EventTracker

Actionable Security Intelligence

Configure UK Settings

Abstract

This document describes the changes that have to be done in EventTracker in order to display UK (United Kingdom) Timings.

Audience

EventTracker users who wish to view UK Time and Date.

Table of Contents

Configure Regional and Language settings For Windows 2008 R2

The following changes have been done in order to configure EventTracker to display UK timings. The screenshots given below are pertaining to Windows 2008 R2 machine.

1. Select the **Start** button, select **Control Panel**, and then select **Clock, Language and Region**.

2. Select **Regional and Language**.

    Region and Language window displays.
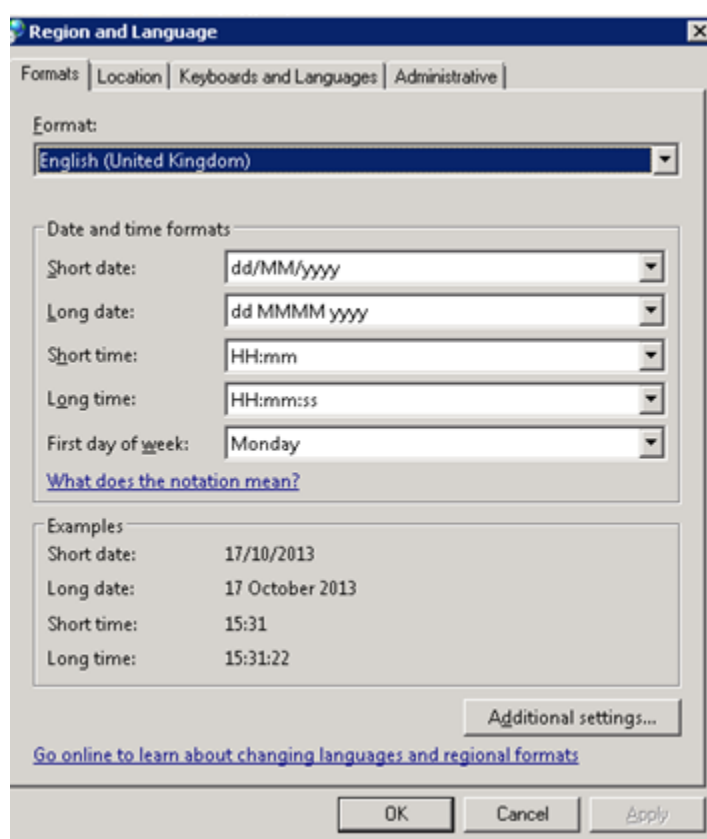
Figure 1

3. In **Format:** drop down, select **English (United Kingdom).**

4. Select the **Additional settings…** button.

    Customize format window displays.

5. Cross verify the settings in respective **Numbers, Currency, Time** and **Date** tab.

    Refer Figure 2, 3, 4, 5.
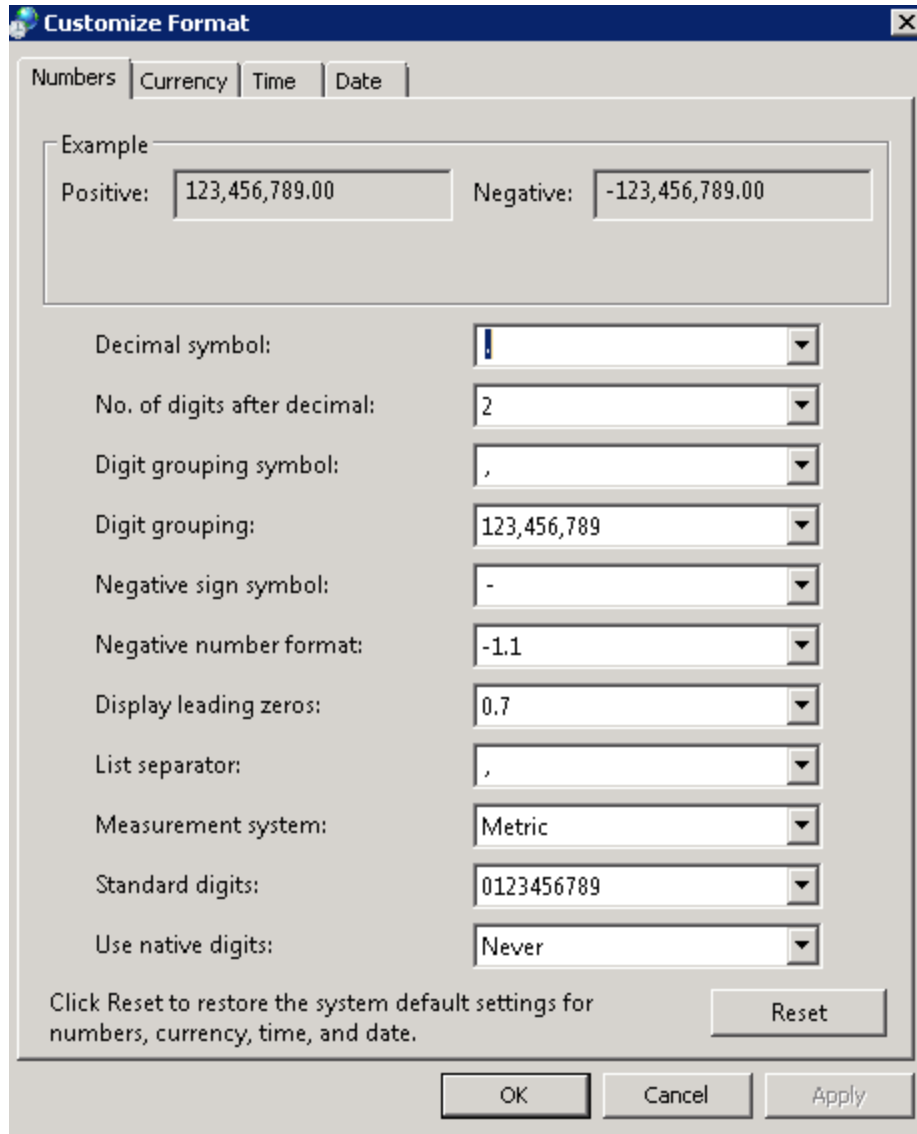
Figure 2
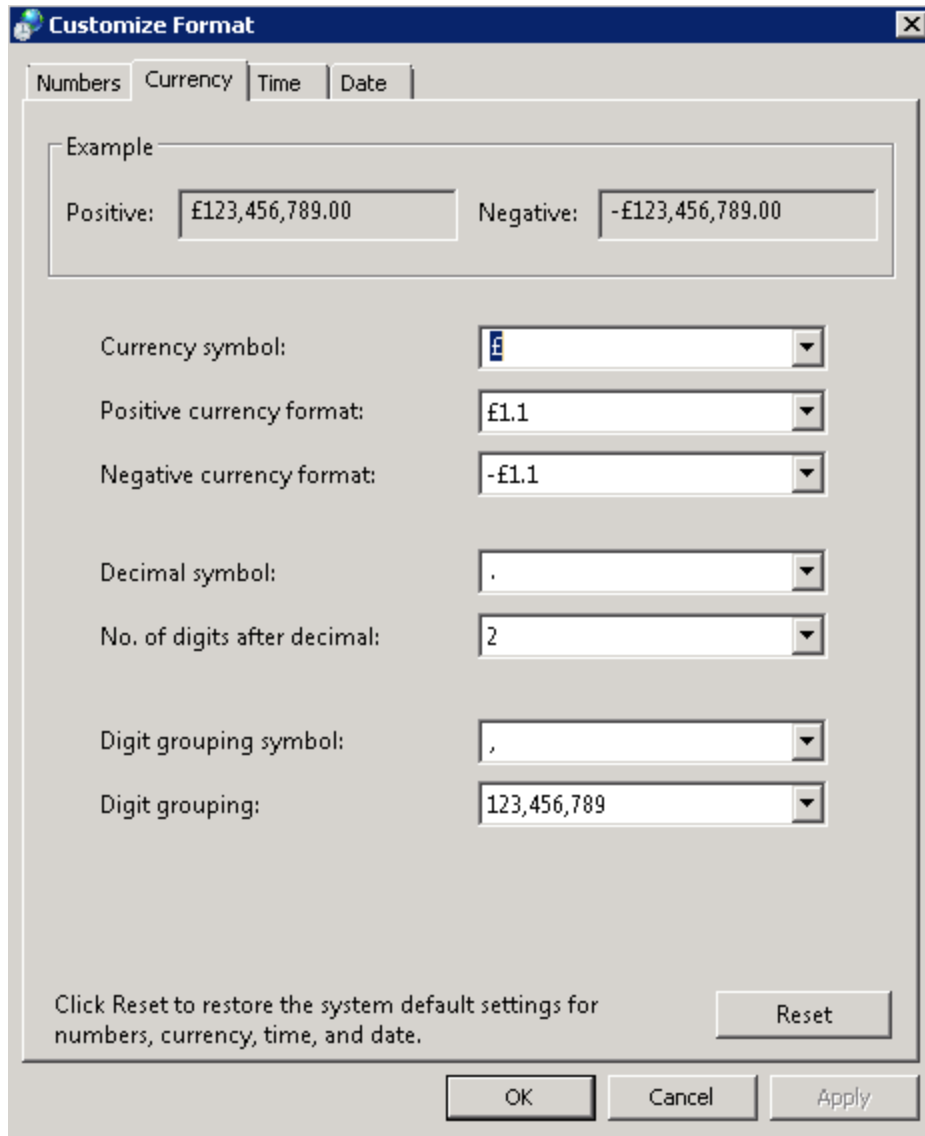
Figure 3
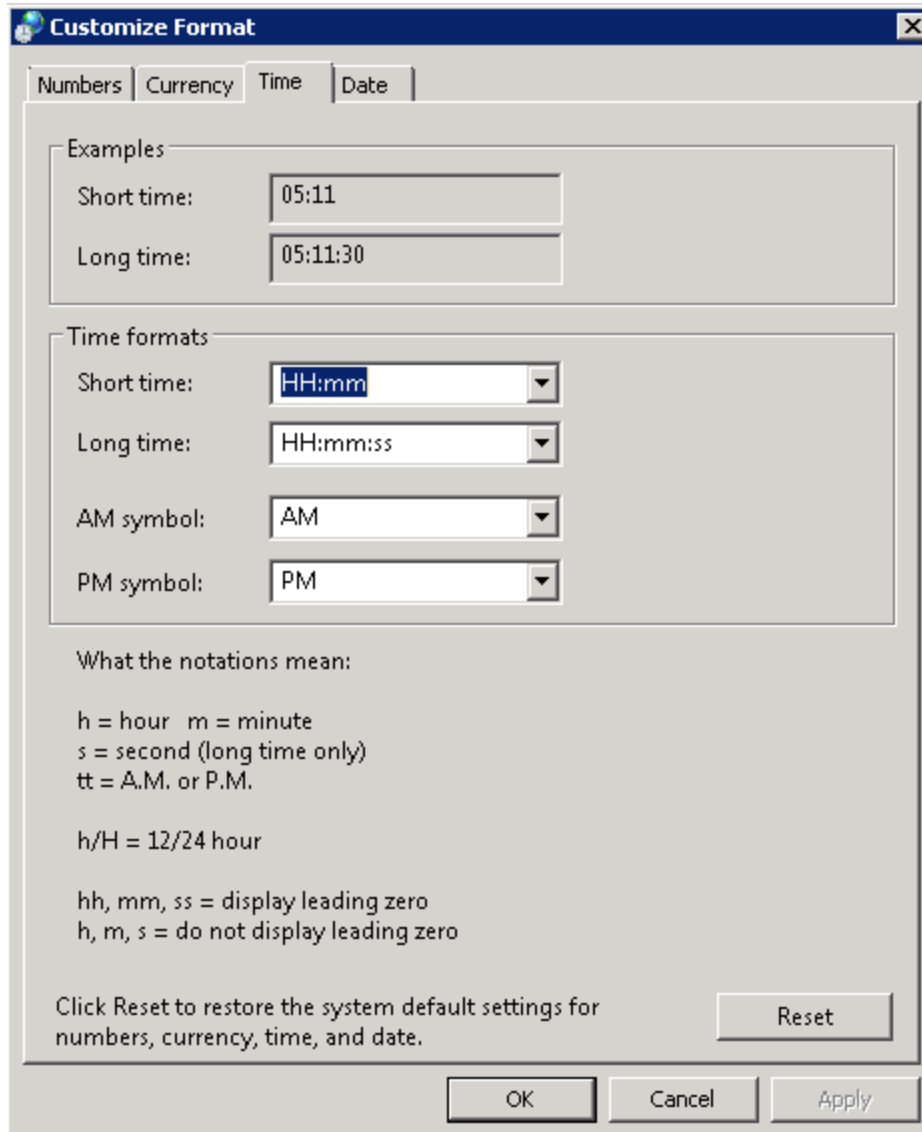
Figure 4

NOTE: Make sure the time settings is in 24 hour format.
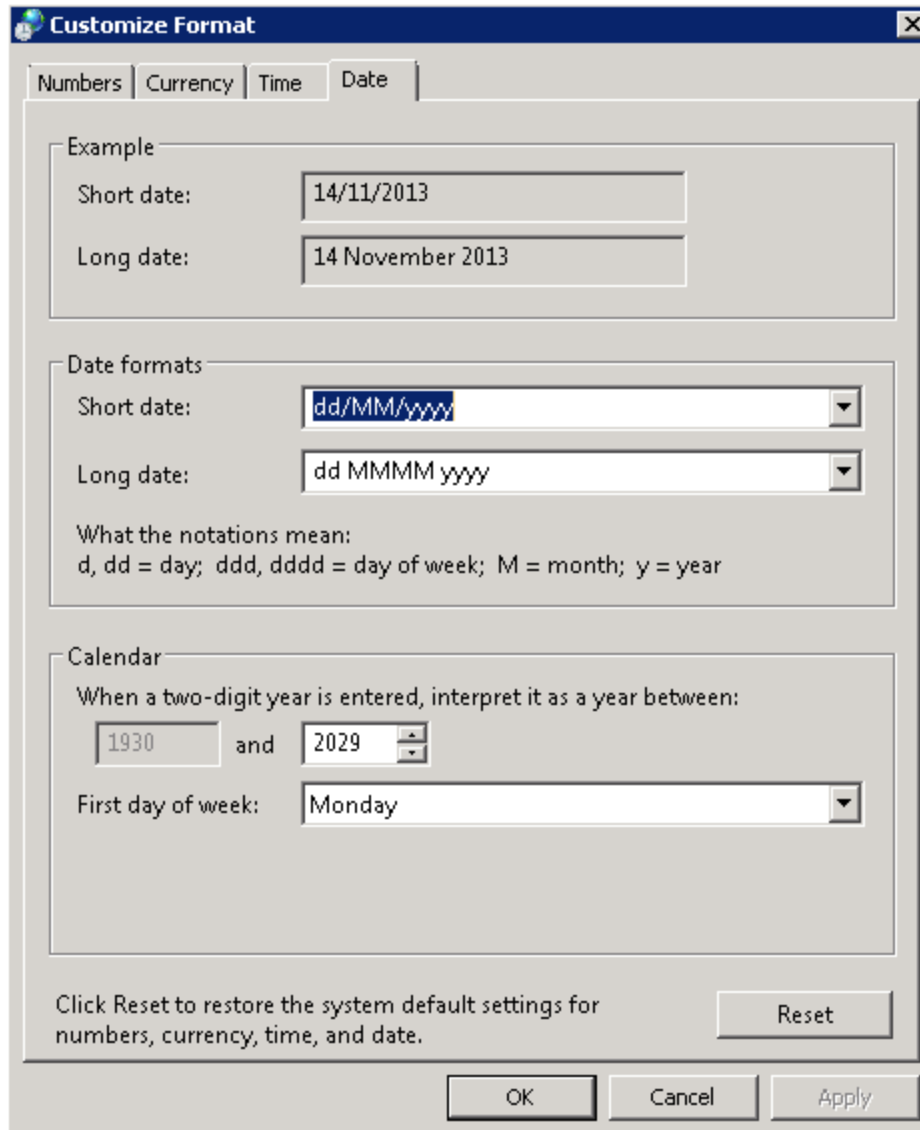
Figure 5

