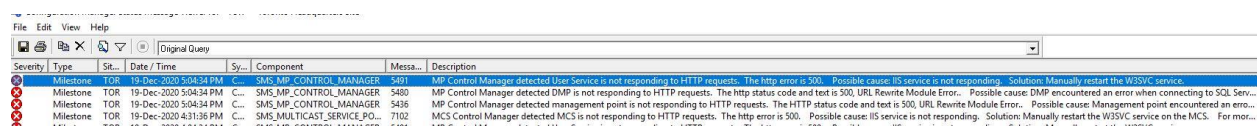


Multiple Errors after Current Branch 2010 upgrade

After, I upgrade Current Branch from 2006 to 2010, I had a number of errors with Management Point, Multicast Service, Software Update, I looked at the error from Monitoring section and I had a bunch of them. Here are the error details.



Severity	Type	Sit...	Date / Time	Sy...	Component	Messa...	Description
Warning	Milestone	TOR	19-Dec-2020 5:04:34 PM	C...	SMS_MP_CONTROL_MANAGER	5491	MP Control Manager detected User Service is not responding to HTTP requests. The http error is 500. Possible cause: IIS service is not responding. Solution: Manually restart the W3SVC service.
Warning	Milestone	TOR	19-Dec-2020 5:04:34 PM	C...	SMS_MP_CONTROL_MANAGER	5490	MP Control Manager detected DMP is not responding to HTTP requests. The http status code and text is 500, URL Rewrite Module Error.. Possible cause: DMP encountered an error when connecting to SQL Serv...
Warning	Milestone	TOR	19-Dec-2020 5:04:34 PM	C...	SMS_MP_CONTROL_MANAGER	5438	MP Control Manager detected management point is not responding to HTTP requests. The HTTP status code and text is 500, URL Rewrite Module Error.. Possible cause: Management point encountered an erro...
Warning	Milestone	TOR	19-Dec-2020 4:31:36 PM	C...	SMS_MULTICAST_SERVICE_PO...	7102	MCS Control Manager detected MCS is not responding to HTTP requests. The http error is 500. Possible cause: IIS service is not responding. Solution: Manually restart the W3SVC service on the MCS. For mor...

Error Code 7102

Control Manager detected MCS is not responding to HTTP requests. The http error is 500.
Possible cause: IIS service is not responding.
Solution: Manually restart the W3SVC service on the MCS.

Error Code 5491

MP Control Manager detected User Service is not responding to HTTP requests. The http error is 500.
Possible cause: IIS service is not responding.
Solution: Manually restart the W3SVC service.

Error Code 5480

MP Control Manager detected DMP is not responding to HTTP requests. The http status code and text is 500, URL Rewrite Module Error..

Possible cause: DMP encountered an error when connecting to SQL Server.

Solution: Verify that the SQL Server is properly configured to allow Device Management Point access. If using integrated security, verify the account used by the DMP to connect to the SQL Server is a member of the SMS_SiteSystemToSQLConnection_<sitecode> group on the SQL Server, that the account is not locked out, and that the account password is not expired.

Possible cause: The SQL Server Service Principal Names (SPNs) are not registered correctly in Active Directory

Solution: Ensure SQL Server SPNs are correctly registered. Review Q829868.

Possible cause: Internet Information Services (IIS) isn't configured to listen on the ports over which the site is configured to communicate.

Solution: Verify that the designated Web Site is configured to use the same ports which the site is configured to use.

Possible cause: The designated Web Site is disabled in IIS.

Solution: Verify that the designated Web Site is enabled, and functioning properly.

Possible cause: The MP ISAPI Application Identity does not have the requisite logon privileges.

Solution: Verify that the account that the MP ISAPI is configured to run under has not been denied batch logon rights through group policy.

Error Code 5436

MP Control Manager detected management point is not responding to HTTP requests. The HTTP status code and text is 500, URL Rewrite Module Error..

Possible cause: Management point encountered an error when connecting to SQL Server.

Solution: Verify that the SQL Server is properly configured to allow Management Point access. Verify that management point computer account or the Management Point Database Connection Account is a member of Management Point Role (smsdbrole_MP) in the SQL Server database.

Possible cause: The SQL Server Service Principal Names (SPNs) are not registered correctly in Active Directory

Solution: Ensure SQL Server SPNs are correctly registered. Review Q829868.

Possible cause: Internet Information Services (IIS) isn't configured to listen on the ports over which the site is configured to communicate.

Solution: Verify that the designated Web Site is configured to use the same ports which the site is configured to use.

Possible cause: The designated Web Site is disabled in IIS.

Solution: Verify that the designated Web Site is enabled, and functioning properly.

Possible cause: The MP ISAPI Application Identity does not have the requisite logon privileges.

Solution: Verify that the account that the MP ISAPI is configured to run under has not been denied batch logon rights through group policy

I wasn't sure how to fix these errors and the Management Point is unhealthy and all the clients/servers are inactive and no communication.

I posted the question at Reddit. The suggestion were as follows -

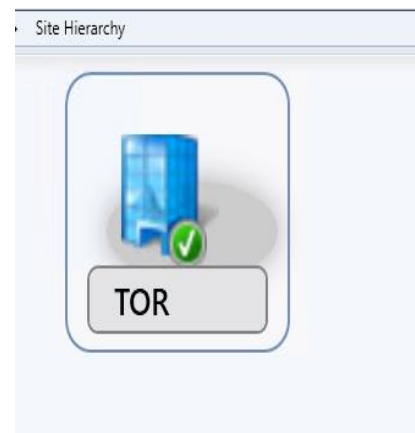
https://www.reddit.com/r/SCCM/comments/kghzv2/mp_errors_after_installing_cb2010/

1. Remove Management Point – Restart – Wait for 15 minutes – Reinstall Management Point – I tried this and did not work. Still Management Point is unhealthy.
2. Remove Management Point – Remove IIS role – Restart – Wait for 15 minutes – Reinstall IIS role – Restart – Reinstall Management Point – This worked – I will have to fix Multicast and Software Update Point error.

