

VSCode for the Web

<https://code.visualstudio.com/docs/editor/vscode-web>

The screenshot shows a web browser window displaying the Visual Studio Code for the Web documentation page. The browser's address bar shows the URL code.visualstudio.com/docs/editor/vscode-web. The page features a dark theme and a sidebar on the left with a navigation menu. The main content area has a blue header with the title "Visual Studio Code for the Web" and an "Edit" button. Below the header, there are three paragraphs of text. The first paragraph describes the web version as a free, zero-install experience. The second paragraph lists features like search, syntax highlighting, and extension support. The third paragraph mentions limitations compared to the desktop version. To the right of the main text is a "IN THIS ARTICLE" section with a list of topics. At the bottom right, there are links to "Subscribe", "Ask questions", "Follow @code", "Request features", "Report issues", and "Watch videos". The Windows taskbar is visible at the bottom of the screen.

Visual Studio Code for the Web

Visual Studio Code for the Web provides a free, zero-install Microsoft Visual Studio Code experience running entirely in your browser, allowing you to quickly and safely browse source code repositories and make lightweight code changes. To get started, go to <https://vscode.dev> in your browser.

VS Code for the Web has many of the features of VS Code Desktop that you love, including search and syntax highlighting while browsing and editing, along with extension support to work on your codebase and make simpler edits. In addition to opening repositories, forks, and pull requests from source control providers like GitHub and Azure Repos (in preview), you can also work with code that is stored on your local machine.

VS Code for the Web runs entirely in your web browser, so there are certain limitations compared to the desktop experience, which you can read more about [below](#).

