

# NEST - High level client

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The high level client, `ElasticClient`, provides a strongly typed query DSL that maps one-to-one with the Elasticsearch query DSL. Please refer to [Installing the NEST client](#) for installation details.

NEST internally uses and still exposes the low level client, `ElasticLowLevelClient`, from [Elasticsearch.Net](#) via the `.LowLevel` property on `ElasticClient`.

There are a number of conventions that NEST uses for inference of

- [Index names](#)
- [Type and Relation names](#)
- [Document IDs](#)
- [Field names](#) and [Property names](#)
- [Building a URI path to a document](#)
- [Building a URI path to one or more indices](#)

As well as a number of types for working with

- [Time Units](#)
- [Distance Units](#)
- [Date Math](#)
- [Union types](#)

And features such as

- [Mapping CLR POCO types to JSON documents](#)
- [Covariant Search Results](#)

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