Server] Provide an ability for nsqcmems connect to multiple WGS

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Kafka Administration  10.1.5.10
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0023103: [General] Kafka agent should be connect to multiple WGS through the Properties
file

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For more info visit: www.nastel.com

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