6. Select **Location** tab.

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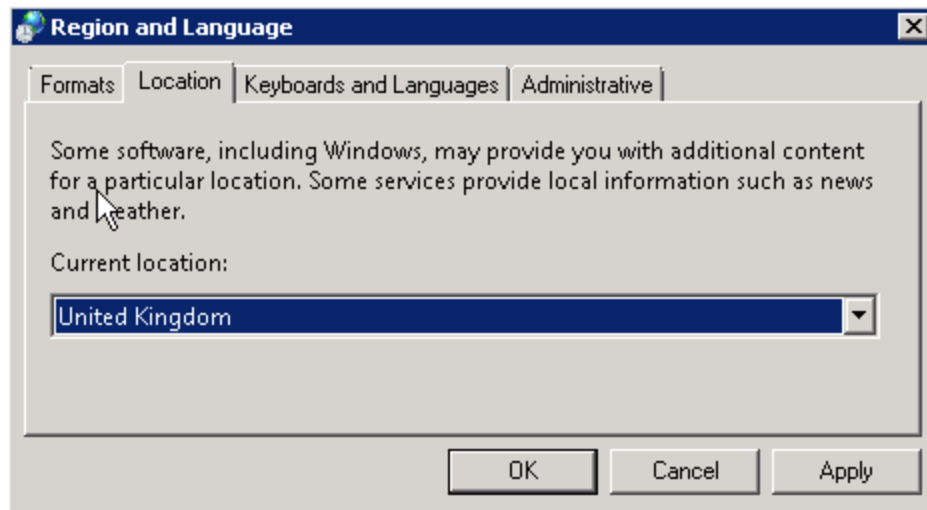
Figure 6

7. In **Current location:** drop down, select **United Kingdom**.

8. Select **Keyboards and Languages** tab and then select the **Change keyboards…** button.
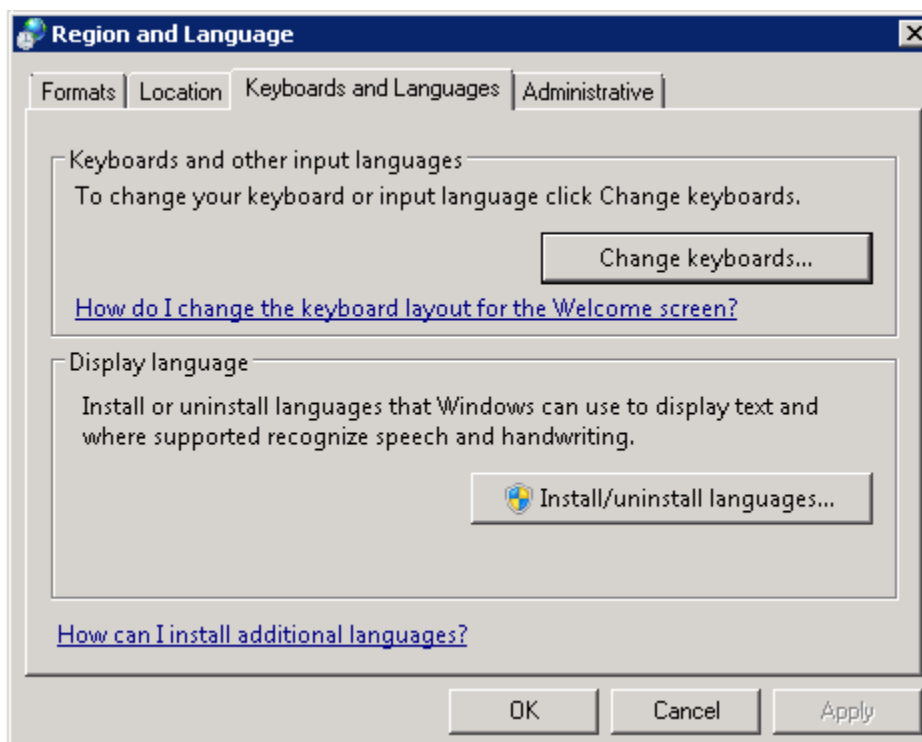
Figure 7

Text Services and Input Languages window displays.

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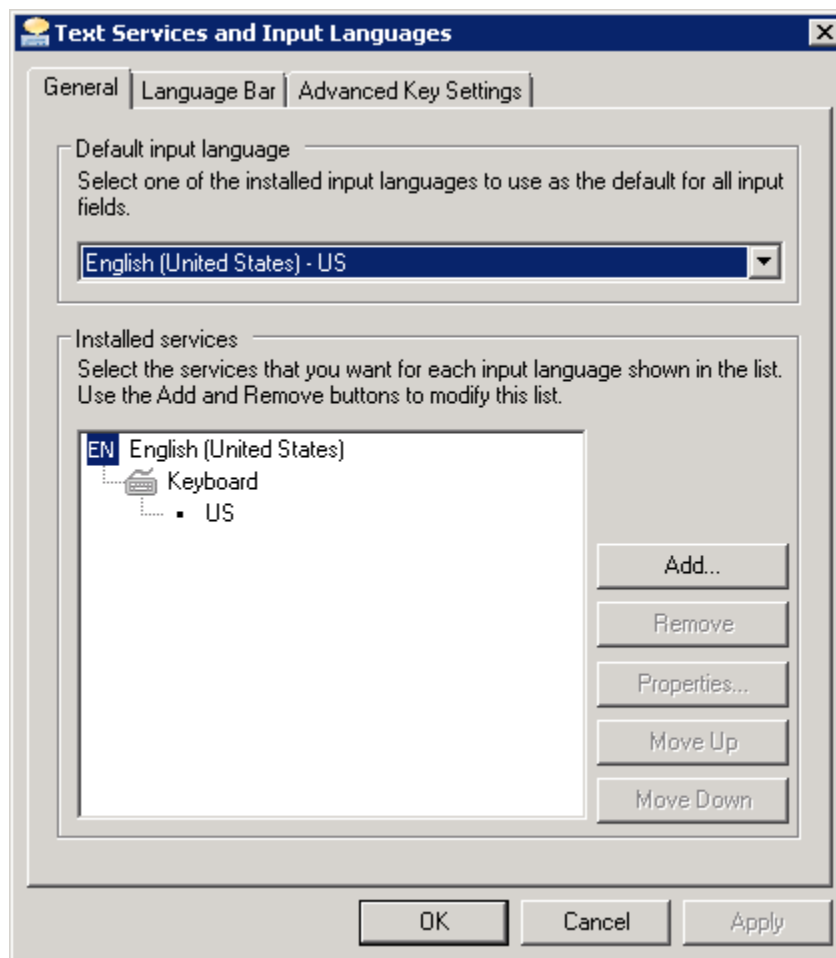
Figure 8

9. Ensure that the **Default input language** is **English (United States) – US**.

10. Select **Administrative** tab.
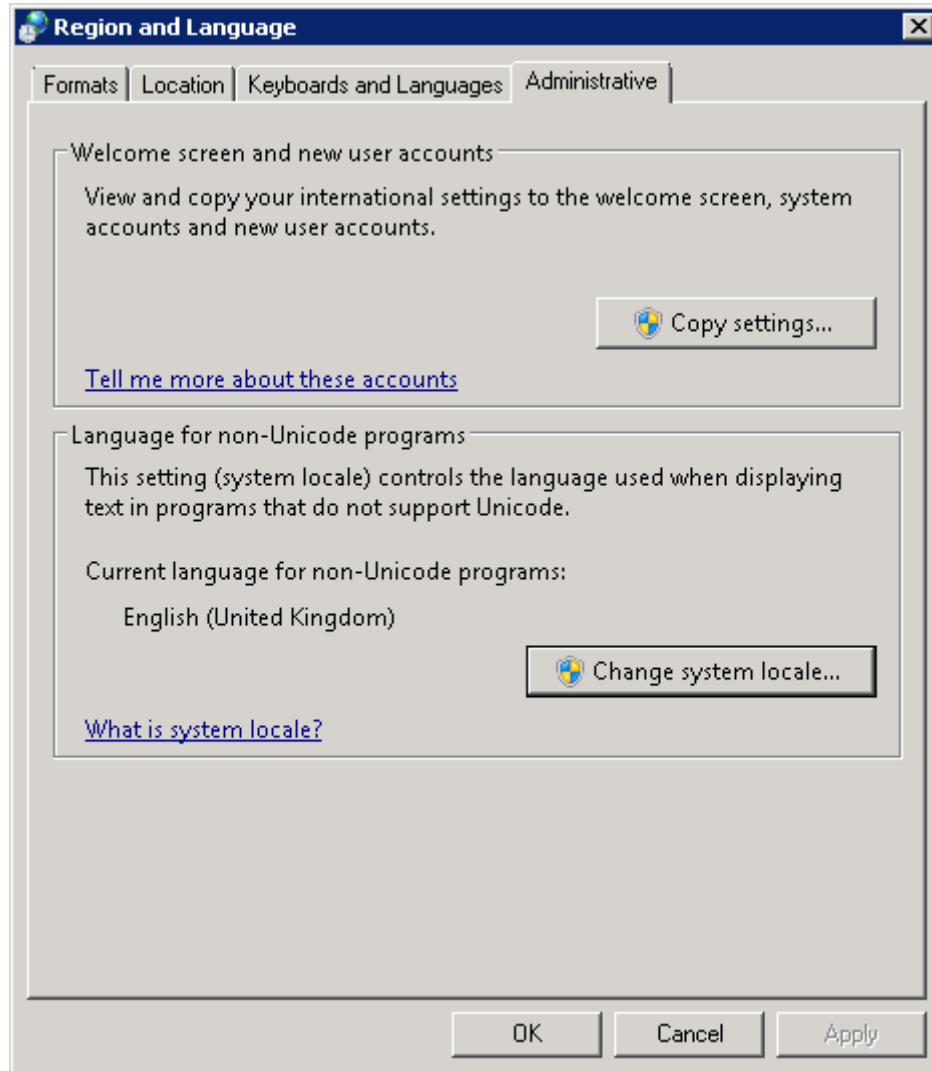
Figure 9

11. Select **Copy settings...** button.

Welcome screen and new user account settings displays.
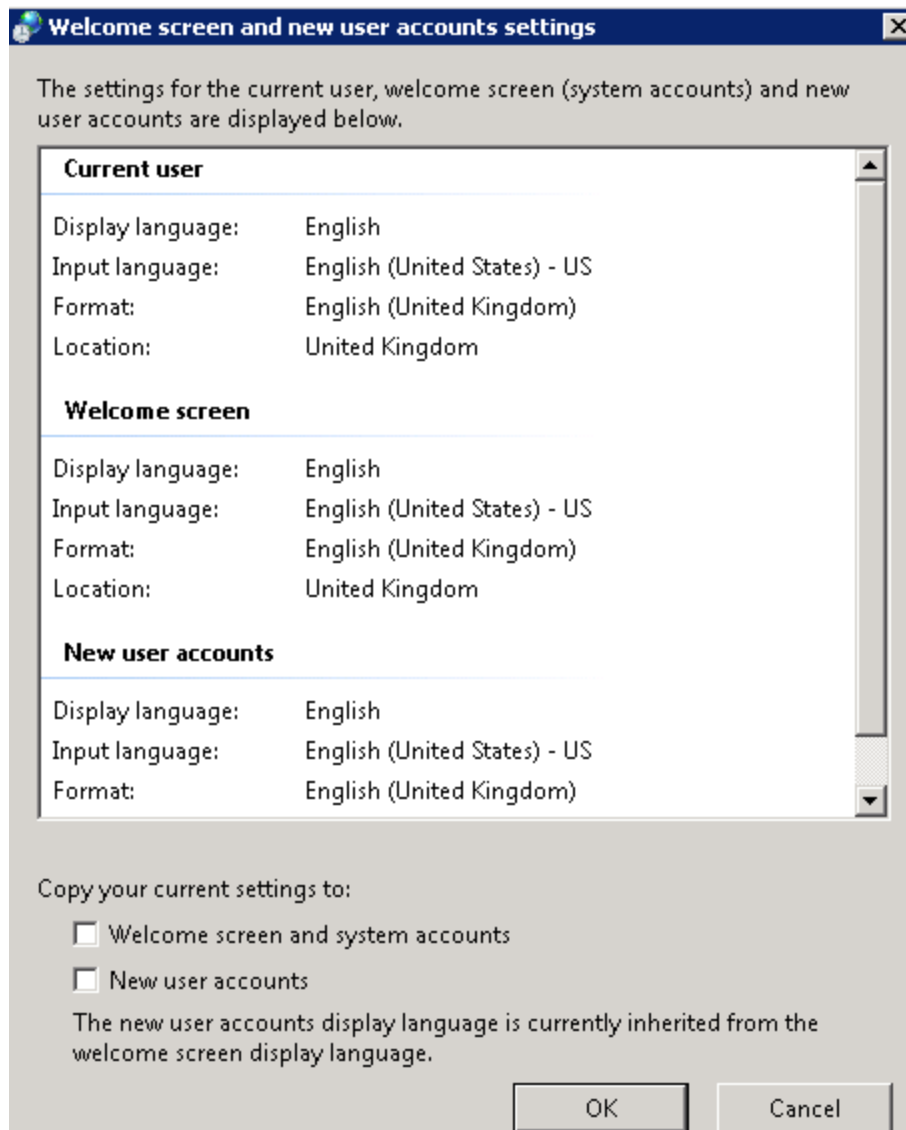
Figure 10

