

Open Telecom Platform (OTP)

[Return to Glossary](#)

Open Telecom Platform (OTP) is a collection of useful middleware, libraries, and tools written in the Erlang programming language. It is an integral part of the open-source distribution of Erlang. The name **OTP** was originally an acronym for **Open Telecom Platform**, which was a branding attempt before Ericsson released Erlang/OTP as open source. However, neither Erlang nor **OTP** is specific to telecom applications.

The **OTP** distribution is supported and maintained by the **OTP** product unit at Ericsson, who released Erlang/OTP as [Open Source Software \(OSS\)](#) in the late 90s, to ensure its independence from a single vendor and to increase awareness of the language.

It contains:

- an Erlang interpreter (which is called BEAM);
- an Erlang compiler;
- a protocol for communication between servers (nodes);
- a CORBA Object Request Broker;
- a static analysis tool called Dialyzer;
- a distributed database server (Mnesia); and
- many other libraries.

Source: https://en.wikipedia.org/wiki/Open_Telecom_Platform

From:
<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:
https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.a_glossary:o:open_telecom_platform&rev=1641881328

Last update: **2022/01/11 01:08**