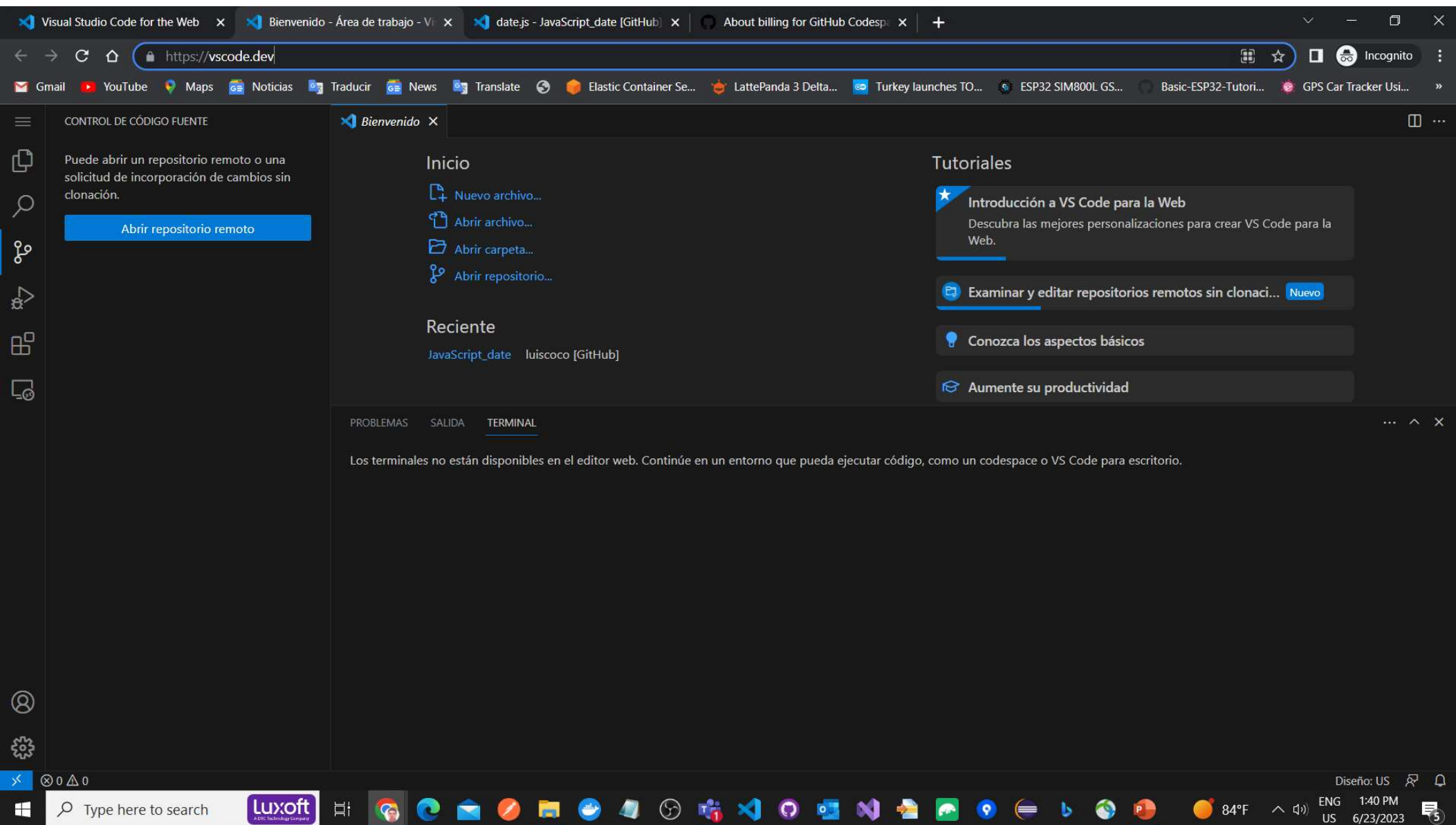
Relationship to VS Code Desktop

VS Code for the Web provides a browser-based experience for navigating files and repositories and committing lightweight code changes. However, if you need access to a runtime to run, build, or debug your code, or you want to use platform features such as a terminal, we recommend moving your work to the desktop application or [GitHub Codespaces](#) for the full capabilities of VS Code. In addition, VS Code Desktop lets you run extensions that aren't supported in the web version, and use a full set of keyboard shortcuts not limited by your browser.

IN THIS ARTICLE

- Relationship to VS Code Desktop
- Opening a project
- Azure Repos (preview)
- More custom URLs
- Continue working in a different environment
- Use your own compute power with the VS Code Server
- Safe exploration
- Saving and sharing work
- Run anywhere
- Language support
- Limitations
- Additional browser setup

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https://vscode.dev/github/luiscoco/JavaScript_date

The screenshot displays the Visual Studio Code web interface in a browser. The address bar shows the URL `vscode.dev/github/luiscoco/JavaScript_date`. The interface includes a sidebar on the left with an Explorer view showing the file structure of the repository `JAVASCRIPT_DATE [GITHUB]`, which contains `date.js` and `README.md`. The main editor area displays the content of `date.js`, which is a JavaScript file using strict mode and providing a `new Date()` function. The file content is as follows:

```
1 'use strict';
2 // # Date
3 // built-in object. It stores the date, time and provides methods for date/time management.
4
5 // ~ new date creation
6
7 // dates in JS use UTC = Universal Time Coordinated - a modern standard by which the world regulates clocks and time
8
9 // new Date() can take different kinds of arguments
10
11 // = 1. No arguments: current date
12 {
13     const nowDate = new Date();
14 }
```

Below the editor, the TERMINAL tab is active, displaying instructions for creating a terminal and using GitHub Codespaces. The instructions include a button to "Continúa trabajando con GitHub Codespaces" and a button to "Continúa trabajando en un nuevo clon local". The status bar at the bottom shows the current file is `date.js`, the mode is "Modo restringido", and the branch is `main`. The system tray at the bottom right shows the date and time as 1:41 PM on 6/23/2023.

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Billing and payments

- › Billing settings
- › Your GitHub account
- › GitHub Actions
- ▼ Codespaces
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 - Viewing your usage
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- › Paid accounts for procurement companies

Monthly included storage and core hours for personal accounts [↗](#)

The following storage and core hours of usage are included, free of charge, for personal accounts:

Account plan	Storage per month	Core hours per month
GitHub Free for personal accounts	15 GB-month	120
GitHub Pro	20 GB-month	180

Notes

- The GB-month unit of storage is a time-based measurement, 1 GB-month being 1 GB of storage usage for one whole month. The disk space used by all of your codespaces and prebuilds is assessed once an hour and your current GB-month usage is recalculated. Therefore, while you have codespaces and prebuilds, your GB-month usage will increase throughout the month. For example, if the storage totals 15 GB, and remains unchanged throughout your monthly billing cycle, then you will have used 7.5 GB halfway through the month, and 15 GB at the end of the month. For more information, see ["About billing for storage usage"](#) later in this article.
- A "core hour" is a measure used for included compute usage. To calculate core hours, multiply the number of hours for which a codespace has been active by the multiplier in the pricing table later in this article. For the basic machine types, the multiplier is the number of processor cores in the machine that hosts the codespace. For example, if you use a 2-core machine for your codespace and it's active for an hour, you have used 2 core hours. If you use an 8-core machine for an hour, you have used 8 core hours. If you use an 8-core machine for two hours, you have used 16 core hours.