12. Select **Welcome screen and system accounts, New user accounts** options and then select the **OK** button.

13. In **Administrative** tab, select the **Change system locale…** button.

14. In **Current system locale:** drop down, select **English (United Kingdom)**, and then select the **OK** button.

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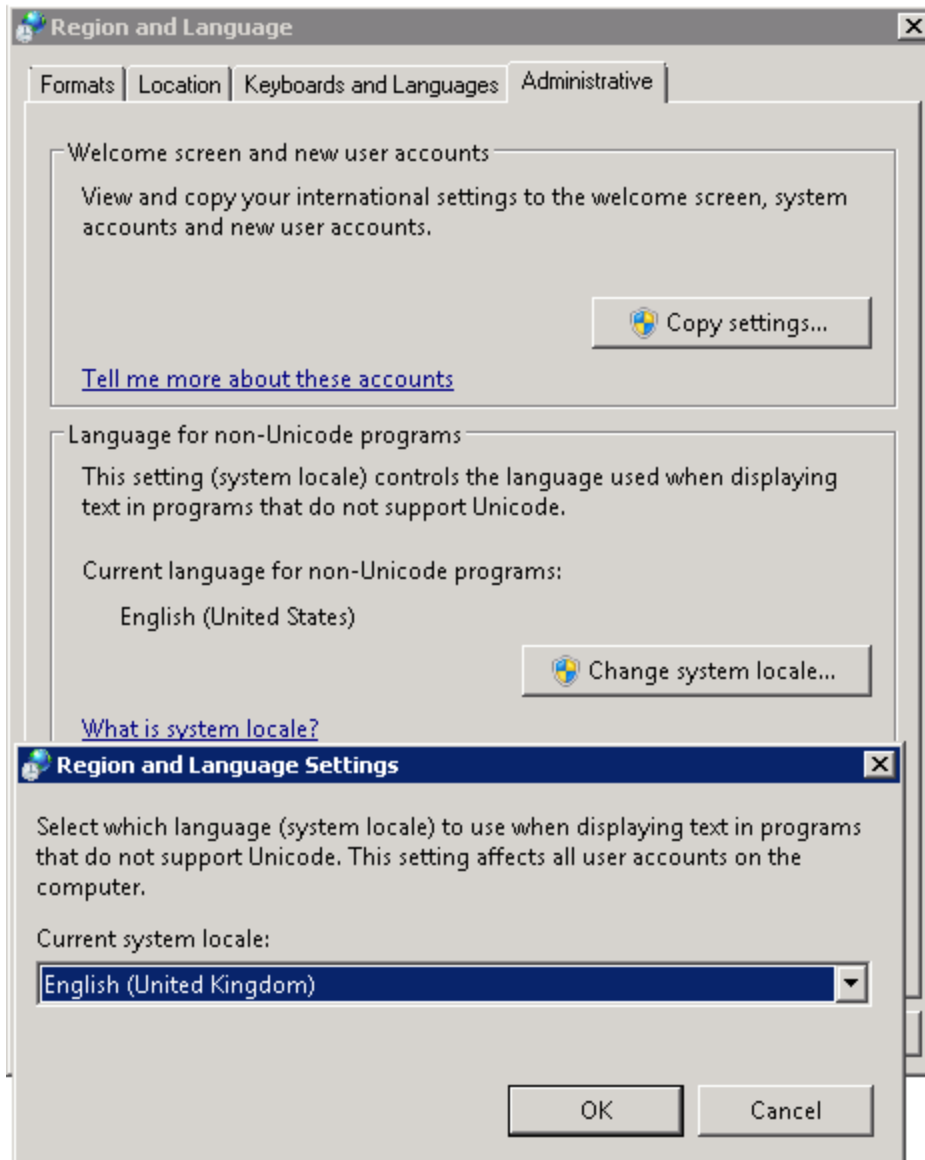
Figure 11

15. Select **Apply** and then select the **OK** button.

   NOTE:

   Do not restart the machine since changes are yet to be done in SQL Server, Date and Time in Taskbar. The language setting changes to be done in SQL Server is mentioned below.

Change Language Settings in SQL Server

The language settings in SQL Server have to be changed to UK settings.

1. To login to SQL Server, select the **Start** button, select **All Programs**, and then select **Microsoft SQL Server**.

2. Select the **Microsoft SQL Server Management Studio.**

   Connect to server window displays.

3. Select the **Connect** button.

   Microsoft SQL Server Management Studio window displays.
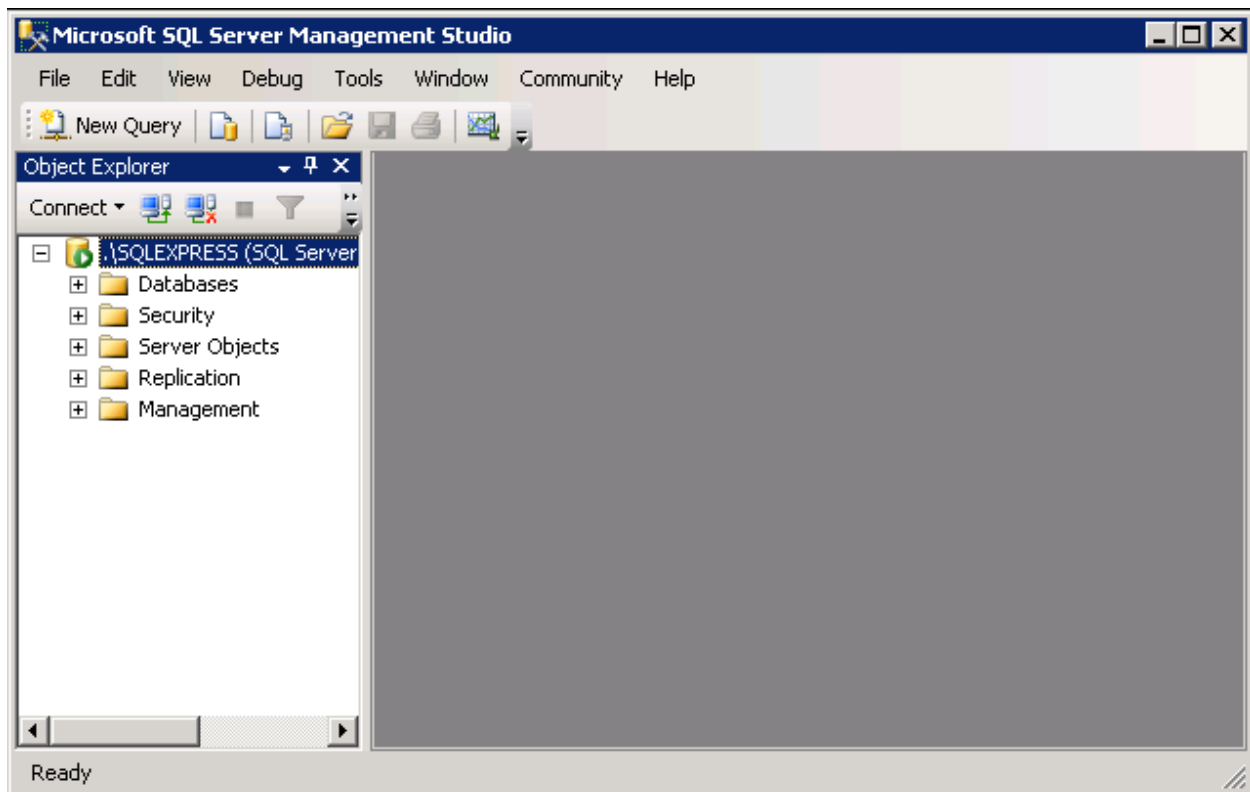
Figure 12

4. In **.\SQLEXPRESS** node, select **Security** node, select **Logins** node.

   The language setting changes have to be done for the respective user and NT Authority.
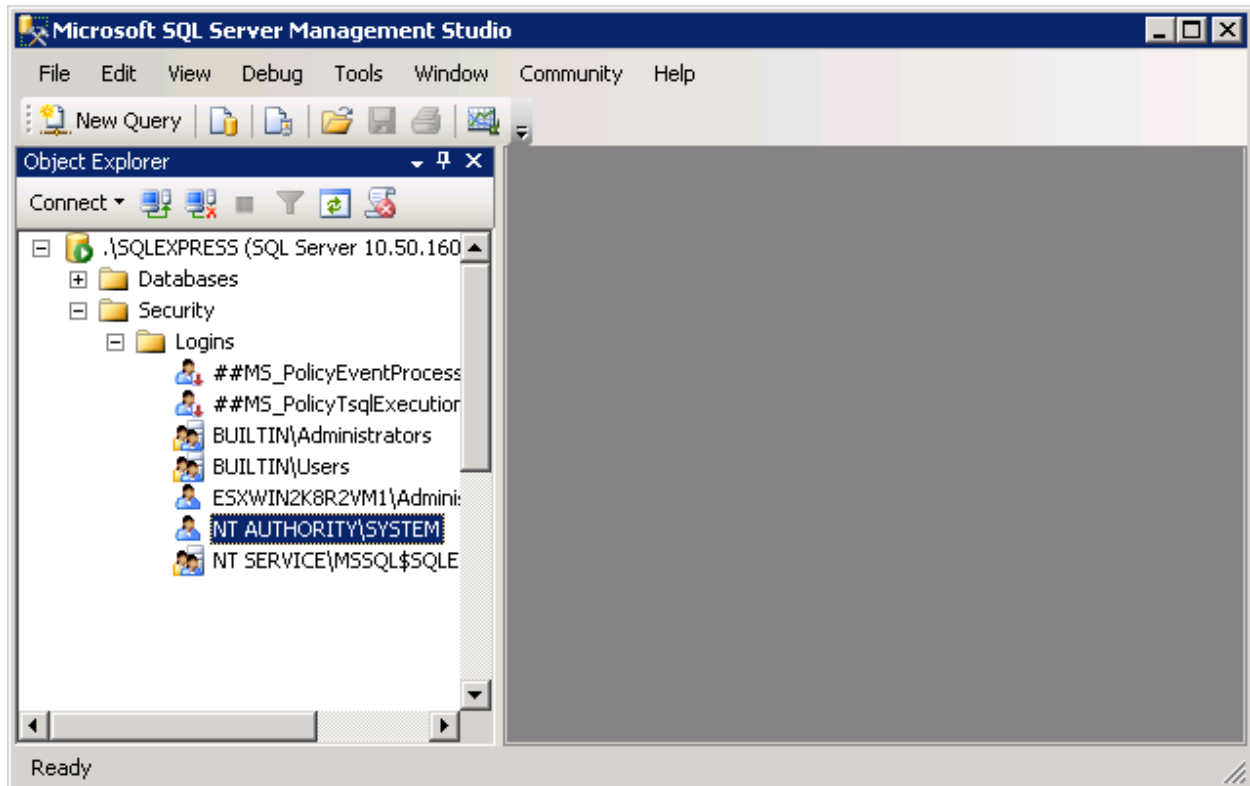
Figure 13

5. Right-click **NT AUTHORITY\SYSTEM**, and then select **Properties**.

    Login Properties – NT AUTHORITY\SYSTEM window displays.
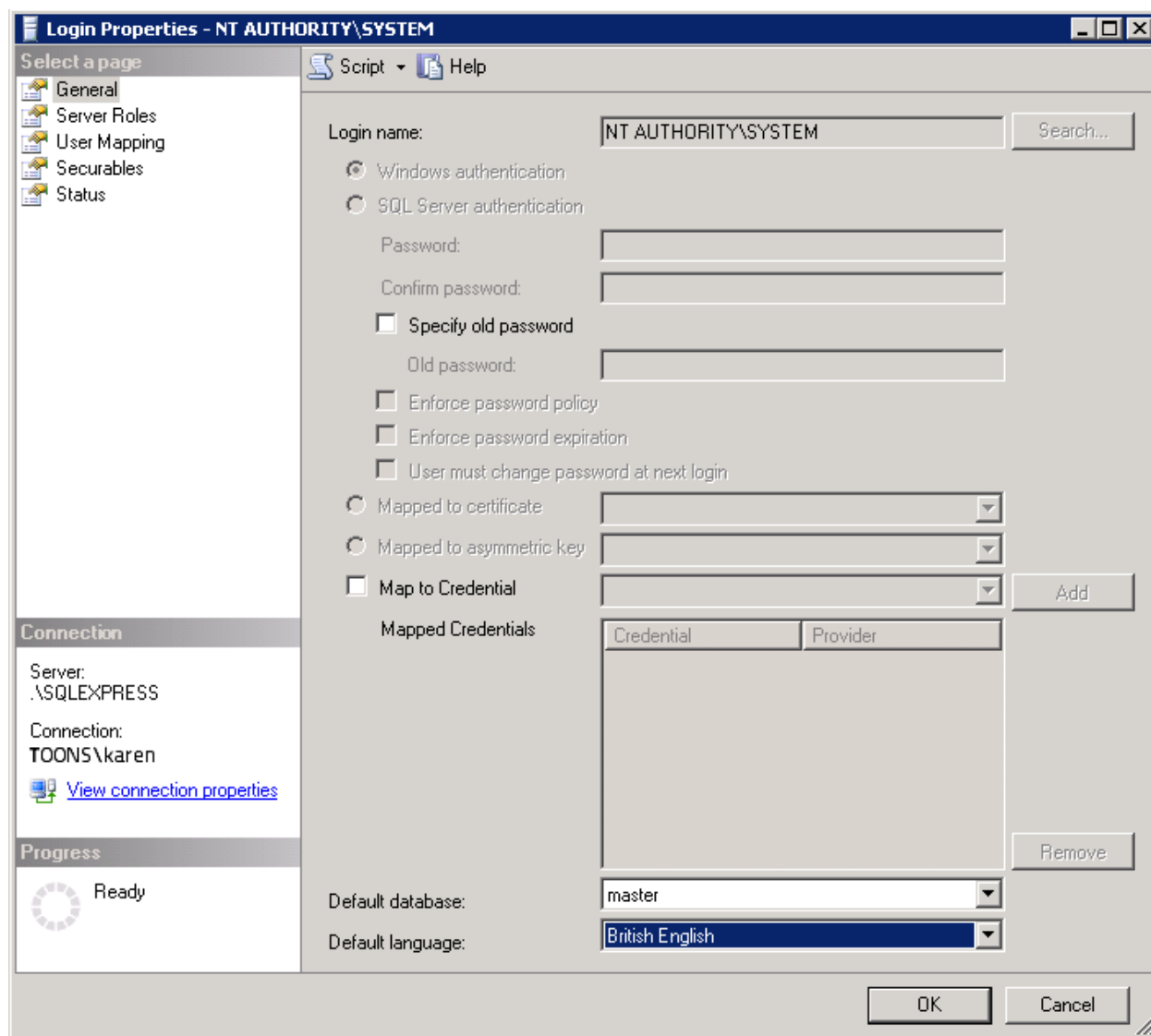
Figure 14

6. In **Default language:** drop down, select **British English**.

    Similarly the changes have to be done for the respective user (In our example given below TOONS\Karen) who has installed EventTracker.