Site Status 16 items

Search

Icon	Status	Site System	Site System Role
✘	Critical	\\CB.RAMLAN.CA	Multicast service point
✘	Critical	\\CB.RAMLAN.CA	Software update point
✔	OK	\\CB.RAMLAN.CA	Asset Intelligence synchronization point
✔	OK	\\CB.RAMLAN.CA	Data Warehouse service point
✔	OK	\\CB.RAMLAN.CA	Component server
✔	OK	\\CB.RAMLAN.CA	Distribution point
✔	OK	\\CB.RAMLAN.CA	Distribution point
✔	OK	\\WIN8.RAMLAN.CA	Distribution point
✔	OK	\\CB.RAMLAN.CA	Service connection point
✔	OK	\\CB.RAMLAN.CA	Endpoint Protection point
✔	OK	\\CB.RAMLAN.CA	Fallback status point
✔	OK	\\CB.RAMLAN.CA	Management point
✔	OK	\\CB.RAMLAN.CA	Site server
✔	OK	\\CB.RAMLAN.CA	Site database server
✔	OK	\\CB.RAMLAN.CA	Site database server
✔	OK	\\CB.RAMLAN.CA	Reporting services point



To fix Software Update Point issue – I did the following:

- Remove WSUS role
- Remove WSUS Administration Site from IIS
- Remove Updates folder. I had it on c:\updates location
- Remove SUSDB from SQL Server
- Remove SUP role
- Restart the server
- Install WSUS Role
- Install SUP Role
- Perform All Software Update Sync

To fix Multicast Service Point error – I did the following

- Remove DP role
- Restart the server
- Reinstall DP role
- Performed Content validation thereafter.

Now the site is HEALTHY.

The screenshot shows the WSUS console interface. The top section, titled "Site Status 13 items", contains a search bar and a table with the following data:

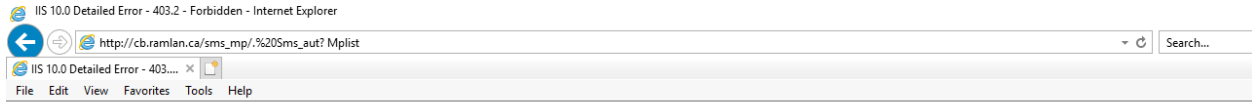
Icon	Status	Site System	Site System Role
✓	OK	\\CB.RAMLAN.CA	Asset Intelligence synchronization point
✓	OK	\\CB.RAMLAN.CA	Data Warehouse service point
✓	OK	\\CB.RAMLAN.CA	Component server
✓	OK	\\WIN8.RAMLAN.CA	Distribution point
✓	OK	\\CB.RAMLAN.CA	Service connection point
✓	OK	\\CB.RAMLAN.CA	Endpoint Protection point
✓	OK	\\CB.RAMLAN.CA	Fallback status point
✓	OK	\\CB.RAMLAN.CA	Management point
✓	OK	\\CB.RAMLAN.CA	Site server
✓	OK	\\CB.RAMLAN.CA	Software update point
✓	OK	\\CB.RAMLAN.CA	Site database server
✓	OK	\\CB.RAMLAN.CA	Site database server
✓	OK	\\CB.RAMLAN.CA	Reporting services point

The bottom section, titled "Site Hierarchy", shows a tree view with a single node labeled "TOR". The node icon is a blue folder with a green checkmark, indicating a healthy state.

Thanks

Ram Lan
22nd Dec 2020

I still get this error while browsing MP URL. Need to fix this as well. What a nightmare with CB2010.



HTTP Error 403.2 - Forbidden

You have attempted to view a resource that does not have Read access.

Most likely causes:

- The Rights and Permissions setting for the requested resource does not allow Read access.
- The default document specified for the Web site does not exist. For example, you specified Default.htm but this file does not exist.
- Directory browsing is not enabled.
- The configuration/system.webServer/handlers@accessPolicy attribute does not have "Read" configured for the requested resource at the server, site, application, or page level.

Things you can try:

- Enable Read access for the requested resource.
 1. Open IIS Manager and navigate to the level you want to manage.
 2. On the Features page, double-click the Handler Mappings feature.
 3. On the Handler Mappings page, in the Actions pane, click Edit Handler Permissions.
 4. In the Edit Handler Mappings dialog box, select Read to enable handlers that require read access.
- Verify the default document does exist and matches what is specified in the Web site properties.
- Verify that directory browsing is enabled. Directory browsing needs to be enabled if you want a Web site to show a directory listing (all files in the folder you are accessing).
- Verify the configuration/system.webServer/handlers/accessPolicy setting at the server, site, application and page level. If this setting is specified, make sure "Read" is listed as one of the flags.
- Create a tracing rule to track failed requests for this HTTP status code. For more information about creating a tracing rule for failed requests, click [here](#).

Detailed Error Information:

Module IIS Web Core
Notification MapRequestHandler
Handler StaticFile
Error Code 0x80070005

Requested URL http://cb.ramlan.ca:80/sms_mp/. Sms_aut?%20Mplist
Physical Path C:\Program Files\SMS_CCM\SMS_MP\. Sms_aut
Logon Method Anonymous
Logon User Anonymous