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SDN 3.3.0 or SDN 4.0M1?



4

1

Currently starting a new Java project with Neo4j (2.2 probably) external server as primary database, we decided to use SDN. This is going to be a year-long project with multiple intermediate releases. We wonder about whether we should go for the current release (3.3.0) or the very new 4.0.0.M1 version.

Considering this [GraphAware article](#), previous [StackOverflow answer](#) (by Michal Bachman and Michael Hunger) and keeping in mind the SDN 4.0.0.M1 [migration chapter](#) :

- What would be the best choice today ?

Personal consideration : I would definitely go for the 4.0.0M1 considering the improvements done, but then the question evolves to :

- When (approximately of course) will/should/may the "ready for production" version of SDN4 be released ? The answer 1 month earlier was around May, any update about that ?

Thank you

neo4j spring-data-neo4j spring-data-neo4j-4

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edited May 21 at 17:58



Luanne
6,868 • 11 • 30

asked Apr 3 at 14:44



Gaël N.
26 • 7

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When do you plan your first release ? We hope to get SDN4 GA out soonish (within one to two months). If that's ok with you I'd start with that.

It's a clean rewrite based on all the things we learned that were not good in SDN3 and all the development that Neo4j + Server + Cypher made since the old SDN was started.

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answered Apr 3 at 18:22



Michael Hunger
25.2k • 2 • 21 • 41

First release will be in July. This could be risky to go on 4.0 already... What about starting 3.3 and migrate to 4.0 after 4.0 release ? I know there are some changes in the APIs, but what could be the effort of such migration on a 2 month developments ? – [Gaël N.](#) Apr 5 at 15:20

@Michael - Still SDN 4.0 GA isn't released, what is the expected release date? Also, I came to know that unlike 3.x, data migration for existing data is not required in 4.0, is it correct? – [Rahul](#) Jun 23 at 11:52

Yes no data migration and GA in two weeks – [Michael Hunger](#) Jun 24 at 5:36

@MichaelHunger - I'm trying to do a POC on SDN 4.0. I want to deploy it as a plugin inside the server but there are lot of changes in 4.0. Does 4.0 supports to be deployed as a plugin at all? If yes, then please provide some configuration steps. – [Rahul](#) Jun 27 at 9:40

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asked 4 months ago

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▲ Finally we decided to start with the current release (3.3.0) of SDN which implies the use of Neo4j 2.1.7 for compat issues.

0


▼ Considering the release of SDN 4 in the near future, we will decide when the time will come if we migrate from 3.3 to 4 depending on the effort required to do such migration.

✓ Thank you

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answered Apr 10 at 8:47


 Gaël N.
26 • 7


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