7. In **Logins** node, right-click the user (i.e. TOONS\karen) and then select **Properties**.

8. In **Default language:** drop down, select **British English,** and then select the **OK** button.
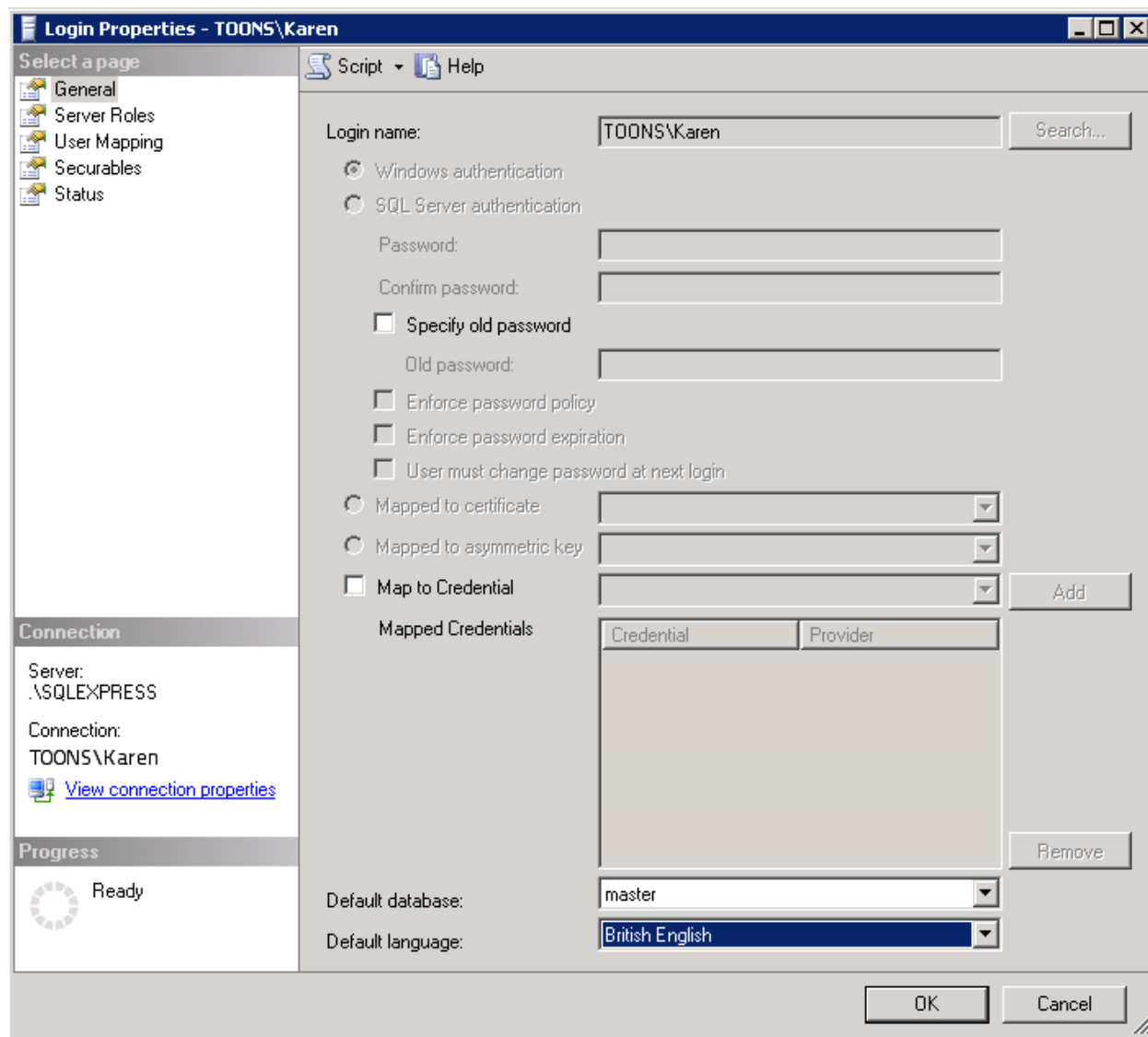
Figure 15

NOTE:

Do not restart the machine now. Instead, after configuring date and time in Taskbar the machine can be restarted. The details are mentioned below.

Change Date and Time settings in Taskbar

1. Double click the date and time displayed on the taskbar (bottom right hand corner of the screen).

Figure 16

2. Select **Change date and time settings…** link.

   Date and Time window displays.
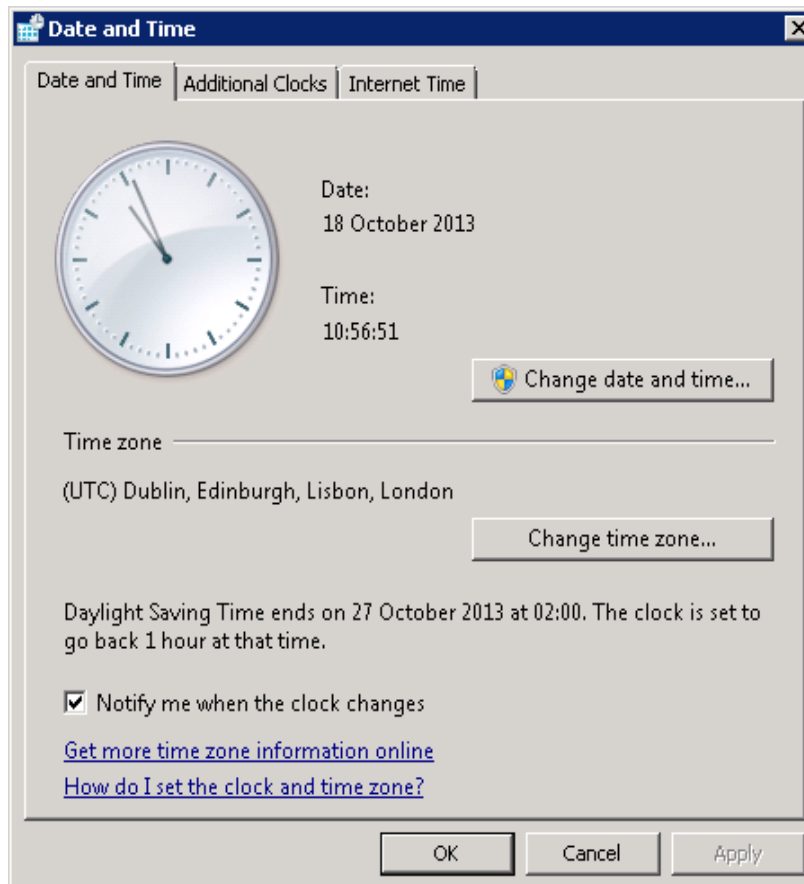
Figure 17

3. Select the **Change time zone...** button.
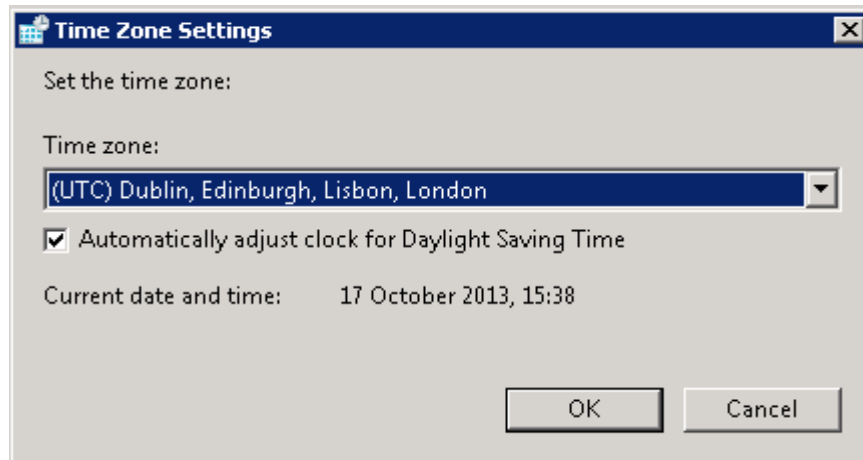
- Time Zone Settings window displays.

4. Select the **Time zone:** drop down, select **(UTC) Dublin, Edinburgh, Lisbon, London** and then select the **OK** button.

Restart the machine now so that all changes take place.

***Important: Please re-run the EventTracker Configuration after restarting the machine.**

Verify the Settings Change

To verify the changes in the Settings, navigate to **EventTracker install Directory\Prism Microsystems\EventTracker Web\Web**

Figure 18

Open the file in Notepad and search for the keyword "**en-**"

Check whether the "**en-GB**", is applied successfully, if not please check the above settings again. A figure is shown below:

```
web - Notepad                                                              —   □   ×
File   Edit   Format   View   Help
<httpRuntime executionTimeout="900" requestValidationMode="2.0" maxRequestLength="20000000" />
<globalization culture="en-GB" uiCulture="en-GB" />
<machineKey validationKey="AutoGenerate,IsolateApps" decryptionKey="AutoGenerate,IsolateApps" validation="3DES" decrypt
<sessionState timeout="720" sessionIDManagerType="Prism.Web.SessionManager.PmsSessionIDManager,EventTracker.Web.Session
<identity impersonate="true" userName="registry:HKLM\Software\Prism Microsystems\EventTracker\ASPNET_SETREG,userName" p
<!--
        Set compilation debug="true" to insert debugging
        symbols into the compiled page. Because this
        affects performance, set this value to true only
        during development.
     -->
<webParts enableExport="true">
  <personalization>
    <providers>
      <remove name="AspNetSqlPersonalizationProvider" />
      <add name="AspNetSqlPersonalizationProvider" type="System.Web.UI.WebControls.WebParts.SqlPersonalizationProvider'
    </providers>
  </personalization>
</webParts>
<compilation debug="true" targetFramework="4.5">
  <assemblies>
    <add assembly="CrystalDecisions.CrystalReports.Engine, Version=13.0.2000.0, Culture=neutral, PublicKeyToken=692fbea
    <add assembly="CrystalDecisions.ReportAppServer.ClientDoc, Version=13.0.2000.0, Culture=neutral, PublicKeyToken=69;
    <add assembly="CrystalDecisions.Shared, Version=13.0.2000.0, Culture=neutral, PublicKeyToken=692fbea5521e1304" />
```
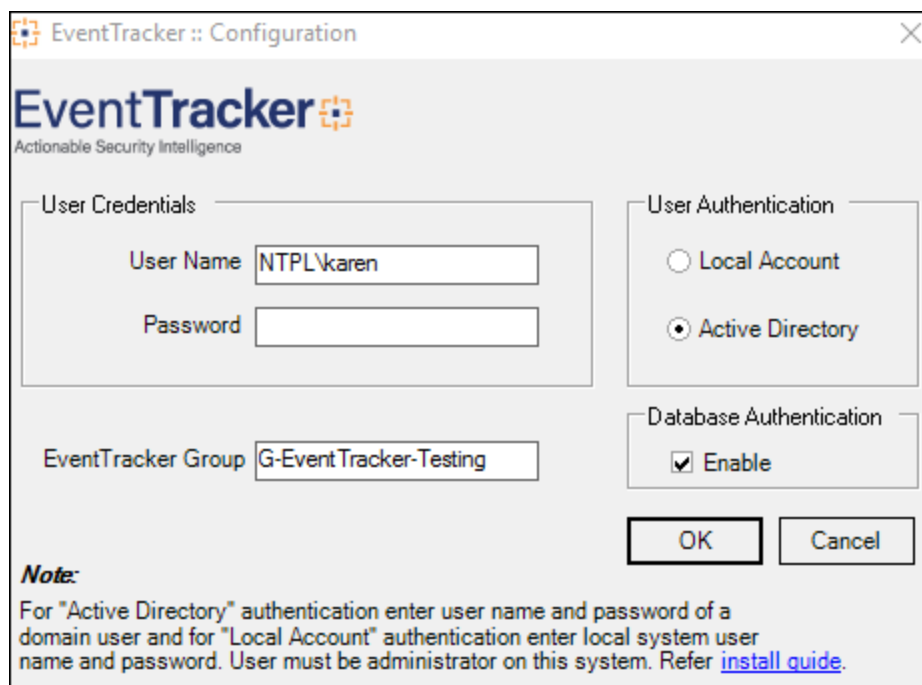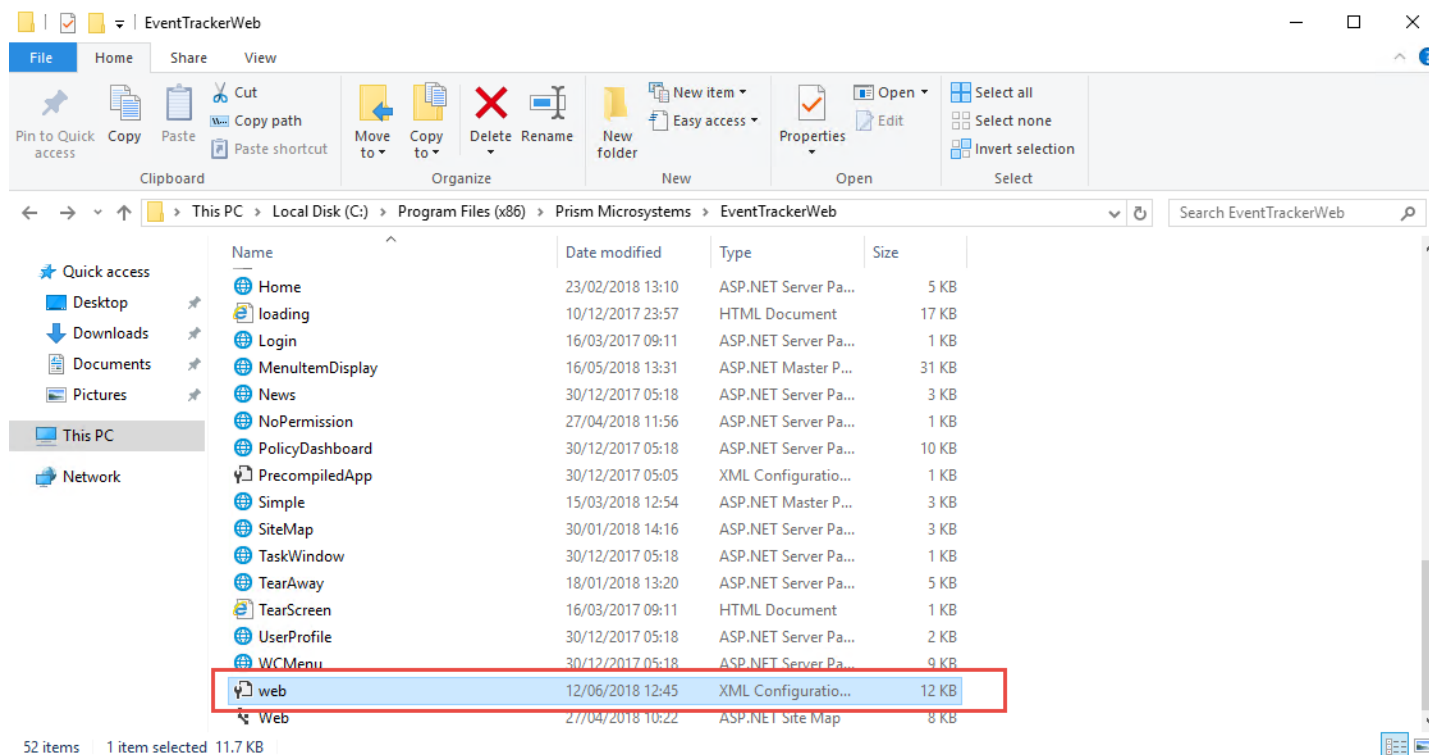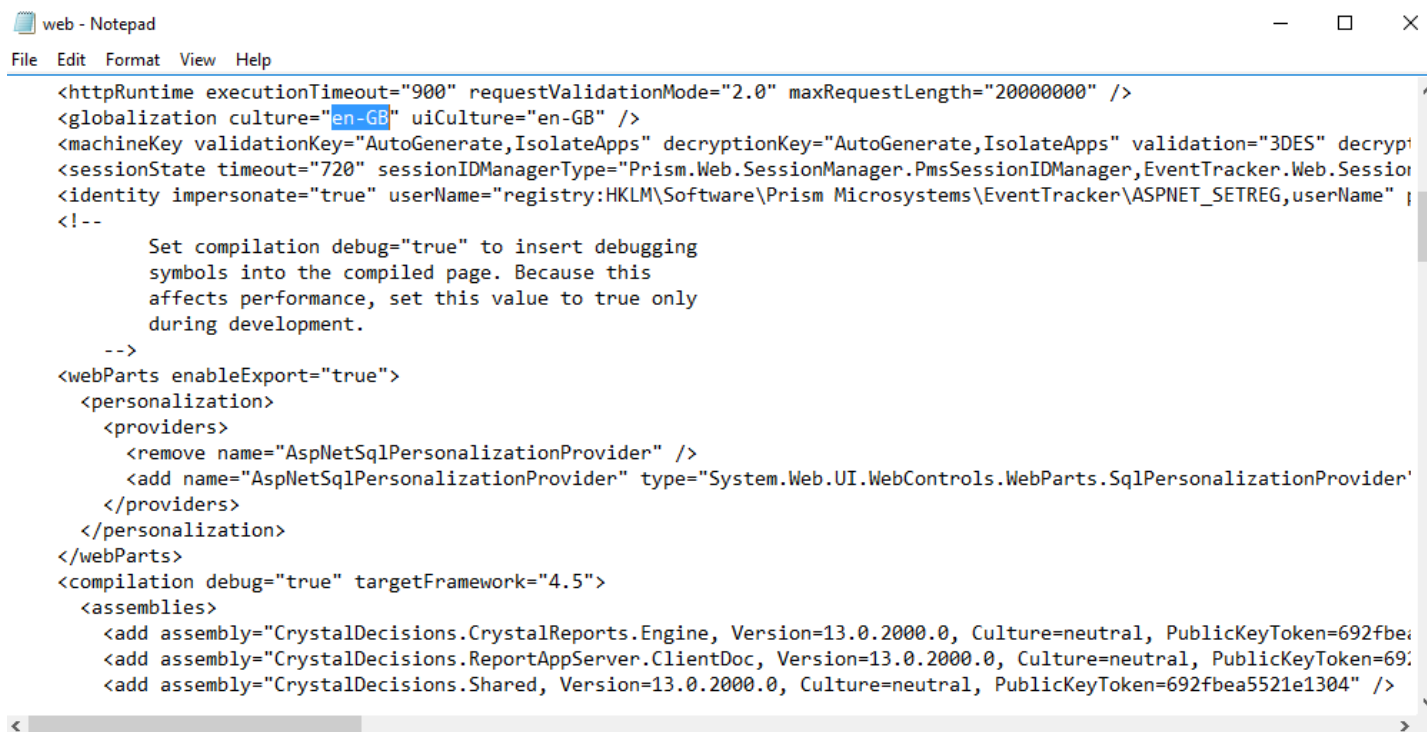
Figure 19

