Workbench User's Guide

Workbench Configuration Option Dependencies

5/2/2025

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Workbench Configuration Option Dependencies

Workbench IO - Configuration Dependencies

- If/when WB_IO_Primary application **Section 1 [General\Workbench HTTP Port]** is changed:
    - For WB 9.0 to 9.2 - **8182** is the default
    - For WB 9.3 - **8181** is the default (the main Workbench login page)
    - the new HTTP Port value now also needs to be updated in:
        - **workbench.url** config key in the **kibana.yml** (located in *C:\Program Files\ Workbench_9.x.xxx.xx\Kibana* by default)
        - **WB_Logstash_Primary\Metrics Pipeline\Event IO Output Host** would need the new Workbench HTTP Port value
        - **WB_Logstash_Primary\Status Pipeline\Event IO Output Host** would need the new Workbench HTTP Port value

    - A **restart** of the Workbench IO, Workbench Heartbeat and Workbench Logstash(s) components is also required pertaining to this Workbench Data-Center node/cluster

Workbench Kibana - Configuration Dependencies

- If/when WB_Kibana_Primary application **Section 4 [Workbench Kibana Identifiers\HTTP Port**] is changed:
    - For WB 9.0 to 9.2 - **8181** is the default (the main Workbench login page)
        - The Chrome Browser URL for Workbench will now be *http://WB_Primary_HOST_OR_IP:<NEW PORT>*
            - i.e. http://WB1:9797
    - For WB 9.3 - **8182** is the default (localhost access only)
    - A **restart** of the Workbench Kibana, Workbench Heartbeat components is also required pertaining to this Workbench Data-Center node/cluster

Workbench Elasticsearch - Configuration Dependencies

- If/when Workbench Elasticsearch application(s) **Section 5 - [Workbench Elasticsearch Identifiers\ HTTP Port**] is changed (**9200** by default):
    - the new HTTP Port value now also needs to be updated in:
        - **WB_IO_Primary\[General\Elasticsearch Port]**
            - i.e. <NEW_PORT>
        - **WB_IO_Primary\[General\Elasticsearch Nodes]**
            - i.e. WB1:<NEW_PORT>,WB2:<NEW_PORT>,WB3:<NEW_PORT>
        - **WB_Kibana_Primary\[Workbench Kibana Identifiers\Workbench Elasticsearch Host]**
            - i.e. http://WB1:<NEW_PORT>,http://WB2:<NEW_PORT>,http://WB3:<NEW_PORT>
        - **WB_Logstash_Primary\[Metrics Pipeline\Event Elastic Output Host]**
            - i.e. http://WB1:<NEW_PORT>,http://WB2:<NEW_PORT>,http://WB3:<NEW_PORT>

- A **restart** of the Workbench IO, Workbench Elasticsearch, Workbench Kibana, Workbench Heartbeat and Workbench Logstash(s) components is also required pertaining to this Workbench Data-Center node/cluster

Workbench Logstash - Configuration Dependencies

- If/when Workbench Logstash application(s) **Section 7 - [Metrics Pipeline\Event Input Port**] is changed (**5048** by default):
    - the new Port value now also needs to be updated in:
        - **WBA_<HOSTNAME>\Metrcbeat General\Metricbeat Output**
            - i.e. WB1:<NEW_PORT>

- A restart of **ALL** the Workbench Agents, Workbench Heartbeat and Workbench Logstash(s) is also required pertaining to this Workbench Data-Center node/cluster

- If/when Workbench Logstash application(s) **Section 8 - [Status Pipeline\Event Input Port**] is changed (**5047** by default):
    - the new Port value now also needs to be updated in:
        - **WB_Heartbeat_Primary\Workbench Heartbeat Identifiers\Logstash Output**
            - i.e. WB1:<NEW_PORT>

- A **restart** of Workbench Heartbeat and Workbench Logstash(s) components is also required pertaining to this Workbench Data-Center node/cluster

Workbench Zookeeper - Configuration Dependencies

- If/when Workbench Zookeeper application(s) **Section 5 [Workbench Zookeeper\Workbench Zookeeper Port**] is changed (*2181* by default):
  - the new ZooKeeper Port value now also needs to be updated in:
    - **WB_IO_Primary\[General\ZooKeeper Nodes]**
      - i.e. WB1:6181,WB2:6181,WB3:6181

  - A **restart** of Workbench ZooKeeper, Workbench IO, Workbench Heartbeat components is also required pertaining to this Workbench Data-Center node/cluster

Workbench MetricBeat- Configuration Dependencies

- If/when WBA_{hostname} application **Section 4 [MetricBeat General\MetricBeat Http Port**] is changed:
  - A **restart** of the Workbench MetricBeat is required pertaining to this Workbench Data-Center node/cluster