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Commit 9dfa0c5



Whaleee committed 3 weeks ago Verified

inets: Check script_alias when using mod_auth

master · OTP-29.0-rc3 OTP-26.2.5.19

1 parent [412bff5](#) commit 9dfa0c5

2 files changed +13 -1 lines changed

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- ✓ lib/inets
 - ✓ doc/src
 - httpd.xml
 - ✓ src/http_server
 - mod_alias.erl

2 files changed +13 -1 lines changed



lib/inets/doc/src/httpd.xml

```

@@ -526,6 +526,10 @@ Transport: TLS
526 526
527 527     <p>Access to http://your.server.org/cgi-bin/foo would cause
528 528     the server to run the script /web/cgi-bin/foo.</p>
529 +     <note><p>When using <c>script_alias</c> with directory-based
        authentication
530 +     <seeer1 marker="#prop_dri">directory</seeer1>, ensure that
        authentication
531 +     rules reference the actual filesystem path (RealName), not the URL
        path (Alias).

```

```

532 +           The server correctly resolves script_alias paths for authentication
           checks.</p></note>
529 533         </item>
530 534
531 535         <tag><marker id="prop_script_re_write"></marker>{script_re_write, {Re,
           Replacement}}</tag>

```

```

lib/inets/src/http_server/mod_alias.erl

```

```

@@ -251,6 +251,13 @@ store({re_write, {Re, Replacement}} = Conf, _)
251 251         end;
252 252         store({re_write, _} = Conf, _) ->
253 253             {error, {wrong_type, Conf}};
254 +
255 + % When `script_alias` is used in conjunction with `m:mod_auth` for directory-
           based
256 + % access control, authentication rules are evaluated against the actual
           filesystem
257 + % path where scripts reside, not the aliased URL path. This ensures that CGI
           scripts
258 + % mapped outside the document root are properly protected by directory
           authentication
259 + % directives.
260 +
254 261         store({script_alias, {Fake, Real}}, _)
255 262             when is_list(Fake), is_list(Real) ->
256 263             {ok, {script_alias, {"^"+Fake, Real}}};
@@ -281,7 +288,8 @@ is_directory_index_list(_) ->
281 288         %% -----
282 289
283 290         which_alias(ConfigDB) ->
284 -             httpd_util:multi_lookup(ConfigDB, alias).
291 +             httpd_util:multi_lookup(ConfigDB, alias) ++
292 +             httpd_util:multi_lookup(ConfigDB, script_alias).
285 293
286 294         which_server_name(ConfigDB) ->
287 295             httpd_util:lookup(ConfigDB, server_name).

```

Comments 0



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