

Avro

<http://avro.apache.org/images/avro-logo.png>

Welcome to the Apache Avro Wiki!

This Wiki provides unofficial information about Apache Avro.

The official Avro website is at <http://avro.apache.org/>.

Overview

Avro is a data serialization system.

Avro provides:

- Rich data structures.
- A compact, fast, binary data format.
- A container file, to store persistent data.
- Remote procedure call (RPC).
- Simple integration with dynamic languages. Code generation is not required to read or write data files nor to use or implement RPC protocols. Code generation as an optional optimization, only worth implementing for statically typed languages.

User Documentation

- The official documentation for the [current](#) release.
- [Quick Start Guide](#)
- [FAQ](#)
- [Glossary](#)
- [Presentations](#)
- [Articles](#)
- [PoweredBy](#)

Developer Documentation

- [HowToContribute](#)
- [Avro 2.0 Specification Proposals](#)
- [Running Python Tests](#)

Related Resources

- [BERT-RPC](#)
- [Etch](#)
- [Protocol Buffers](#)
- [Thrift](#)