

## XML External Entity Injection

<1 min

XML External Entity Injection (XXE) is an attack targeting XML processors. XML contains dangerous features, including loading so-called External Entities—resources not embedded in the file. When the XML is processed, these are accessed via a URL (they're not just for the internet!).

This is a problem for several reasons, not least that improperly configured XML parsers will happily embed the contents of sensitive files or sometimes even execute programs. That's what makes XXE dangerous.

The simplest way to prevent XXE is to disable external entities in your given parser.

