

## Description

- Insecure Direct Object References (IDOR) occurs when an application provides direct access to the object based on the user-supplied input. As a result of this vulnerability, attackers can bypass authorization and access resources in the system directly, for example, database records or files. Insecure Direct Object References allow attackers to bypass authorization and access resources directly by modifying the value of a parameter used to direct an object. Such resources can be database entries belonging to other users, files in the system, and more. This is caused by the fact the application takes user-supplied input and uses it to retrieve an object without performing sufficient authorization checks.

راجع الفيديو

IDOR

Application have a page

I am updating my profile  
click update

request

Server

response

intercept the response &&  
and change data (email, username...)

You can take over other accounts.

