

Sentry Webserver Kerberos Authentication and Authorization Configuration

Sentry Webserver now supports Kerberos Authentication and Authorization. Currently Sentry web server mainly provides metric data, in future, rest api will also use it. Here are the configurations for enable Kerberos Authentication and Authorization for web server.

Sentry Service (sentry-site.xml)

Enable Sentry Web Server

Config Property	Value	Default	Required
sentry.service.web.enable	true	false	Yes
sentry.service.web.port	51000	51000	No

Authentication

Config Property	Value	Default	Required
sentry.service.web.authentication.type	KERBEROS	NONE	Yes
sentry.service.web.authentication.kerberos.principal	The principal name(HTTP/\$FQDN@REALM)	-	Yes
sentry.service.web.authentication.kerberos.keytab	File path of keytab file	-	Yes

Authorization

Config Property	Value	Default	Required
sentry.service.web.authentication.allow.connect.users	Comma-separated list of users allowed to connect	sentry	Yes