

KIP-681: Rename master key in delegation token feature

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Status

Current state: *"Under Discussion"*

Discussion thread: [here](#)

JIRA: [KAFKA-10201](#)

Please keep the discussion on the mailing list rather than commenting on the wiki (wiki discussions get unwieldy fast).

Motivation

Further to [KIP-629](#), the broker's delegation token functionality uses the term "master key". This KIP proposes to replace it with the more neutral term, "secret key".

Public Interfaces

Affected configurations and command line arguments will be renamed. The old name will continue to be supported for backwards compatibility, but deprecated.

component	type	existing	new
Broker	config	delegation.token.master.key	delegation.token.secret.key

Proposed Changes

In addition to the public interface changes above, internal APIs and other occurrences in code (e.g. method, variable names, comments, and log messages) will be updated accordingly.

Compatibility, Deprecation, and Migration Plan

Existing configuration names will be deprecated but will continue to work for backwards compatibility.

Rejected Alternatives

N/A