

Design Considerations

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1 RPC

How are ResultSets transferred? Batches contained in Thrift objects?

2 Compressor

Should the preferred compressor be per-connection, or per-query?

Should the client send a preferred compressor plugin's jar file? Or should the client specify the compressor in the connection string and require that the server already have the plugin?

Location of exemplar code for sending jars from the client and receiving at the server?

3 SerDe

How do we handle the case where the compressor throws an exception while handling an inner batch?) Do we restart serialization and return the batch as an uncompressed column?