

Trees	[table]
Treeld	INT NOT NULL
KeyId	VARBINARY NOT NULL
TreeType	ENUM(3) NOT NULL
LeafHasherType	ENUM(6) NOT NULL
TreeHasherType	ENUM(6) NOT NULL
AllowsDuplicateLeaves	BIT NOT NULL

LeafData	[table]
Treeld	INT NOT NULL
LeafValueHash	VARBINARY NOT NULL
LeafValue	BLOB NOT NULL
ExtraData	BLOB

MapHead	[table]
Treeld	INT NOT NULL
MapHeadTimestamp	BIGINT NOT NULL
RootHash	VARBINARY NOT NULL
MapRevision	BIGINT
RootSignature	VARBINARY NOT NULL
MapperData	BLOB

MapLeaf	[table]
Treeld	INT NOT NULL
KeyHash	VARBINARY NOT NULL
MapRevision	BIGINT NOT NULL
LeafValue	BLOB NOT NULL

Subtree	[table]
Treeld	INT NOT NULL
Subtreeld	VARBINARY NOT NULL
Nodes	VARBINARY NOT NULL
SubtreeRevision	INT NOT NULL

TreeControl	[table]
Treeld	INT NOT NULL
ReadOnlyRequests	BIT
SigningEnabled	BIT
SequencingEnabled	BIT
SequenceIntervalSeconds	INT
SignIntervalSeconds	INT

Unsequenced	[table]
Treeld	INT NOT NULL
LeafValueHash	VARBINARY NOT NULL
MessageId	BINARY NOT NULL
Payload	BLOB NOT NULL
QueueTimestampNanos	BIGINT NOT NULL

SequencedLeafData	[table]
Treeld	INT NOT NULL
SequenceNumber	BIGINT UNSIGNED NOT NULL
LeafValueHash	VARBINARY NOT NULL
MerkleLeafHash	VARBINARY NOT NULL

TreeHead	[table]
Treeld	INT NOT NULL
TreeHeadTimestamp	BIGINT NOT NULL
TreeSize	BIGINT
RootHash	VARBINARY NOT NULL
RootSignature	VARBINARY NOT NULL
TreeRevision	BIGINT

