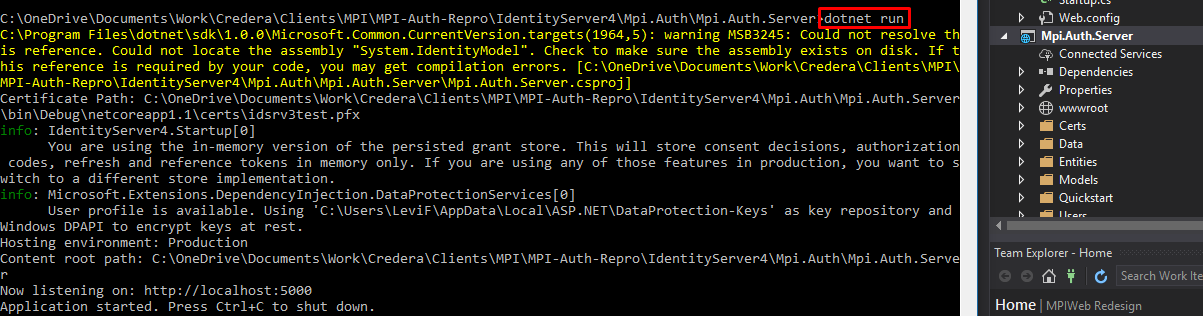
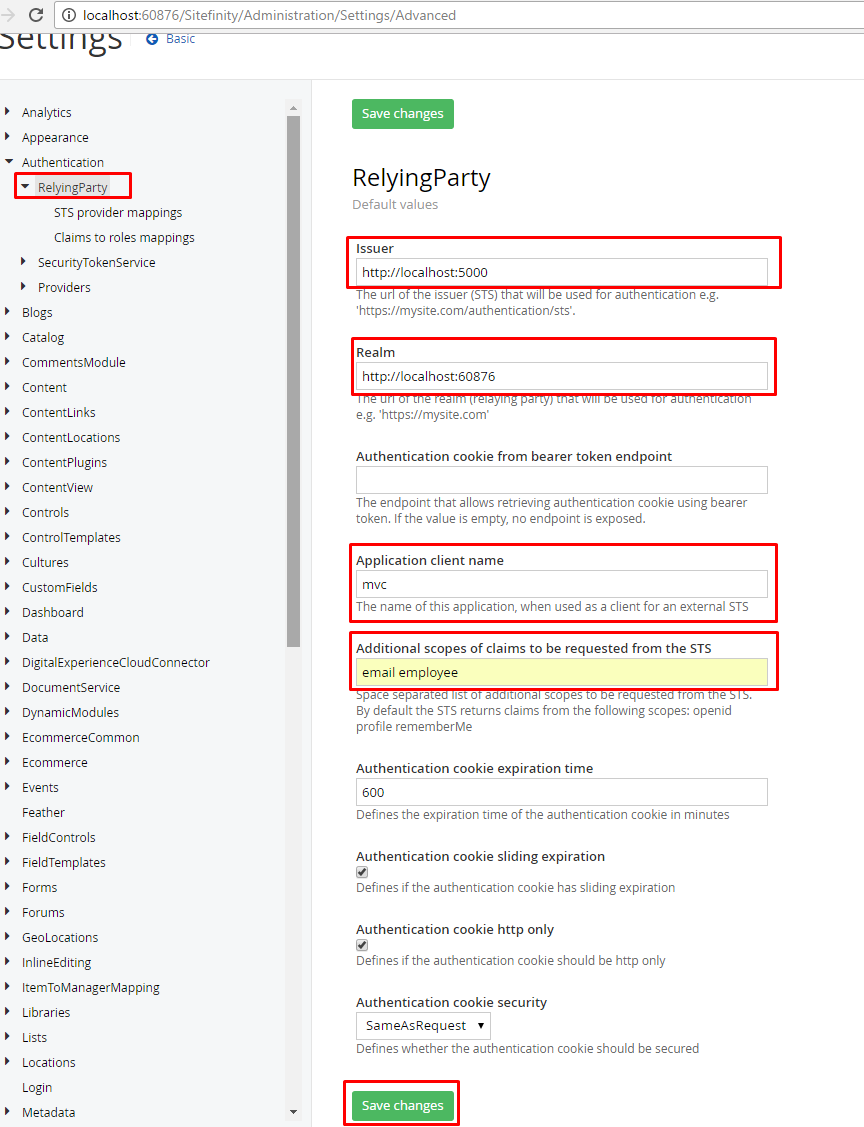
# IdentityServer4 as External STS Steps to Reproduce

1. Download and install [.NET Core](https://www.microsoft.com/net/download/core) (Might be included w/ VS2017)
   1. You may have to restart your computer to enable the **dotnet** environment variable
2. Download and Install [Visual Studio 2017 Community Edition](https://www.visualstudio.com/downloads/)
3. Open the **Mpi.Auth.sln**
   1. The packages should be restored automatically
4. Open a command line in the **Mpi.Auth.Server** directory and type **dotnet run**
   1. NOTE: If packages are not automatically restored, run: **dotnet restore**
5. In Sitefinity’s **\App\_Data\Sitefinity\Configuration\** directory, copy the **AuthenticationConfig.Idsrvr4.config** file then rename it to **AuthenticationConfig.config**
   1. **NOTE:** To manually do this, go to **Settings** -> **Advanced** -> **Authentication** -> **Relying Party** and set the following:  
      
6. Start Sitefinity and navigate to **/sitefinity**
   1. You should be redirected to <http://localhost:5000> **NOTE:** Identity Server 4 is configured with Sitefinity running on port **60876**  
      You can change this by updating the **RedirectUris** and **PostLogoutRedirectUris** in the **Mpi.Auth.Server**’s **Config.cs** file for the **mvc** client  
      
7. Login using
   1. Username**: Levi**
   2. Password: **password**
   3. You should be redirected to the Sitefinity site

# CustomMembershipProvider Steps to Reproduce

1. Follow the tutorial located at <http://docs.sitefinity.com/custom-membership-provider-setup-a-database-that-holds-the-customers>
   1. **NOTE:** We have included the **SecurityConfig.config** file which has the configuration we are using, but you will still need to follow the tutorial to setup the Membership Provider in the code.
2. When you reach [this step](http://docs.sitefinity.com/custom-membership-provider-create-the-custom-membership-provider-class), use the included **CustomerMembershipProvider.cs** file
3. Continue and complete [this step](http://docs.sitefinity.com/custom-membership-provider-add-the-new-provider-to-the-sitefinity-providers-collection)
4. Once the application is restarted, navigate to **/sitefinity** and login using the **Default** membership provider
5. Navigate to Users and select the **Customer Support** user store
6. Click **Add User**
7. Enter the new user’s data then click **save**
   1. On the **Customer Support** user’s page, the loading bar should appear and no users will appear in the User list