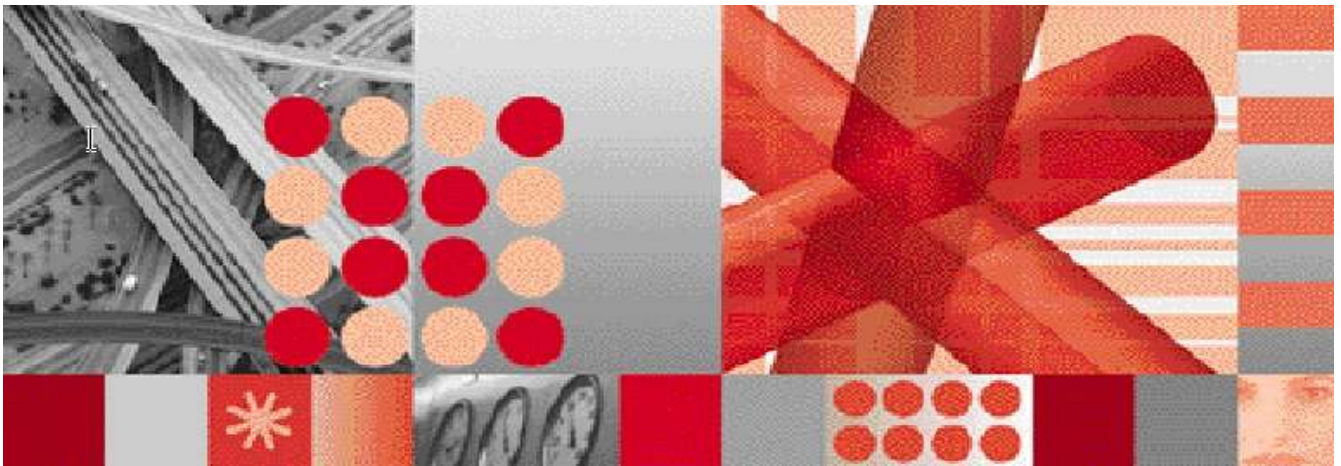


Tivoli. Netcool Service Quality Manager
Blackberry Logs Service Solution

IBM

Version 1.1.1



Technical note: New features in BES Logs Mediation 1.1.1

Note: Before using this information and the product it supports, read the information in Appendix A Notices on page 6.

This edition applies to Blackberry Logs Mediation Version 1, release 1.1 of IBM Tivoli Netcool Service Quality Manager Blackberry Logs Service Solution and to all subsequent releases and modifications until otherwise indicated in new editions.

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1 Description

Blackberry Logs Mediation version 1.1.1 introduces two new features which allow for encryption of password values stored in the agent configuration files and simple configuration of the retention period for data & log files generated by the agents. This document describes the use of these features.

2 Usage

This section describes procedures which should be used after installation of BES Logs Mediation version 1.1.1.

2.1 Encryption of passwords for BlackBerry Log Collector Agent

A utility is available to encrypt the passwords contained in the BlackBerry Log Collector Agent configuration file. Once the passwords have been configured in the file in plain text (as described in Section 4.5 of the mediation installation guide), the passwords within the file can be encrypted by running the following batch file

```
C:\Program Files\IBM Tivoli Netcool\BlackBerry Log Collector\bin\encrypt_logcollector_passwords.cmd
```

2.2 Encryption of passwords for BlackBerry Log Mediation Server

A utility is available to encrypt the passwords contained in the BlackBerry Log Mediation Server configuration file(s). Once the passwords have been configured in the file(s) in plain text (as described in Section 3.5 of the mediation installation guide), the passwords within the file(s) can be encrypted by running the following batch file

```
C:\Program Files\IBM Tivoli Netcool\BlackBerry Log Mediation\bin\encrypt_logmediation_passwords.cmd
```

2.3 Adjusting BlackBerry Log Collector Agent trace file retention period

The default retention period for trace files written by the BlackBerry Log Collector Agent is 7 days. Files older than this limit are purged on a daily basis. To adjust this retention period, update the MAXAGE variable in the following file :

```
C:\Program Files\IBM Tivoli Netcool\BlackBerry Log Collector\bin\delete_logcollector_trace.cmd
```

2.4 Adjusting BlackBerry Log Mediation Server trace file retention period

The default retention period for trace files written by the BlackBerry Log Mediation Server is 7 days. Files older than this limit are purged on a daily basis. To adjust this retention period, update the MAXAGE variable in the following file :

```
C:\Program Files\IBM Tivoli Netcool\BlackBerry Log Mediation\bin\delete_logmediation_trace.cmd
```

2.5 Adjusting BlackBerry Log Mediation Server data retention period

It is recommended that housekeeping functionality for data processed by the BlackBerry Log Mediation Server is configured to reduce storage requirements. Uncomment the `com.comnitel.agent.maxtemplifetime` parameter in the following file :

```
C:\Program Files\IBM Tivoli Netcool\BlackBerry Log Mediation\config\logparser.properties
```

and modify to a more appropriate retention period if necessary.

The mediation service must be restarted for this change to take effect.

Appendix A Notices

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