Configure Regional and Language settings for Windows 2012 R2

The following changes have been done in order to configure EventTracker to display UK timings. The screenshots given below are pertaining to Windows 2012 R2 machine.

1. Select the **Start** button, select **Control Panel**, and then select **Clock, Language and Region**.
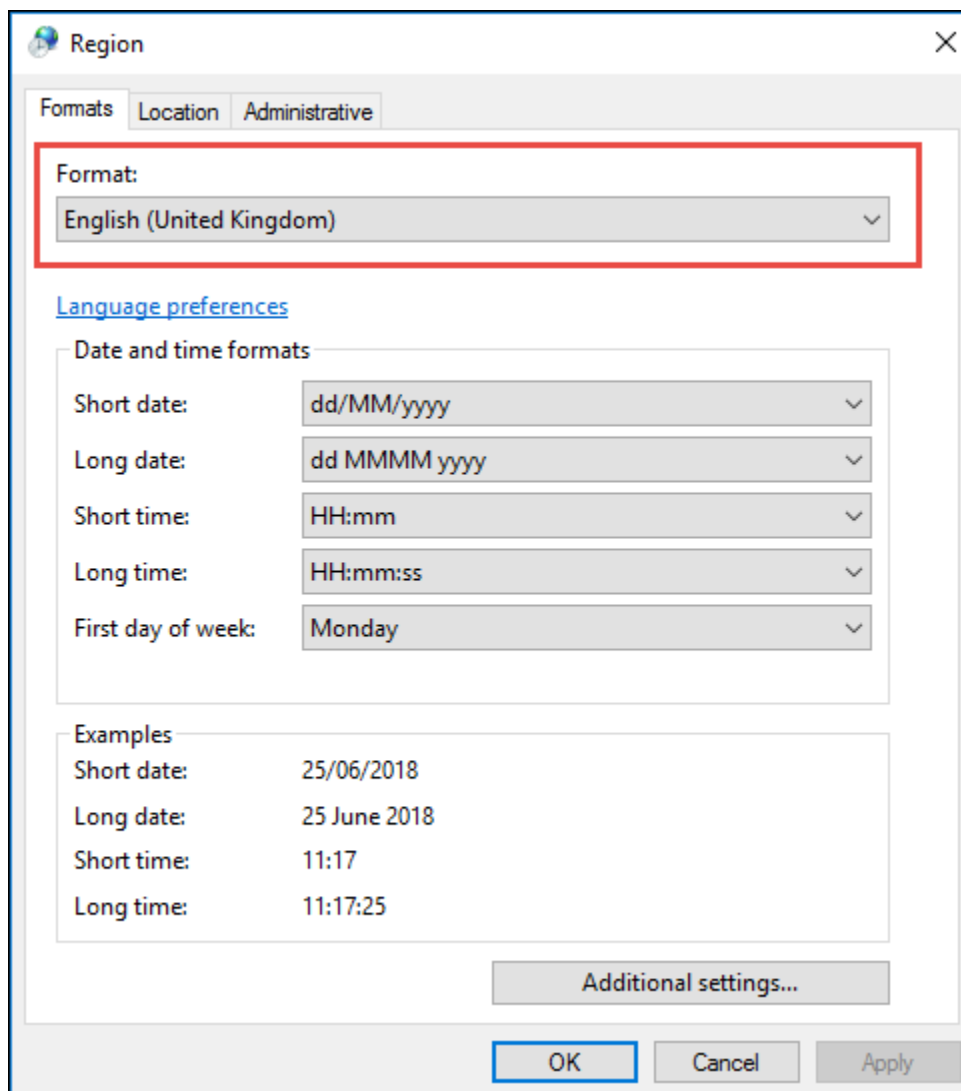
2. Select **Region**.

   Region window displays.

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3. In **Format:** drop down, select **English (United Kingdom).**

4. Select the **Additional settings…** button.

   Customize format window displays.

5. Cross verify the settings in respective **Numbers, Currency, Time** and **Date** tab.
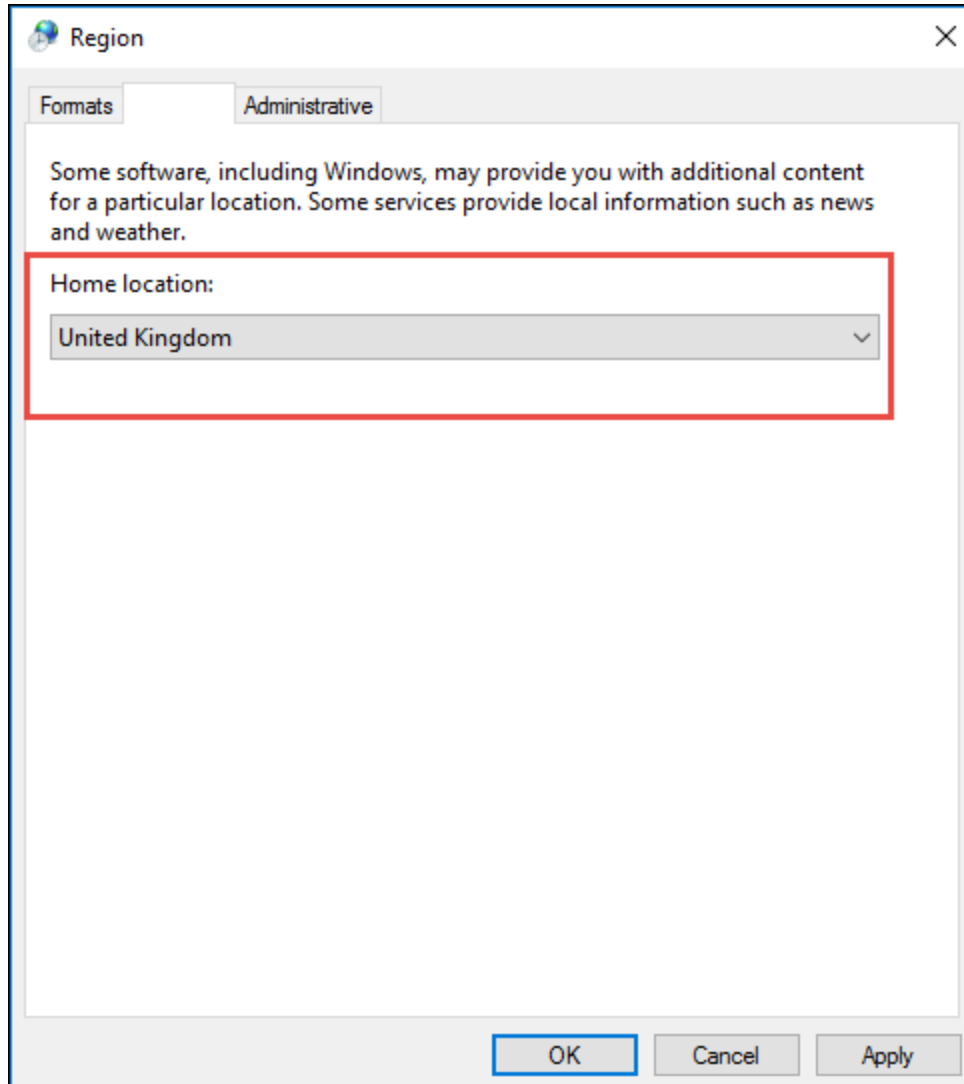
6. Select **Location** tab.

Figure 21

7. In **Home location:** drop down, select **United Kingdom**.

8. Select **Administrative** tab and then select the **Change system locale…** button.
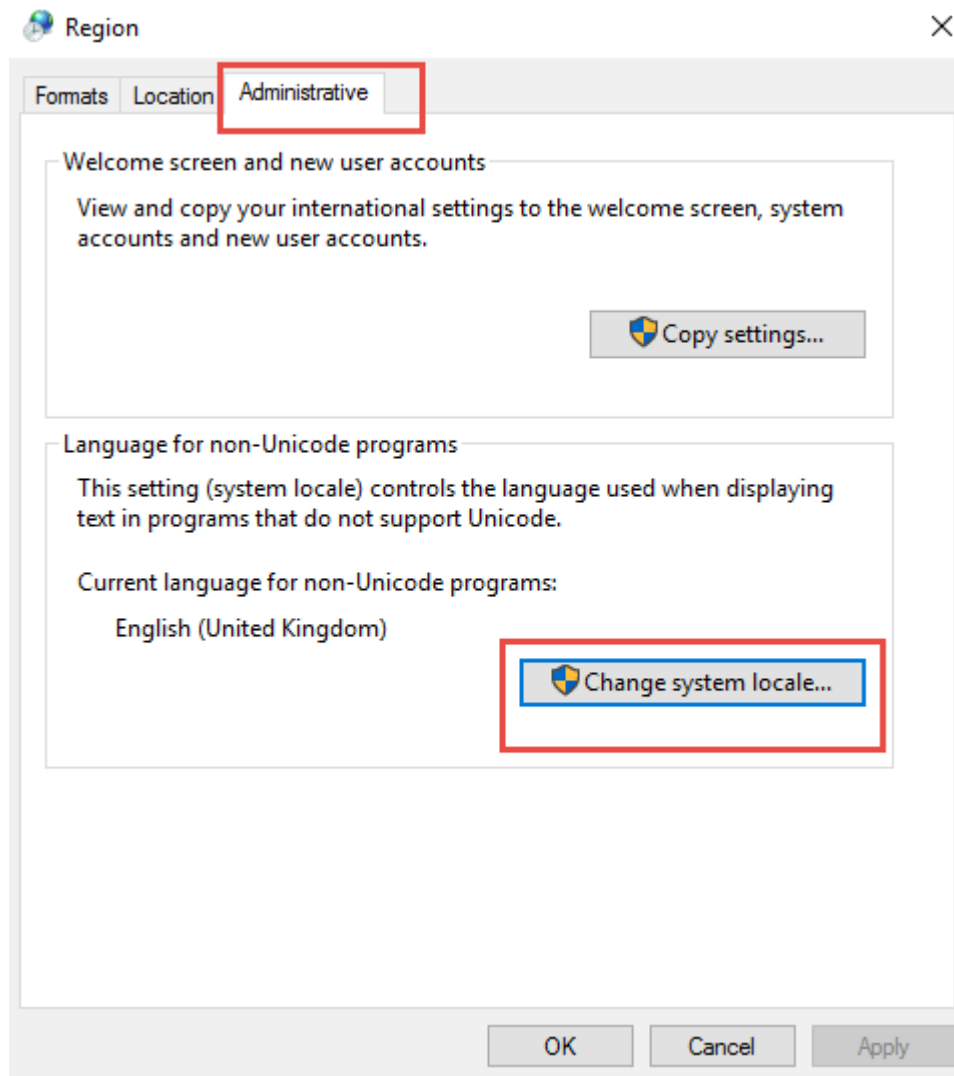
Figure 22

