Documentation

AppDynamics for Databases Version 2.7.5

Release Notes



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Release Notes for AppDynamics for Databases

This topic covers release information for AppDynamics for Databases (AppD4DB).

If you are reading AppDynamics for Database documentation in PDF format, many links will open in the product documentation wiki. You must have a registered user login to access the product documentation.

AppDynamics continuously improves its product documentation. The most current release notes are on the wiki at Release Notes.

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New and Enhanced Features in 2.7.5

AppDynamics for Database (AppD4DB) 2.7.5 includes the following improvements:

- New server monitoring, NetApp E-Series arrays and IBM AIX
- New database monitoring. Oracle 12c
- Produces multiple hash plans for Oracle database platforms
- Improvements to Oracle RAC monitoring by adding cluster-wide Activity and Statistics windows specific to RAC monitoring
- Wait state annotations, hover over the wait state to view the activity behind the wait state
- Minor GUI enhancements throughout
- Various bug-fixes

New and Enhanced Features in 2.7.4

AppDynamics for Database (AppD4DB) 2.7.4 includes the following improvements:

- Now monitors Sybase IQ databases
- Naming conventions: The Agent Manager tab is now called Setup. Agents are now called Collectors.
- SNMP Alert Integration: Alerts can now be sent as SNMP traps to your SNMP server. For more information, see Alerts->Describe the SNMP Server
- Enhanced authentication through integration with LDAP and Active Directory servers to create and maintain a list of authorized AppD4DB users. For more information, see Enabling AppDynamics for Databases Security

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- Bug fixes
- Enhanced MySQL repository

New and Enhanced Features in 2.7.3

AppDynamics for Database (AppD4DB) 2.7.4 includes the following improvements:

- Bug fix for Oracle 11gR1
- Bug fixes for Sybase ASE 12.5
- Enhancements to appd.jsp
- New logic in SQL Server collector to reduce the number of SQL statistics collected
- GUI Performance enhancements – New logic in activity page to read from summarized data
- Performance enhancements – New indexes in MySQL schema allow the AppDynamics for Database controller to more efficiently report on database activity
- Beta version of NetApp C-mode enhancements
- Additional RAC statistics collection

New and Enhanced Features in 2.7.2

AppDynamics for Database 2.7.3 includes the following improvements.

- AppDynamics-branded documentation is now included in the installation package.
- The heap size of the Oracle agent has been increased from 128 MB to 256 MB to prevent the agent from crashing with OOM errors when monitoring large Oracle 11g instances.
- The Oracle Collector has been fixed. A feature introduced in AppDynamics for Database version 2.7 for Oracle 11g was previously causing issues with versions of Oracle prior to 10g.
- The PostgreSQL Collector has been fixed. Database ID’s are now longer limited by the size of an integer.
- Minor UI enhancements and bug fixes.

Upgrade Notes

When upgrading, it's best to remove the agents through the Agent Manager and then uninstall the previous release. You can then install the latest version and add the new collectors. Please consult with AppDynamics Support before upgrading.

Ongoing Improvements

As AppDynamics for Databases discovers new backends and databases in the AppDynamics Pro environment, a file that provides correlation information between AppDPro and AppD4DB may need to be upgraded to ensure optimal performance. You can obtain the latest version of this appd.jsp file here.

Known Issues

Unable to Save Custom Date

Saving a custom time period from the activity graph requires the Chrome browser at this time. With the Internet Explorer and Firefox explorers, this operation fails with the message: "Please enter a valid date".

Manually Map a Database

AppDynamics for Databases is not able to automatically recognize all databases visible in AppDynamics Pro. If necessary, you can DocStaging33:Manually Map a Database.