



Version 2.0.18.0

Highlights:

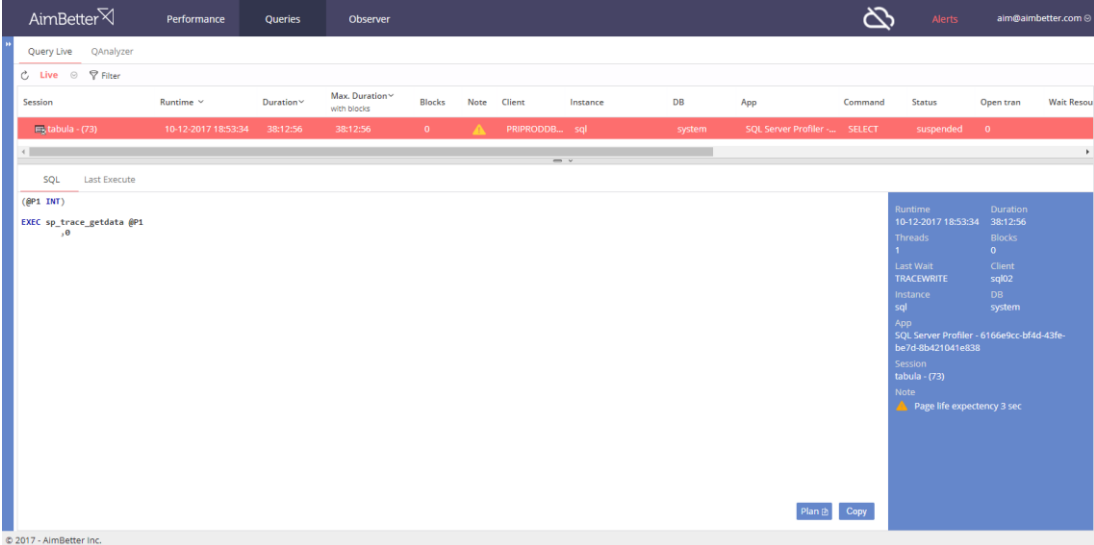
- o Query Live info includes antivirus scan and alerts during query run.
- o Deadlock - New and improve zoom details to track the lock object and the queries that create the deadlock.
- o Set server alert to maintenance.
- o Event Log fix time show from Seconds to Milliseconds
- o Performance new metrics and alerts Disk tab disk percentage free and Host tab memory percentage free
- o Support Always on backup methodology fix.
- o Alerts dashboard see alerts short description in the banner and details add more info for alert connect to the blog
- o Query Analyzer improve data accuracy*

* Need Agent upgrade to 2.0.18.0 version

Query Live info

Based on your alert settings and Aimbetter ability to check for antivirus scan you can know see if during the long running / blocked query if there any alert or antivirus scan

Example:



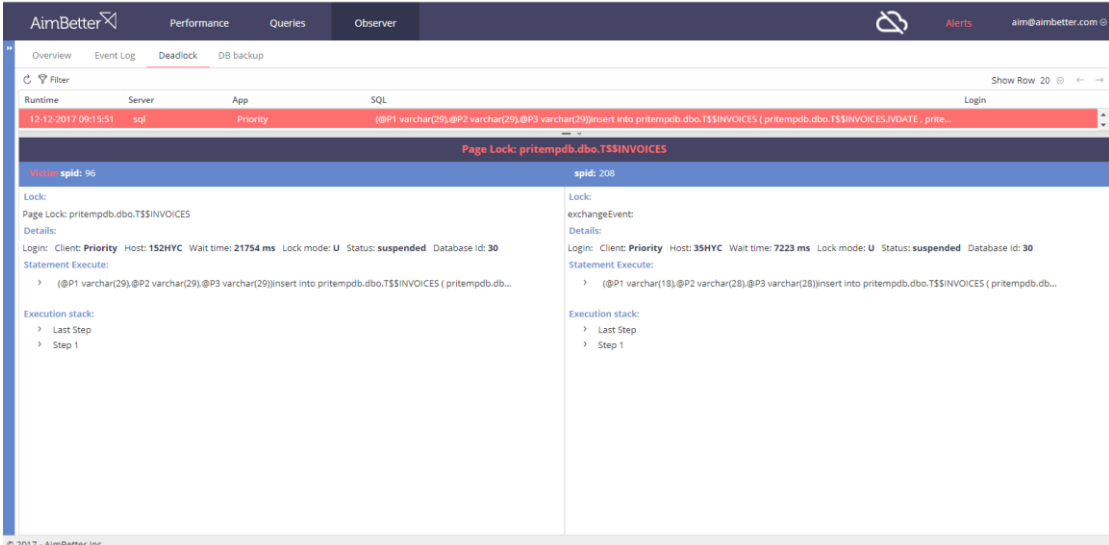
The screenshot shows the AimBetter interface with the 'Query Live' tab selected. A table lists active queries, with one query highlighted in red, indicating it is suspended. The query details pane on the right shows the following information:

