

# UUID

[Universally Unique Identifiers](#) (UUID) are a standardized unique identifier in the form of a 128 bit number. In it's canonical form UUIDs are represented by a 32 digit hexadecimal number in the form of xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx.

UUIDs are used in column comparison in Cassandra.

## LexicalUUIDType

The LexicalUUIDType is used for a non-time based comparison. It is compared lexically, by byte value.

## TimeUUIDType

The TimeUUIDType is used for a time based comparison. It uses a [version 1 UUID](#).

<https://c.statcounter.com/9397521/0/fe557aad/1/> | stats