

第29期-设置管理与实现原理

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使用设置管理存储模块

Install-package Volo.Abp.SettingManagement.EntityFrameworkCore

Install-package Volo.Abp.SettingManagement.Web

```
[DependsOn(typeof(AbpSettingManagementWebModule), typeof(AbpSettingManagementEntityFrameworkCoreModule))]
```

```
public DbSet<Setting> Settings { get; set; }
```

```
modelBuilder.ConfigureSettingManagement();
```

```
Add-Migration AddSettingTable
```

```
Update-Database
```

默认的 `ISettingStore` 实现也是 `NullSettingStore` 实现，它为所有设置值返回 `null` 值。

```
ISettingStore->ISettingManagementStore->  
IDistributedCache+ISettingRepository+ISettingDefinitionManager
```

```
ISettingManager->  
ISettingDefinitionManager+ISettingEncryptionService+*ISettingManagementProvider
```

```
ISettingManagementProvider->ISettingManagementStore->  
SettingRepository+ISettingDefinitionManager+IDistributedCache
```

设置管理页面贡献者

```
Configure<SettingManagementPageOptions>(options =>  
{  
    options.Contributors.Add(new MySettingPageContributor());  
});
```