Property	Value
Runtime	10-12-2017 18:53:34
Duration	38:12:56
Threads	1
Blocks	0
Last Wait	Client
TRACEWRITE	sql02
Instance	DB
App	sql
SQL Server Profiler - 61669cc-bf4d-43fe-be76-8b421041e638	
Session	tabula - (73)
Note	Page life expectancy 3 sec

Deadlock

Now you can quickly see the lock type and object, see more details on the session and the steps that led to the deadlock

Example:



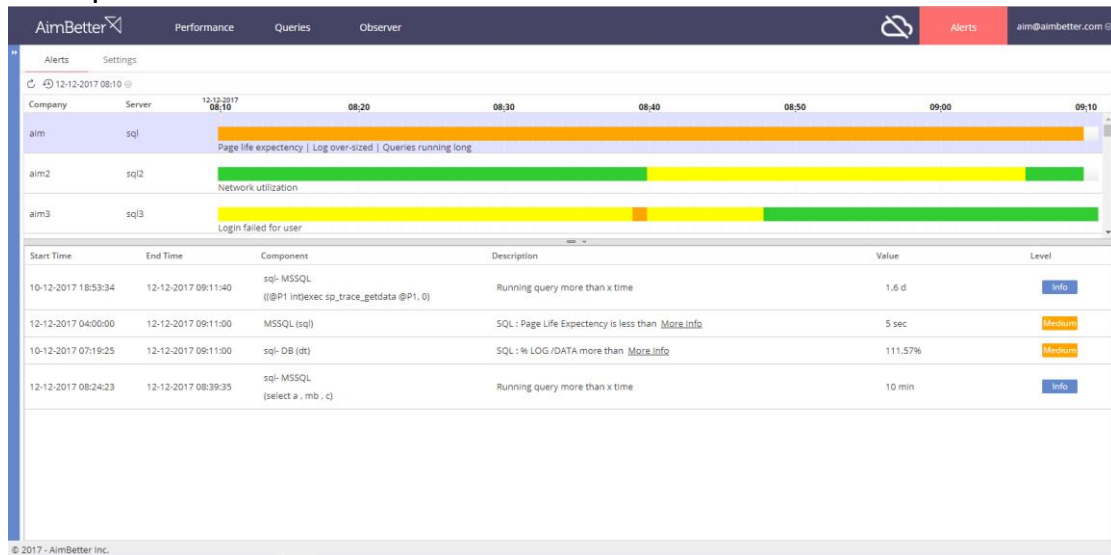
The screenshot shows the AimBetter interface with the 'Deadlock' tab selected. The interface displays details for a deadlock involving a page lock on the 'pritempdb.dbo.TSSINVOICES' table. The details are as follows:

Property	Value
Lock:	Page Lock: pritempdb.dbo.TSSINVOICES
Details:	<p>Login: Client: Priority Host: 152HYC Wait time: 21754 ms Lock mode: U Status: suspended Database id: 30</p> <p>Statement Execute:</p> <pre>> (@P1 varchar(29),@P2 varchar(29),@P3 varchar(29))insert into pritempdb.dbo.TSSINVOICES (pritempdb.dbo...</pre>
Execution stack:	<p>> Last Step</p> <p>> Step 1</p>

Alerts dashboard

- Short description of the alert in the banner
- Alert more info reference to blog for details.

Example:



Server alert Maintenance

Click on right login panel choose server settings.

You can now see you have the option to set server for maintenance alert, which means no notifications on alert will be send during this maintenance.

Click on start and enter you time of maintenance then click apply will start the maintenance.

Example:

Company	Name	Platform	Sync	Last Sync	Active	Maintenance
Alon	Amazon_RDS	MSSQL		12-12-2017 09:08	Disable	12-12-2017 10:28 Stop
Alon	AimSQL13	Windows		12-12-2017 09:27	Disable	For 01h 00m 00s Apply Cancel
Alon	AimSQL13	MSSQL		12-12-2017 09:28	Disable	Start
Alon	Amazon_RDS	Windows			Disable	Start