The Region Settings page displays

9. Select the **Change system locale** as **United Kingdom.**
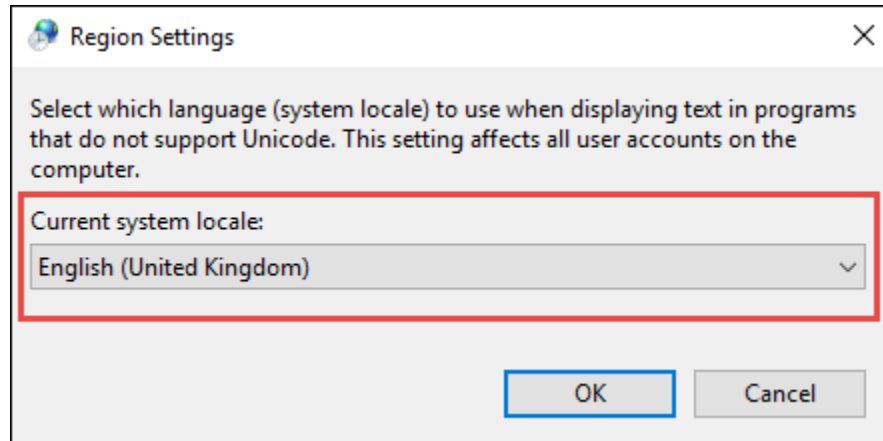
Figure 23

In the Region window, select **Copy settings…..**.
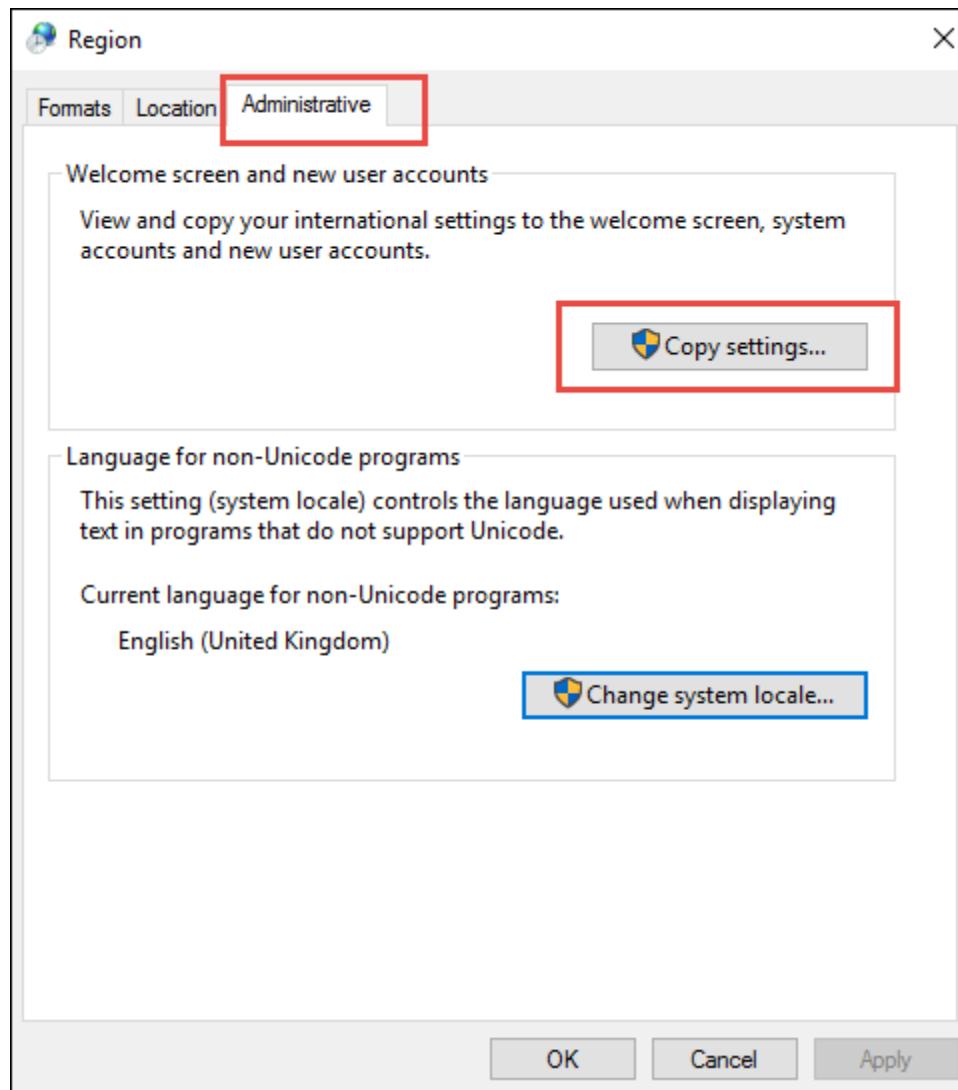

Figure 24

Welcome screen and new user account settings displays.
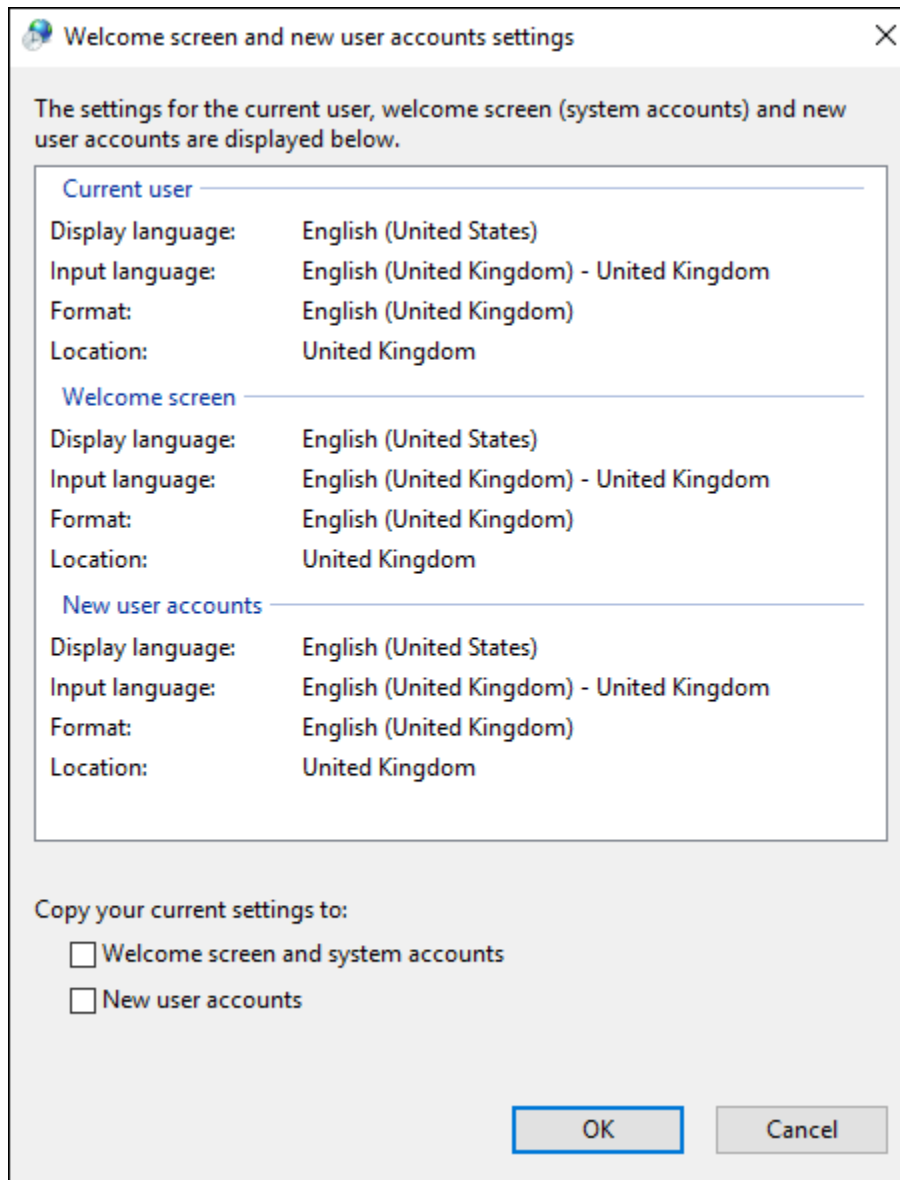
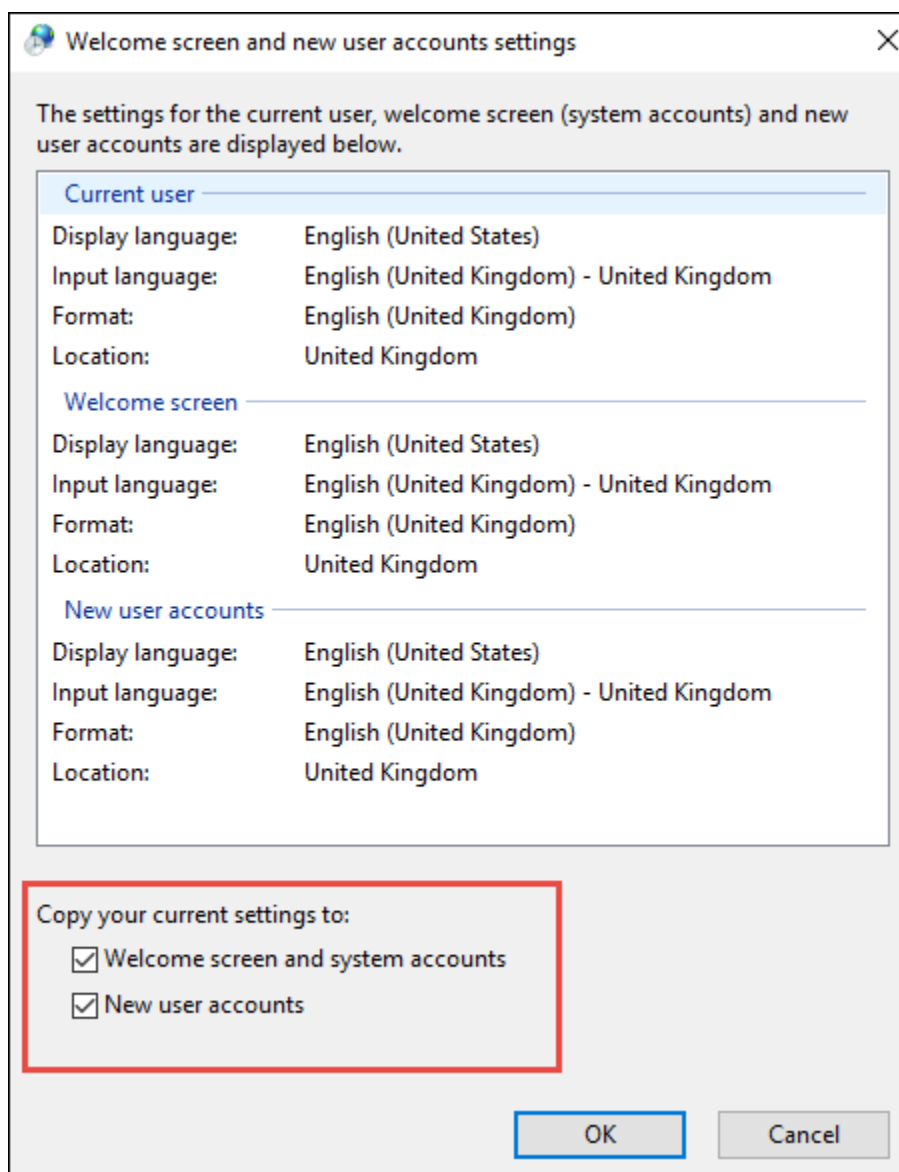10. Select **Welcome screen and system accounts, New user accounts** options and then select the **OK** button.

Figure 26

11. Select **Apply** and then select the **OK** button.

To change language, Under **Clock, Language and Region**, select **Language**.

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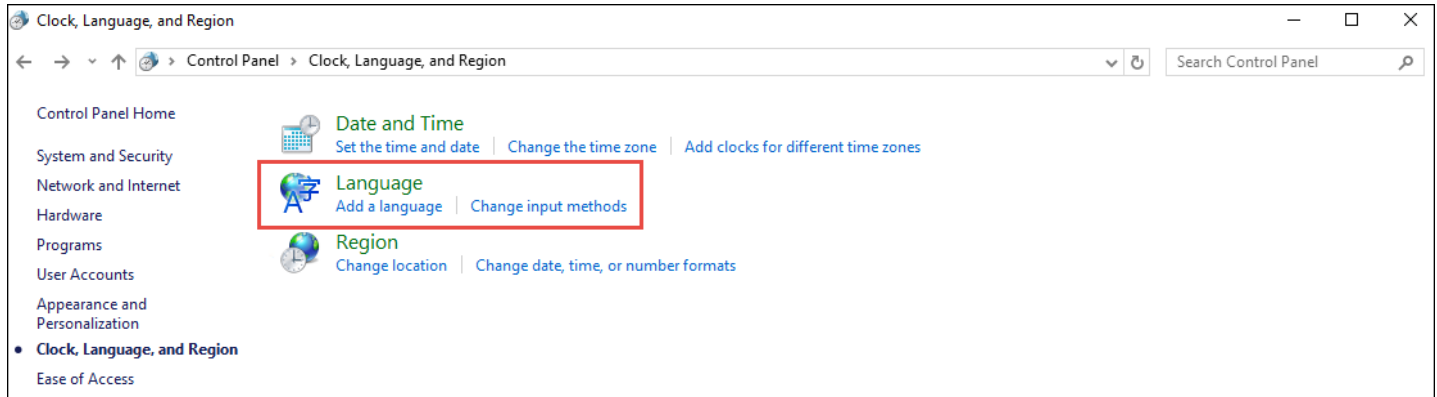
Figure 27

In the language window, keep the settings as shown below:
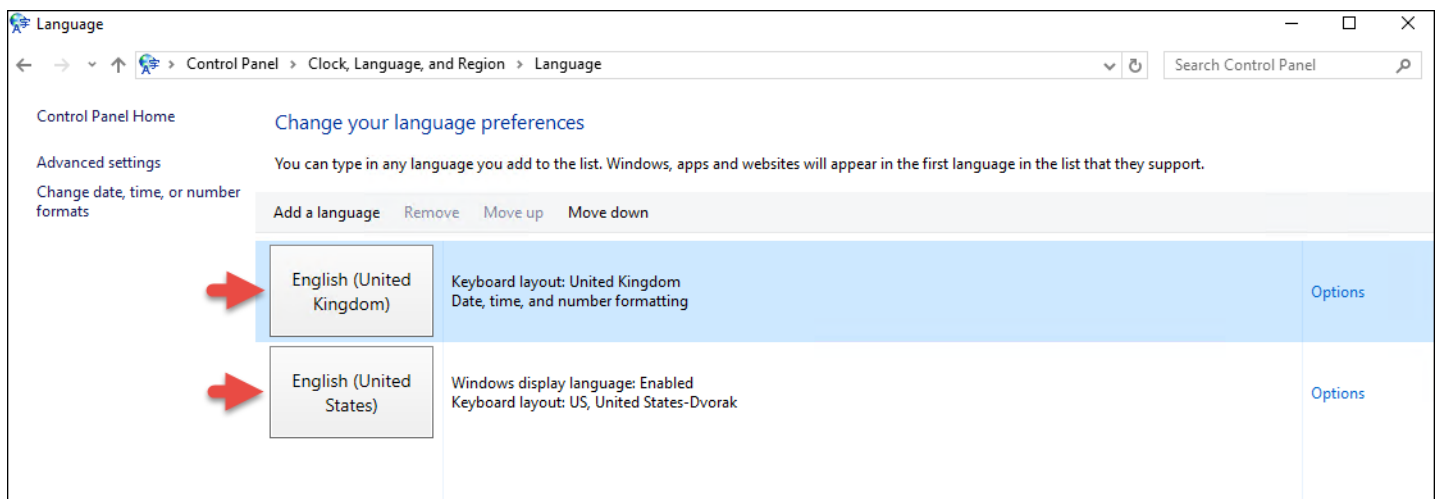
Figure 28

NOTE:

Do not restart the machine since changes are yet to be done in SQL Server.

