



Host Settings

Host settings page is used to configure some system settings.

General

Settings Show and change application settings. Save all

General Tenant management User management Security Email (SMTP) Invoice Other Settings

Timezone

Default [UTC]

Feedback

Timezone is an important setting in this page. ASP.NET Zero can work in multiple zones. Each user can see dates and times in their own time zone. Timezone setting in this page allows you to set default time zone for the application including all tenants and users. Tenants and users can change time zone in their own settings. Timezone setting is available only if you are using UTC clock provider. [See documentation](#) to switch to UTC. By default ASP.NET Zero uses UnspecifiedClockProvider and in that case ASP.NET Zero doesn't modify dates sent from client to server and vice versa. If you configure your app to use another clock provider, then ASP.NET Zero normalizes dates according to selected clock provider.

You can change the used clock provider in the PreInitialize method of your Core module.

```
Clock.Provider = ClockProviders.Utc;
```

Tenant Management



ASP.NET CORE ANGULAR

DOCUMENTS

Form-Based Registration

☒ Allow tenants to register to the system.

If you disable this, tenants will only be added by admin using tenant management page.

☐ New registered tenants are active by default.

If you disable this, new tenants will not be active (and can not login) until admin manually activates the account.

☒ Use security image question (captcha) on registration.

Edition

Standard

You can configure settings related to tenant management under "Tenant Management" tab. You can enable/disable tenants from registering the system. You can also make newly registered tenants active or passive.

Enable/disable captcha on tenant registration page.

You can also select a default edition, so a newly registered tenant will be assigned to this edition automatically unless the tenant subscribes to a specific edition.

User Management





ASP.NET CORE ANGULAR

DOCUMENTS

- ☐ Email confirmation required for login.
- ☐ Phone number verification enabled (via SMS)
- ☐ Use security image question (captcha) on login.

Cookie consent

- ☐ Cookie consent enabled

Session Timeout Control

- ☒ Session Time Out Control Enabled
- ☒ Show Lock Screen When Timed Out

Timeout Second.

Countdown Modal Wait Time (Seconds)

Profile

- ☒ Allow users to use Gravatar profile picture

Feedback



User related settings can be configured under this tab. You can force email confirmation for login. You can enable phone number verification. Also, you can enable cookie consent so ASP.NET Zero shows a cookie consent bar for the users to accept cookie policy of your application.

You can enable/disable captcha on users login page.

Note: **Token Based Authentication** has `ReCaptchaIgnoreWhiteList` located in `WebConsts` . If you want a client app to be ignored for reCaptcha control during login, add a value to `ReCaptchaIgnoreWhiteList` and send the same value in the `User-Agent` request header for your login request from the client app. You can check the Xamarin mobile app in AspNet Zero to see how `ReCaptchaIgnoreWhiteList` works.

You can also enable/disable session timeout control. If it is enable and the user does not provide any input to the site during the timeout period, a countdown modal will be displayed to user. If the user still does not provide an entry to the site during the modal countdown period, user will be log out.

Each tenant can allow tenant users to use Gravatar profile picture or not.



ASP.NET CORE ANGULAR

DOCUMENTS

Settings Show and change application settings. Save all

[Tenant management](#) [User management](#) [Security](#) [Email \(SMTP\)](#) [Invoice](#) [Other Settings](#)

Password complexity
☒ Use default settings
☐ Require digit
☐ Require lowercase
☐ Require non-alphanumeric
☐ Require uppercase
Required length
3

User Lock Out
☒ Enable user account locking on failed login attempts
Maximum number of failed login attempt count before locking the account
5
Account locking duration (as seconds)
300

Two Factor Login
☒ Enable two factor user login.
☒ Enable email verification.
☒ Enable SMS verification.
☐ Enable Google Authenticator
☒ Allow to remember browser. If you allow this, users can select to remember browser to skip second time two factor login for the same browser.
Only one concurrent login for a user
☒ Disable concurrent login for a user. If a user logs in with a second device, the first session is automatically closed.

Feedback



Security tab in host settings page contains password complexity settings. Host can define system wide password complexity settings in this tab. Each tenant can override this setting in tenant settings page.

This tab also contains user lock-out settings and two factor login settings as well.

Note:

- To use two factor login with **SMS verification** you have to enable **Phone number verification enabled (via SMS)** setting in **User Management** tab.
- If user does not have a verified phone number, user will be logged in without sms verification.

Email



ASP.NET CORE ANGULAR

DOCUMENTS

Default from (sender) email address

admin@mydomain.com

Default from (sender) display name

mydomain.com mailer

SMTP host

127.0.0.1

SMTP port

25

☐ Use SSL

☒ Use default credentials

Test Email Settings

admin@aspnetzero.com

Send Test Email

Email(SMTP) tab allows you to configure smtp settings for your app. ASP.NET Zero uses MailKit to send emails. By default, smtp certificate validation is disabled in **YourProjectNameMailKitSmtplibBuilder.cs** class. If you are able to validate mail server's certificate, you need to modify **ServerCertificateValidationCallback** in **YourProjectNameMailKitSmtplibBuilder.cs**.

If you want each Tenant to configure their own SMTP settings, you can go to **YourProjectNameConsts.cs** which is in ***.Core.Shared** project and set **AllowTenantsToChangeEmailSettings** to true. In that way, each tenant can configure and use their own SMTP settings.

Feedback



Invoice

Settings

Show and change application settings.

Save all

General

Tenant management

User management

Security

Email (SMTP)

Invoice

Other Settings

Invoice Information

Legal Name

Address

Under this tab, you can configure the legal name and the address of the Host company which will be displayed on the generated invoices as the service provider.



ASP.NET CORE ANGULAR

DOCUMENTS

Settings Show and change application settings. Save all

GeneralTenant managementUser managementSecurityEmail (SMTP)InvoiceOther Settings

Quick theme selection
☐ Is quick theme select enabled

Under this tab, there is only one setting which is used to enable/disable quick theme selection icon on the layout of ASP.NET Zero next to language selection dropdown.

Next

- [Tenant Settings](#)

Feedback

