# Component: Configuration Server

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| --- | --- | --- | --- | --- | --- |
| **Current deployed  version** | **Last Care recommendation** | **Latest version, same code stream** | **Version "delta", deployed  latest, same code stream** | **Latest version, all code streams** | **Version "delta", deployed  latest, all code streams** |
| 8.5.101.17  11/10/17  General |  | 8.5.101.18  12/22/17  General | 2 | 8.5.101.18  12/22/17  General | 2 |

## **Release 8.5.101.17 (11/10/17)-General**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Release | Date | Release type | Restricted | Aix | Linux | Solaris | Windows |
| 8.5.101.17 | 11/10/17 | General |  | X | X | X | X |

### New Features:

### **Resolved issues:**

* **When the backup master Configuration Server reconnects to the primary server after being frequently disconnected (because of expiry of the ADDP timeout) while loading history records, the backup server now loads and synchronizes the history data and opens the management port. Previously in this scenario, the backup Configuration Server did not load the history records, so they were not re-synchronized. (MFWK-19066, MFWK-18941)**
* **Virtual Agent Group (VAG) members are now updated after a switchover between primary and backup Configuration Server. Previously in this scenario, VAG members were not updated and the contents of the group remained static. This problem first occurred in Configuration Server 8.5.101.13. (MFWK-19052)**
* **The primary master Configuration Server no longer terminates when synchronizing data with the backup master Configuration Server shortly after the connection between them is restored. Previously in this scenario, the primary master Configuration Server tried to access memory beyond the allocated buffer space, causing the server to terminate unexpectedly. (MFWK-18955)**
* **When using RADIUS external authentication, Configuration Server no longer terminates unexpectedly when the attributes of the user's Reply Message or the State attribute string contain more than 128 characters. Now, any additional characters (past the 128th character) are truncated by Configuration Server. (MFWK-18654)**
* **Configuration Server now generates 21-22172 Master Configuration Server is fully synchronized in backup mode when it has properly synchronized the History Log with its HA peer server. Previously, this log event was not generated when LCA performed the switchover on a concurrent start. (MFWK-17669)**
* **When the backup master Configuration Server reconnects to the primary server after being frequently disconnected (because of expiry of the ADDP timeout) while loading history records, the backup server now loads and synchronizes the history data and opens the management port. Previously in this scenario, the backup Configuration Server did not load the history records, so they were not re-synchronized. (MFWK-19066, MFWK-18941)**
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## **Release 8.5.101.18 (12/22/17)-General**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Release | Date | Release type | Restricted | Aix | Linux | Solaris | Windows |
| 8.5.101.18 | 12/22/17 | General |  | X | X | X | X |

### New Features:

* **Support for the CentOS Linux 7 operating system. See the Framework page of the Genesys Supported Operating Environment Reference Guide for more detailed information and a list of all supported operating systems.**
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### **Resolved issues:**

* **The misspelled word in the following error message has been corrected: Password is inconsistent. Password length does not satisfy security configuration. (MFWK-18763)**
* **An instance of Configuration Server in backup and proxy modes can now handle unstable network conditions when it tries to restore its sessions with other Configuration Server instances. Previously in this scenario, the instance tried to reconnect but sometimes was unable to complete the attempt, did not make any more attempts, and remained disconnected until restarted.**
* **Note: As part of resolving this issue, the cfglib-conn-async-tmout option was deemed to be obsolete and is replaced by the new cfglib-connect-tmout option. Refer to the
  Framework Configuration Options Reference Manual for details.**
* **(MFWK-17120)**
* **The misspelled word in the following error message has been corrected: Password is inconsistent. Password length does not satisfy security configuration. (MFWK-18763)**
* **An instance of Configuration Server in backup and proxy modes can now handle unstable network conditions when it tries to restore its sessions with other Configuration Server instances. Previously in this scenario, the instance tried to reconnect but sometimes was unable to complete the attempt, did not make any more attempts, and remained disconnected until restarted.**
* **Note: As part of resolving this issue, the cfglib-conn-async-tmout option was deemed to be obsolete and is replaced by the new cfglib-connect-tmout option. Refer to the
  Framework Configuration Options Reference Manual for details.**
* **(MFWK-17120)**