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To set up cron jobs with Vercel and Express.js, the following steps can be used:

- **Project Setup**: Create a new Node.js project and install Express.js.

Code

```
mkdir node-cron-example
cd node-cron-example
npm init -y
npm install express
```

- **Create an endpoint**: Define an Express route that will be triggered by the cron job. This route should contain the code that needs to be executed on schedule. For instance:

JavaScript

```javascript
// index.js
const express = require('express');
const app = express();

app.get('/cron-endpoint', (req, res) => {
  console.log('Cron job executed');
  // Add your logic here
  res.send('Cron job executed');
});

app.get('/', (req, res) => {
    res.send('Server is running')
})

const PORT = process.env.PORT || 3000;
app.listen(PORT, () => {
  console.log(`Server is running on port ${PORT}`);
});
```

- Configure `vercel.json`: In the root of the project, create a `vercel.json` file to define the cron job schedule.

Code

```
// vercel.json
{
  "version": 2,
```

```
  "crons": [
    {
      "path": "/cron-endpoint",
      "schedule": "0 5 * * *"
    }
  ]
}
```

The `schedule` property uses cron syntax to define when the job should run. The example above sets the job to run every day at 5:00 AM UTC.

- **Deploy to Vercel**: Deploy the project to Vercel.

Code

```
npx vercel deploy --prod
```

- **Verify the setup**: After deployment, the cron job will be automatically scheduled and executed according to the defined schedule. The execution can be verified by checking the Vercel project logs.

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