

TOCTOU attacks - Time Of Check to Time Of Use
(also called race condition attack)

What's the idea?

➡ A file access is preliminary checked but when using the file the content is different

What kind of program does it target?

➡ Concurrent programs (with different privileges) that use files
to share data

TOCTOU attacks - Time Of Check to Time Of Use (also called race condition attack)

What is the idea?

- ➡ A file access is preliminary checked but when using the file the content is different

What kind of program does it target?

- ➡ Concurrent programs (with different privileges) that use files to share data

A TOCTOU attack in 3 steps