

**TRAKA PRODUCT SECURITY ADVISORY  
ERLANG/OTP (CVE-2022-37026)**

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**TLP:WHITE**

No restriction on distribution

**OVERVIEW**

Traka has been made aware of a potential vulnerability affecting TrakaWEB customers that in Erlang/OTP before v23.3.4.15, v24.x before v24.3.4.2, and v25.x before v25.0.2, there is a Client Authentication Bypass in certain client-certification situations for SSL, TLS, and DTLS.

**NEXT STEPS**

Erlang released fixes to this issue in several versions of their software and we recommend all affected TrakaWEB customers to upgrade their version of Erlang now to v23.3.4.18, which is not affected by the vulnerability and will run with our currently supported version of RabbitMQ v3.8.12.

Customers not yet on TrakaWEB v4 can either choose to upgrade to TrakaWEB v4.0.3 using the latest download package on the Support Site and then download and install the x64 version of the Erlang/OTP v23.3.4.18 component. This can be downloaded from the github download site for Erlang: [https://github.com/erlang/otp/releases/download/OTP-23.3.4.18/otp\\_win64\\_23.3.4.18.exe](https://github.com/erlang/otp/releases/download/OTP-23.3.4.18/otp_win64_23.3.4.18.exe).

In the near future, we will be updating the download package on Support Site to include this revised version of the Erlang/OTP component, but in the meantime it will need to be downloaded separately.

Customers on TrakaWEB v4 already should simply download and install the x64 version of the Erlang/OTP v23.3.4.18 component from the github download site for Erlang: [https://github.com/erlang/otp/releases/download/OTP-23.3.4.18/otp\\_win64\\_23.3.4.18.exe](https://github.com/erlang/otp/releases/download/OTP-23.3.4.18/otp_win64_23.3.4.18.exe).

For reference, "TD0165 – TrakaWEB Real Time Update Service (RTUS) Setup and Configuration Guide" provides details on how to update existing Erlang installations.

**CONTACT INFORMATION**

If you have additional questions, please contact your local Traka technical support.

**REFERENCES**

Erlang/OTP Client Authentication Bypass Vulnerability Disclosure: <https://nvd.nist.gov/vuln/detail/CVE-2022-37026>

For details on how to update existing Erlang installations, please refer to: TD0165 – TrakaWEB Real Time Update Service (RTUS) Setup and Configuration Guide.

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