**Alternate Access Mappings and Host Header for Web application**

NOTE: Apps require at least one non-host header web application

So no real benefit using host header in WRS web application I can see. Might want sharepoint apps later and apps do not work with host header web applications they require host named site collections (HNSC).

## Alternate Access Mappings

BUT AAMs are really useful… and we are using them. See:

* How did you configure the Host Name for your web application?

1. Please check the AAM for your web application, make sure the "Internal URL" and  "public URL for Zone" both are your host name url in Default zone.

2. Please check the SharePoint site bindings from IIS manager, make sure the host name is the same.

3. Add the host name and ip in your client hosts file under drivers folder, and make sure you can ping the host name successfully.

4. Access your SharePoint site collection through your host name in IE browser.

If access denied after login (may 3 times login pop up), you can disable the loopback check, then test again.

<http://blogs.msdn.com/b/russmax/archive/2013/02/27/how-to-properly-change-the-host-header-url-of-a-web-application-in-sharepoint-2010.aspx>

<http://www.codeproject.com/Tips/417128/SharePoint-2010-Creating-Host-Name-for-Web-Applica>

**Great Article**:

https://blogs.msdn.microsoft.com/sharepoint\_strategery/2013/05/27/alternate-access-mappings-aams-explained/

https://technet.microsoft.com/en-us/library/cc261814(v=office.15).aspx

Okay, but not so good…

https://blogs.office.com/2010/08/16/what-every-sharepoint-administrator-needs-to-know-about-alternate-access-mappings-part-1-of-3/

https://blog.blksthl.com/2012/12/03/a-guide-to-alternate-access-mappings-basics-in-sharepoint-2013/

## Host Header in Web Applications

http://thuansoldier.net/?p=1323

https://technet.microsoft.com/en-us/library/cc261995.aspx

https://technet.microsoft.com/en-us/library/cc261814.aspx

https://thesharepointfarm.com/2014/08/expense-application-pools/

https://blogs.msdn.microsoft.com/russmax/2013/02/27/how-to-properly-change-the-host-header-url-of-a-web-application-in-sharepoint-2010/

https://samlman.wordpress.com/2015/03/02/logical-architecture-guidance-for-sharepoint-2013-part-1/

* This might be useful, although I could not get it to work for W2K12R2
* Need to start web application from scratch with host header I think
* Also need discussion with WRS regarding urls
  + WRS are not bothered about URLs

For WRS will use URLS like

* dpp. wrshealth.com
  + dpp.wrshealth.com/Goshen
  + dpp.wrshealth.com/Bath18
  + etc.

Create web application with host header dpp.wrshealth.com

The check that can create Site Collections below as needed, remember need root site for internal use, then subsites for customers.

Also check FBA extension works.

https://blogs.msdn.microsoft.com/russmax/2013/02/27/how-to-properly-change-the-host-header-url-of-a-web-application-in-sharepoint-2010/

https://blogs.msdn.microsoft.com/kaevans/2012/03/27/what-every-sharepoint-admin-needs-to-know-about-host-named-site-collections/

https://support.microsoft.com/en-us/help/896861/you-receive-error-401.1-when-you-browse-a-web-site-that-uses-integrated-authentication-and-is-hosted-on-iis-5.1-or-a-later-version