

Sentry Roadmap and ideas

Sentry Roadmap:

Core Roadmap:

(Use label "roadmap" for roadmap jiras)

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
SENTRY-2129	User based privilege	+	Jan 25, 2018	Jun 14, 2019		Unassigned	Na Li	↑	OPEN	Unresolved
SENTRY-2128	Support for granting privileges to user.	+	Jan 25, 2018	Jan 29, 2018		kalyan kumar kalvagadda	kalyan kumar kalvagadda	↑	OPEN	Unresolved
SENTRY-1484	Automate generation of schema files	↑	Sep 28, 2016	Jul 24, 2017		Unassigned	Alexander Kolbasov	✓	OPEN	Unresolved
SENTRY-1082	Create a generic client side cache for storing permissions	+	Feb 19, 2016	Feb 19, 2016		Unassigned	Hao Hao	↑	OPEN	Unresolved
SENTRY-1081	Enabling Sentry Permissions Definition Using REST API	+	Feb 19, 2016	Apr 29, 2016		Unassigned	Hao Hao	↑	OPEN	Unresolved
SENTRY-1067	Exclude capability for privilege ("DENY" privilege support)	+	Feb 16, 2016	Jan 25, 2018		Dapeng Sun	Dapeng Sun	↑	IN PROGRESS	Unresolved

6 issues

Integration roadmap:

(Additionally use "integration" label)

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
SENTRY-Y-1080	Uber Jira for improving/redesigning sentry generic model	↑	Feb 19, 2016	May 02, 2016		Unassigned	Hao Hao	↑	OPEN	Unresolved
SENTRY-Y-709	Refactor Sentry HDFS Namenode Plugin to use HDFS INodeAttributesProvider	↑	Apr 23, 2015	Jul 21, 2016		Colin P. McCabe	Arun Suresh	↑	PATCH AVAILABLE	Unresolved
SENTRY-Y-639	Add support for Lily HBase Indexer security	+	Feb 10, 2015	Nov 06, 2017		Mano Kovacs	Gregory Chanan	↑	OPEN	Unresolved
SENTRY-Y-606	Sentry integrate with Hbase	+	Jan 13, 2015	Aug 02, 2015		Unassigned	Xiaomeng Huang	↑	OPEN	Unresolved

4 issues

Test/Quality/Supportability roadmap:

(Additionally use "test" label)

Project Ideas:

- Allow privileges to be granted to users directly
- Support DENY privilege on database, table and column
- Sentry Permissions REST API
- Sentry Dynamic data redaction (Masking) of query results - in Hive and Impala
- Row-level access controls
- Column level access control improvements (support on view etc)
- Sentry SHOW commands need to include more permutations

- Sentry Kafka integration