Broken Access Control vulnerability was found in "/admin/rooms.php" in Kashipara Hotel Management System v1.0. allows unauthenticated attacker to view valid hotel room entries in administrator section via the direct URL access.

Affected Vendor: KASHIPARA (https://www.kashipara.com/)

Product Official Website URL: Hotel Management System v1.0:

(https://www.kashipara.com/project/php/26/hotel-management-system-using-php-download-project)

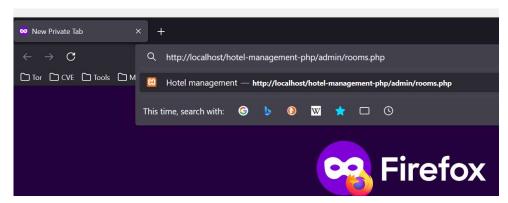
Version: 1.0

Affected Components:

Affected Code File: /admin/rooms.php

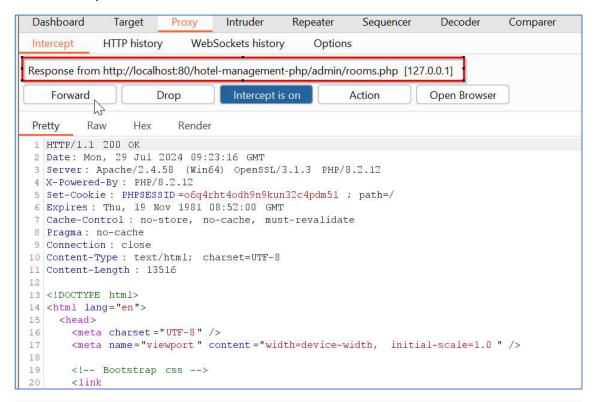
Steps:

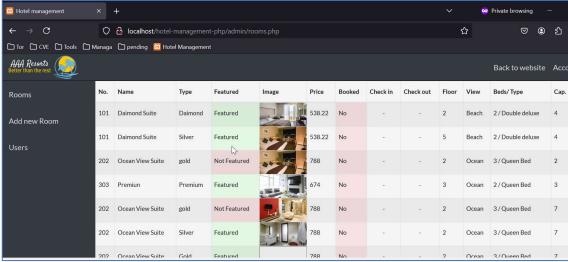
 Access the "Admin -> Rooms" menu directly without any authentication (URL: http://localhost/hotel-management-php/admin/rooms.php)





2. It was observed that the valid hotel room entries in the "Admin -> Rooms" menu page are directly accessible without authentication.





Solution/Good Reads:

Application should make sure that only the valid authorized user is allowed to access the post login data and perform the relevant post login activities. Validate the session cookie and user permissions at server side for each request before responding with the post login data and allowing the post login activities.

https://owasp.org/Top10/A01 2021-Broken Access Control/