

New Moon Notifier

Ever wondered when to celebrate the new moon, just like in the Bible? Well, you're in luck! The New Moon Notifier has got you covered!

Overview

This project is a sleek template for deploying a binary package to NetDaemon. But wait—it's not just *any* template. This one sends you WhatsApp notifications about upcoming new moons! Because nothing says "I'm organized" like a celestial calendar at your fingertips.

Features

- *Cosmic WhatsApp*: Sends a message to remind you of the new moon within 72 hours.
- *Galactic Sensors*: Updates Home Assistant with countdowns for the next new moon.
- *Persistent Magic*: Pops up notifications so you never miss the lunar action.

Prerequisites

Before diving into the lunar vibes, you'll need:

- .NET 9 SDK (*because 8 is sooo last lunar cycle*)
- Docker (because containers are cool, like spaceships)
- Home Assistant (to make your smart home extra cosmic)
- NetDaemon (the secret sauce of automation wizards)

Setup

Ready to launch your moon tracker? Follow these steps:

1. Clone this interstellar repository:

```
git clone <repository-url>
cd HomeAssistant
```

2. Restore .NET dependencies:

```
dotnet restore
```

3. Build your project (*because building is cooler than buying*):

```
dotnet build
```

4. Publish it (*not to the moon, just yet*):

```
dotnet publish -c Release -o ./publish
```

5. Build your Docker spaceship:

```
docker build -t newmoonnotifier:latest .
```

6. Launch the Docker container (*Houston, we have lift-off!*):

```
docker run -d --name newmoonnotifier newmoonnotifier:latest
```

Configuration

Add some magic (a.k.a. your Home Assistant details) to a file named `appsettings.Development.json`:

```
{
  "HomeAssistant": {
    "Host": "homeassistant.local",
    "Port": 8123,
    "Ssl": false,
    "Token": "your_home_assistant_long_lived_access_token"
  }
}
```

Remember: Replace "your_home_assistant_long_lived_access_token" with your actual token. No, "abracadabra" won't work.

Issues?

- If you're stuck, you can [add an issue](#) and summon the GitHub wizards.
- For NetDaemon-related woes, [add an issue here](#).

Community & Support

Feeling lonely on your lunar journey? Join the cosmic chatter:

- [Discord](#) (*where all the cool lunar geeks hang out*)

License

This project is licensed under the MIT License. Translation? Do cool stuff with it, but don't sue us if your lunar obsession gets out of hand.

May your new moons be timely and your automations bug-free!