

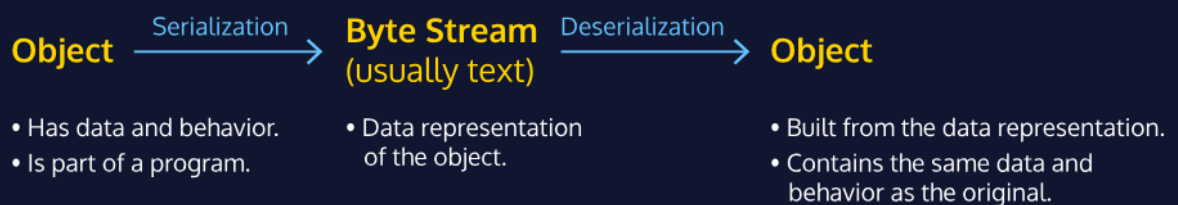
## Insecure Deserialization

1 min

Serialization transforms an object in memory into a form that can be stored or transmitted. Deserialization is changing that serialized object back into an actual object within a program.

*Insecure Deserialization* occurs when objects are deserialized from untrusted sources, potentially allowing malicious data or code into your application. This is most often an issue on web applications, which may try to deserialize data from a user or the outside world in general. Insecure Deserialization is dangerous because it can directly allow a malicious object into your program. This can allow for exploits like remote code execution and opens the door to further attacks.

## Serialization & Deserialization



## Insecure Deserialization

