
PDS Configuration in Production Server

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 20
-

Description:

When we launch <http://production.library.edu/> (Production)
it is slower than <http://test.library.edu/> (Test)

For some reason, when launching <http://production.library.edu/the> system is consulting PDS.
This does not appear to happen when we launch <http://test.library.edu/>.

Also, <http://production.library.edu/> is defaulting to local_base=ABC01, even though the ALEPH profile says it should default to ABC01PUB.

My testing shows sometimes it goes to:

http://production.library.edu/F?func=find-b-0&local_base=ABC01
with no session information.

And sometimes it goes to

http://production.library.edu/pds?func=sso&calling_system=aleph&institute=USM50&pds_con_lng=ENG&url=http://production.library.edu:80/F/T5P7XJ8732JU4CSDFSNNBAFCUDLH7FNYXSPAkkkNN5SDP35SXT-00129?func=find-b-0&local_base=ABC01

But eventually that resolves to

http://production.library.edu/F/T5P7XJ8732JU4CSDFSNNBAFCUDLH7FNYXSPAkkkNN5SDP35SXT-00129?func=find-b-0&local_base=ABC01&pds_handle=GUEST

Test resolves correctly to

http://test.library.edu/F/M94LRSG3N8XA9BYLHF672SQ1EKYX9UXMS2H67DDGD5R53UENEJ-00184?func=find-b-0&local_base=ABC01PUB&pds_handle=GUEST

Why is there a difference?

Resolution:

The problem was in the ./alephe/apache/htdocs/.index.html file.
When the URL of web OPAC is entered without the /F then this file is used to redirect the page.
In production.library.edu, the incorrect base was hardcoded in the re-directed URL:

```
<html> <head> <title> Aleph main menu</title> <script language="Javascript">
<!--
function doLoad ()
{
var session = Math.round(Math.random()*1000000000);
var loc = "http://production.library.edu:80/F?func=find-b-0&local\_base=ABC01";
```

```
window.location.href = loc;
}
// -->
</script>
</head>
<body onLoad= "javascript:doLoad();">
</body>
</html>
```

It should be the same as in test.library.edu:

```
<html> <head> <title> Aleph main menu</title> <script language="Javascript">
<!--
function doLoad ()
{
var session = Math.round(Math.random()*1000000000);
var loc = "http://test.library.edu:80/F?func=find-b-0&local\_base=ABC01PUB";
window.location.href = loc;
}
// -->
</script>
</head>
<body onLoad= "javascript:doLoad();">
</body>
</html>
```

-
- **Article last edited:** 10/8/2013