2022-01-20 Meeting notes

Date
20 Jan 2022 17:00 UTC

A Google Meet Invite link will be shared in the-asf Slack #solr-dev and also provided by David Smiley if asked.

Attendees

- David Smiley (organizer)
- Eric Pugh
- Ilan Ginzburg
- Cassandra Targett
- Jan Haydahl
- Shawn Heisey
- Alessandro Benedetti
- Kevin Risden
- Anshum Gupta
- Mike Drob
- Houston Putman
- Michael Gibney
- Bruno Roustant
- Jason Gerlowski
- Joel Bernstein
- Gus Heck
- Tomas Eduardo Fernandez Lobbe
- Ishan Chattopadhayya

Meeting housekeeping

- Record!
- Apache projects make decisions in public, not in invite-only meetings
- Next meetings: agree on quarterly? Agree on Thursday? Agree on Smiley hosting? Time-of-day... a challenge; maybe we should mix it up to be India friendly.
- Next meeting: pre-invite all committers to the calendar invite. Not difficult if one person always host the meeting (Smiley doesn't mind); next host will have to get the list from previous host. Going one-by-one would be a PITA with so many "committers" (mostly historical contributors)

Theme: 9.0 Release!

Discussion items, all 9.0

If attendees wish to discuss some particular JIRA issues to be done for 9.0 (whether they are currently marked as "Blocker" or not), let's list them here:

<table>
<thead>
<tr>
<th>JIRA(s)</th>
<th>Topic</th>
<th>Who</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOLR-14660 - Migrating HDFS into a module</td>
<td>HDFS</td>
<td>Smiley</td>
<td>Modularize HDFS. WIP; Contributor stalled but says will continue; ETA?</td>
</tr>
<tr>
<td>SOLR-14660 - Make UnifiedHighlighter the default</td>
<td>Highlighting</td>
<td>Smiley</td>
<td>Make UnifiedHighlighter the default. Maybe strip the config out of the other highlighters out of solrconfig.xml in order to drive down that file size?</td>
</tr>
<tr>
<td>SOLR-15580 - Introduce Support to K Nearest Neighbors Search</td>
<td>Neural Search</td>
<td>Benedetti</td>
<td>Introduce Dense Vector Indexing Introduce KNN query parser</td>
</tr>
<tr>
<td>SOLR-15586 - Ref Guide Redesign Phase 3: Replace Jekyll</td>
<td>Ref Guide</td>
<td>Cassandra (+ help needed)</td>
<td>Replace Jekyll and also re-organize</td>
</tr>
<tr>
<td>SOLR-15517 - Rename 'contrib' as 'module'</td>
<td>Contribs / modules</td>
<td>Jan</td>
<td>Stop using the misleading term &quot;contrib&quot;, instead call these &quot;modules&quot; (as in official party features maintained by us - that will later be available as 1st party packages)</td>
</tr>
</tbody>
</table>

QA current release blockers

Some of the current blockers have seen little or no developer interest. Each blocker should either have an Assignee or be removed from the list. Here is the current blocker list:
Other Topics?

Note that there will be more frequent meetings like this; so we needn't feel compelled to fit in more in this meeting.

- CHANGES.txt can we abandon it? I don't commit every day to Solr (as many other committers), and when I do I always have to remember what is the right procedure for editing the CHANGES.txt and the most annoying part is when you cherry-pick from main to a separate branch. (Alessandro Benedetti)
- Documenting changes in general. CHANGES.txt, solr-upgrade-notes.adoc, major-changes-in-solr-9.adoc. Do we document the procedure/expectations anywhere?

Action items

- Smiley to schedule the next meetings! Every 3 months on a Thursday?