Change Language Settings in SQL Server

The language settings in SQL Server have to be changed to UK settings.

1. To login to SQL Server, select the **Start** button, select **All Programs**, and then select **Microsoft SQL Server**.

2. Select the **Microsoft SQL Server Management Studio.**

   Connect to server window displays.

3. Select the **Connect** button.

Microsoft SQL Server Management Studio window displays.
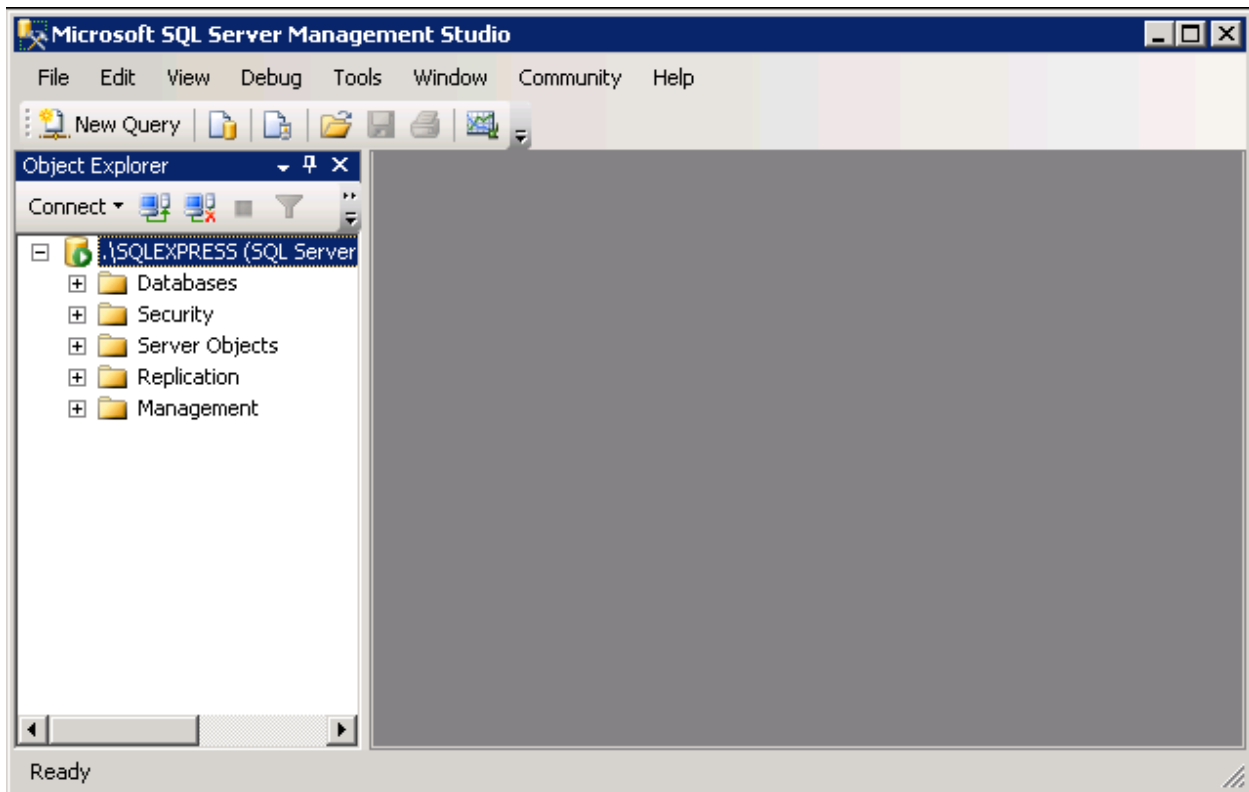
4. In **.\SQLEXPRESS** node, select **Security** node, select **Logins** node.

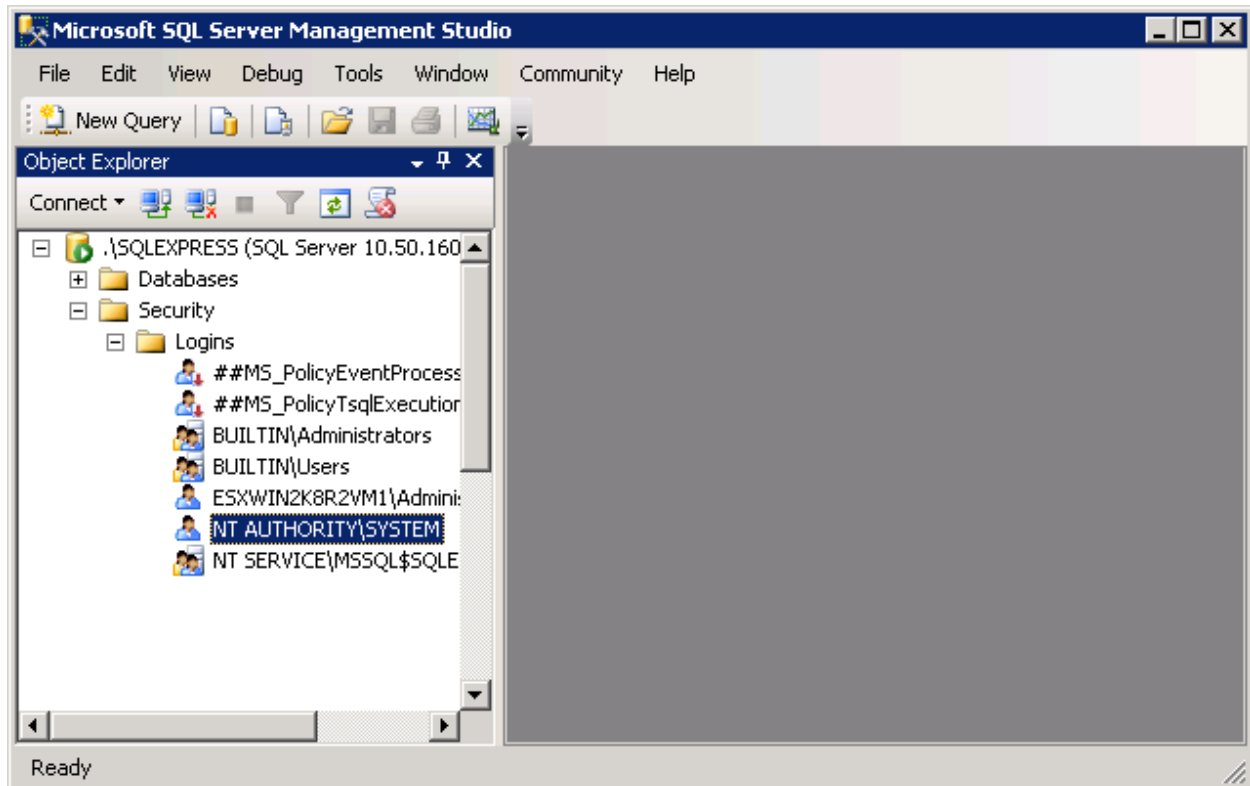The language setting changes have to be done for the respective user and NT Authority.

Figure 30

5. Right-click **NT AUTHORITY\SYSTEM**, and then select **Properties**.

Login Properties – NT AUTHORITY\SYSTEM window displays.
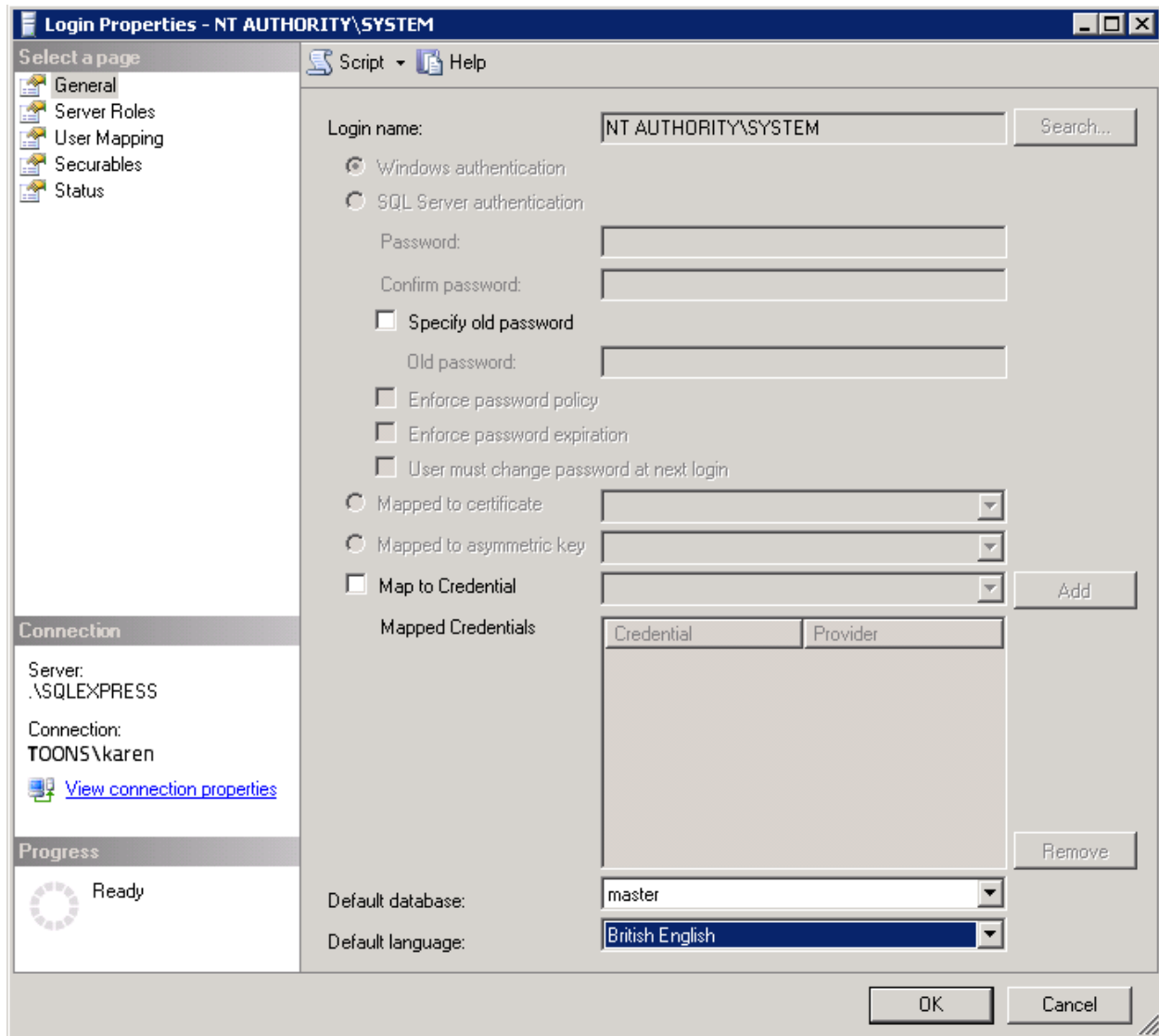
Figure 31

6. In **Default language:** drop down, select **British English**.

Similarly the changes have to be done for the respective user (In our example given below TOONS\Karen) who has installed EventTracker.

7. In **Logins** node, right-click the user (i.e. TOONS\karen) and then select **Properties**.

8. In **Default language:** drop down, select **British English,** and then select the **OK** button.

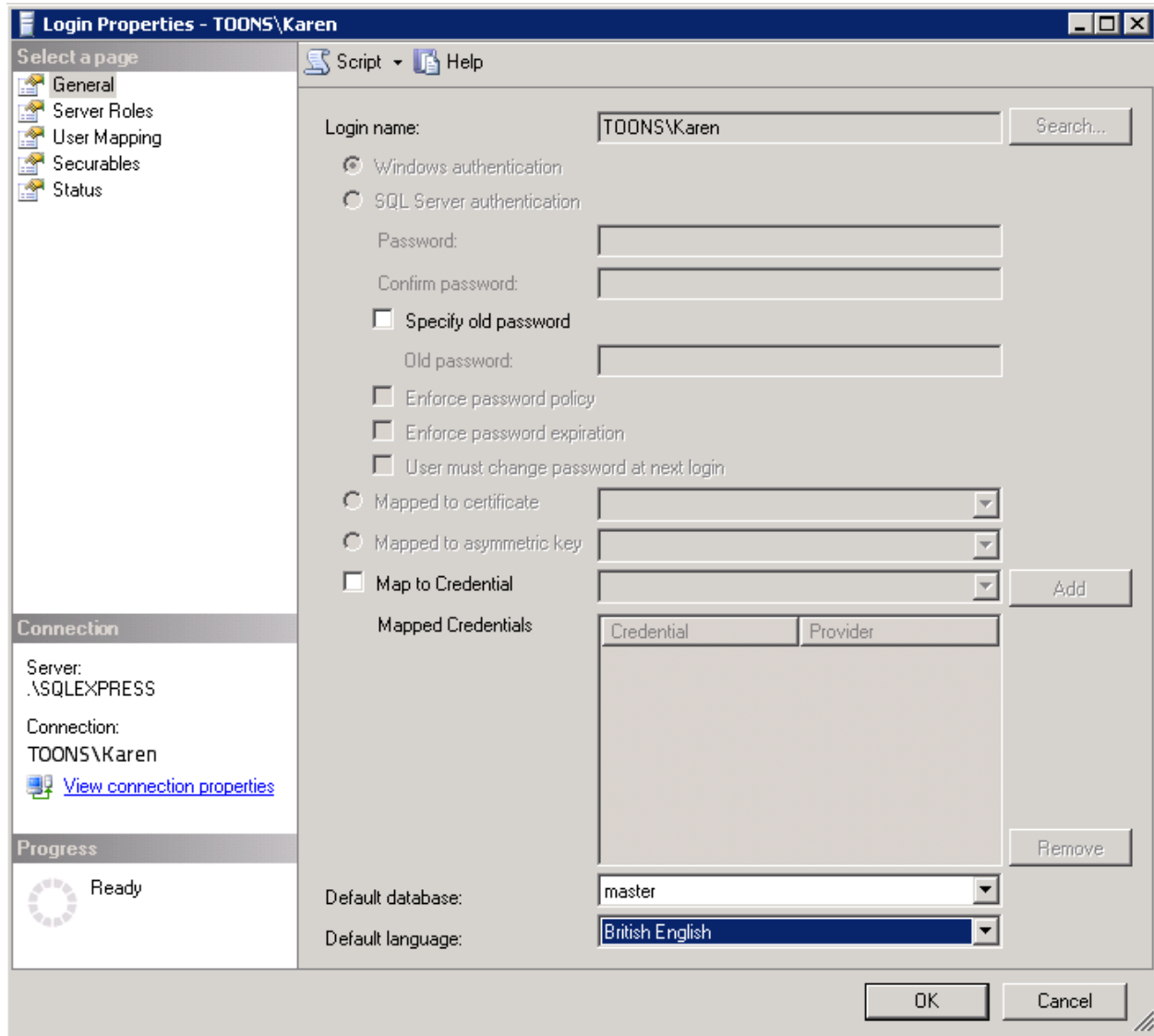**Event Tracker**
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Figure 32

NOTE:

Do not restart the machine now. Instead, after configuring date and time the machine can be restarted.

