

Automapper Configuration

Install the nuget package

AutoMapper.Extensions.Microsoft.DependencyInjection

Then add the following in Program.cs

```
buidler.Services.AddAutoMapper(AppDomain.CurrentDomain.GetAssemblies());
```

Then define mappings like below:

```
public class BlogProfile : Profile
{
    public BlogProfile()
    {
        CreateMap<EO.Blog, BO.Blog>().ReverseMap();
        CreateMap<EO.Topic, BO.Topic>().ReverseMap();
        CreateMap<EO.Tag, BO.Tag>().ReverseMap();
        CreateMap<EO.RelatedCourse, BO.RelatedCourse>().ReverseMap();
        CreateMap<Course, EO.RelatedCourse>()
            .ForMember(dest => dest.CourseId, src => src.MapFrom(x =>
x.Id))
            .ForMember(dest => dest.Title, src => src.MapFrom(x =>
x.Title))
            .ForMember(dest => dest.UrlFriendlyName, src =>
src.MapFrom(x => x.UrlFriendlyName))
            .ForAllMembers(x => x.Ignore());
    }
}
```

Dependency Inject

```
_mapper = Startup.AutofacContainer.Resolve<IMapper>();
```

Then use various overloads of mapper to map data

```
_mapper.Map(memberInfo, this);
```