Change Date and Time settings

1. Select the **Start** button, select **Control Panel**, and then select **Clock, Language and Region**.
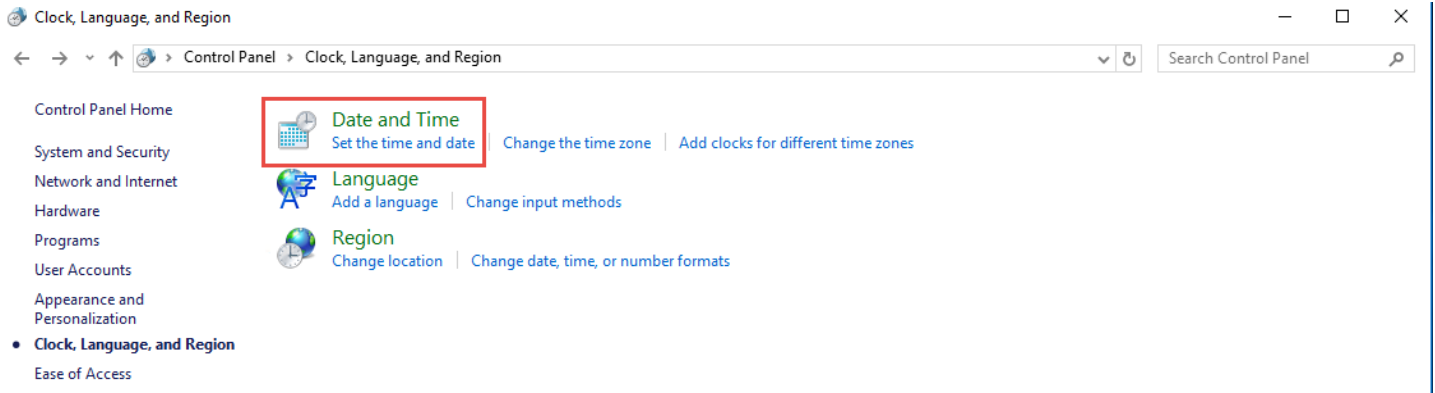
Figure 33

2. Select **Date and Time**.

Date and Time window displays.

Figure 34
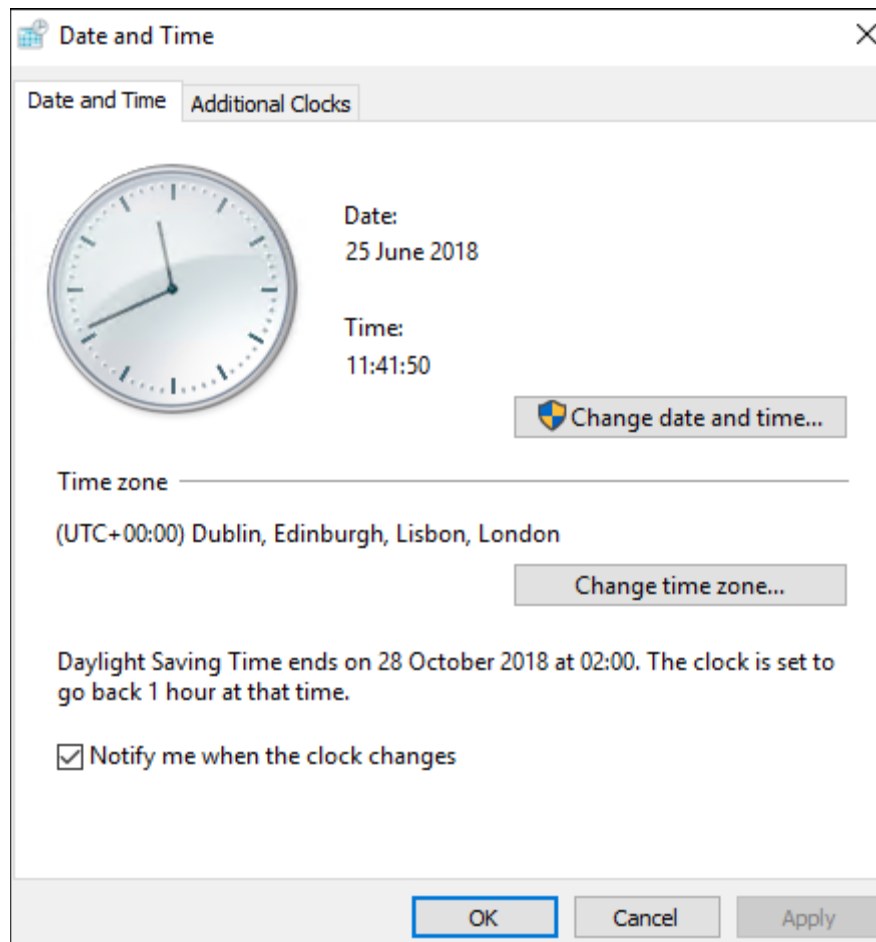
3. Select the **Change time zone…** button.

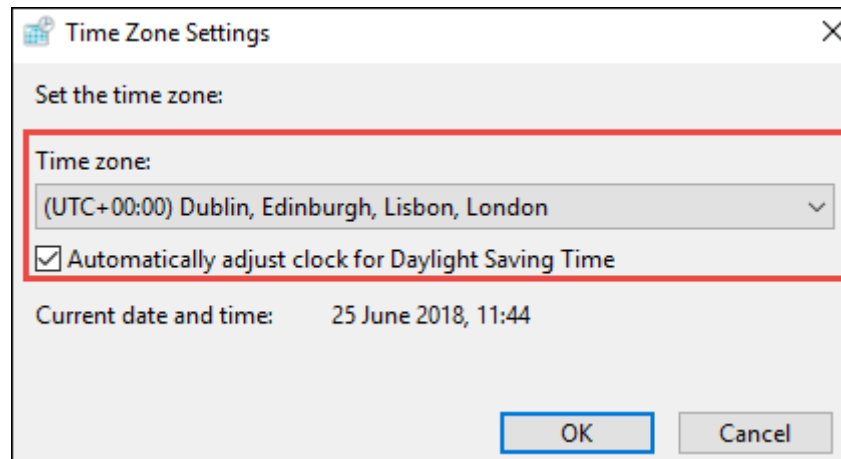   Time Zone Settings window displays.

Figure 35

4. Select the **Time zone:** drop down, select **(UTC) Dublin, Edinburgh, Lisbon, London** and then select the **OK** button.

    Restart the machine now so that all changes take place.

***Important: Please re-run the EventTracker Configuration after restarting the machine.**
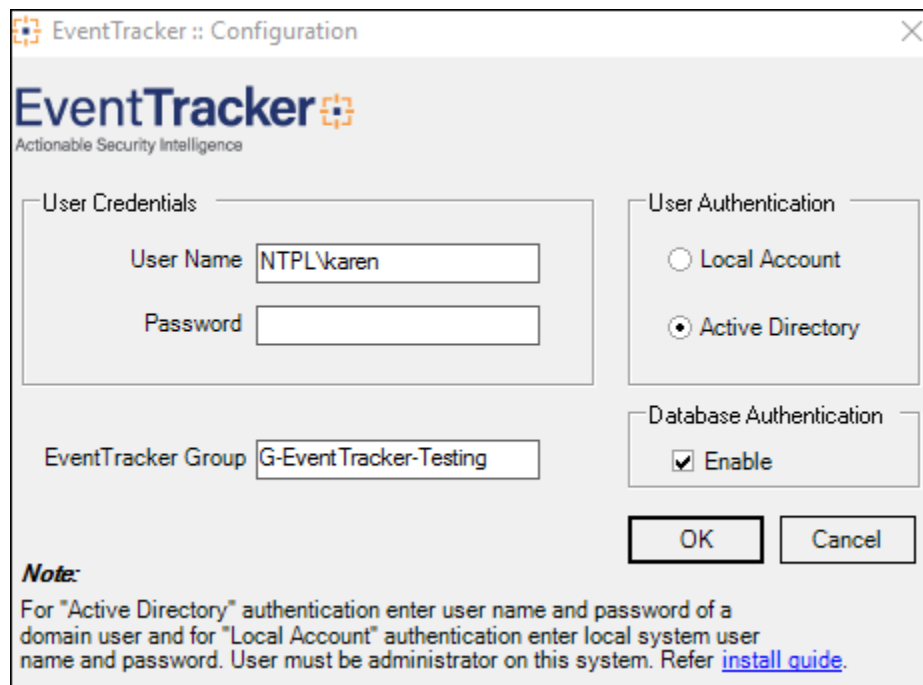

Figure 36

Verify the Settings Change

To verify the changes in the Settings, navigate to **EventTracker install Directory\Prism Microsystems\EventTracker Web\Web**
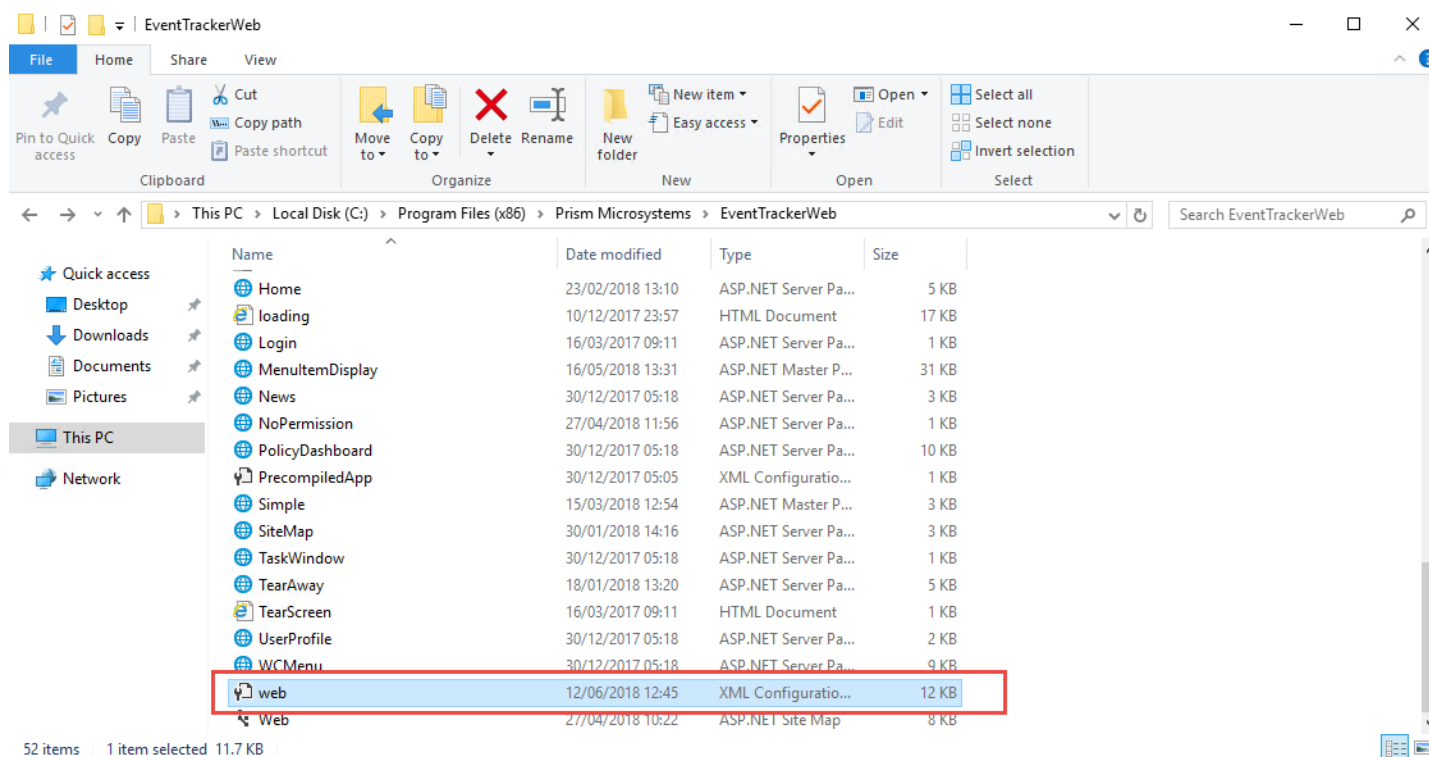
Figure 37

Open the file in Notepad and search for the keyword "**en-**"

Check whether the "**en-GB**", is applied successfully, if not please check the above settings again. A figure is shown below:

```
web - Notepad                                                                    —    □    ×
File  Edit  Format  View  Help
<httpRuntime executionTimeout="900" requestValidationMode="2.0" maxRequestLength="20000000" />
<globalization culture="en-GB" uiCulture="en-GB" />
<machineKey validationKey="AutoGenerate,IsolateApps" decryptionKey="AutoGenerate,IsolateApps" validation="3DES" decrypt
<sessionState timeout="720" sessionIDManagerType="Prism.Web.SessionManager.PmsSessionIDManager,EventTracker.Web.Session
<identity impersonate="true" userName="registry:HKLM\Software\Prism Microsystems\EventTracker\ASPNET_SETREG,userName" p
<!--
        Set compilation debug="true" to insert debugging
        symbols into the compiled page. Because this
        affects performance, set this value to true only
        during development.
    -->
<webParts enableExport="true">
  <personalization>
    <providers>
      <remove name="AspNetSqlPersonalizationProvider" />
      <add name="AspNetSqlPersonalizationProvider" type="System.Web.UI.WebControls.WebParts.SqlPersonalizationProvider"
    </providers>
  </personalization>
</webParts>
<compilation debug="true" targetFramework="4.5">
  <assemblies>
    <add assembly="CrystalDecisions.CrystalReports.Engine, Version=13.0.2000.0, Culture=neutral, PublicKeyToken=692fbea
    <add assembly="CrystalDecisions.ReportAppServer.ClientDoc, Version=13.0.2000.0, Culture=neutral, PublicKeyToken=692
    <add assembly="CrystalDecisions.Shared, Version=13.0.2000.0, Culture=neutral, PublicKeyToken=692fbea5521e1304" />
```

Figure 38

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