In this article

- About GitHub Codespaces pricing
- Monthly included storage and core hours for personal accounts
- Pricing for paid usage
- About your bill for GitHub Codespaces
- About billing for compute usage
- About billing for storage usage
- About billing for Codespaces prebuilds
- Setting a spending limit
- Limiting the machine types for organization-owned codespaces
- Limiting the number of organization-owned codespaces
- How billing is handled for forked repositories
- How billing is handled when a repository is transferred to another organization
- What happens when users are removed

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You will be notified by email when you have used 75%, 90%, and 100% of your included quotas.

Notifications are also displayed in a "toast" message within VS Code and the VS Code web client. You can turn off email notifications if required. For more information, see ["Managing the spending limit for GitHub Codespaces."](#)

When a personal account has used all of either the included storage or compute usage (whichever is reached first), and has no spending limit configured, use of GitHub Codespaces will be blocked. You must set up a payment method and a spending limit to continue using GitHub Codespaces during the current billing month. At the beginning of the next monthly billing cycle the included usage is reset. Storage will not be billed while use of GitHub Codespaces is blocked.

You can view details of your usage for the current month at any time. For more information, see ["Viewing your GitHub Codespaces usage."](#)

If you are blocked from resuming a codespace and you want to continue to work on changes you have made in your codespace, you can do any of the following:

- Add a payment method and a spending limit greater than \$0 USD.
- Export the changes from the codespace to a branch. For more information, see ["Exporting changes to a branch."](#)
- Wait for your monthly included usage to reset at the start of the next monthly billing cycle.

If you have used all of either your included storage usage or your included compute usage, and you have set up a payment method and a spending limit, any further use of codespaces owned by your personal account will incur charges for whichever type of usage has no remaining included quota. You will not be charged for the other type of usage until you have also used all of its included quota.

For tips on making your allowed usage go further, see ["Getting the most out of your included usage."](#)

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<https://docs.github.com/en/billing/managing-billing-for-github-codespaces/viewing-your-github-codespaces-usage>

The screenshot shows a web browser window displaying the GitHub documentation page for 'Viewing your GitHub Codespaces usage'. The browser's address bar shows the URL: `docs.github.com/en/billing/managing-billing-for-github-codespaces/viewing-your-github-codespaces-usage`. The browser's tab bar includes several open tabs, including 'Visual Studio Code for the Web', 'Bienvenido - Área de trabajo - V...', 'date.js - JavaScript_date [GitHub]', 'About billing for GitHub Codesp...', and 'Viewing your GitHub Codespace...'. The browser's search bar contains the text 'Search GitHub Docs'. The page content is organized into a sidebar on the left and a main content area on the right. The sidebar, under the heading 'Billing and payments', lists various options, with 'Viewing your usage' currently selected. The main content area features the title 'Viewing your GitHub Codespaces usage' and a subheading 'Viewing GitHub Codespaces usage for your personal account'. The page also includes a 'Further reading' section on the right side.

This article is also available in [Spanish](#).

GitHub Docs Version: Free, Pro, & Team

Search GitHub Docs

← All products

Billing and payments

- › Billing settings
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Billing and payments / Codespaces /

Viewing your GitHub Codespaces usage

You can view the compute hours and storage used by GitHub Codespaces.

Viewing GitHub Codespaces usage for your personal account

You can see how much of the usage included in your personal account you have used so far in the current monthly billing cycle. If you have set up a payment method, set a spending limit, and used all of your included usage, you can also check your bill for the current month.

1 In the upper-right corner of any page, click your profile photo, then click **Settings**.

The screenshot shows the GitHub user profile dropdown menu. It includes the user's profile picture (octocat), the username 'octocat', and the name 'Octocat'. Below the profile information, there are links to 'Edit status', 'Your profile', and 'Your repositories'.

In this article

- Viewing GitHub Codespaces usage for your personal account
- Viewing GitHub Codespaces usage for your organization account

Further reading

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Press the button “Continúa trabajando con GitHub Codespaces”

The screenshot shows the Visual Studio Code for the Web interface. The browser address bar displays `vscode.dev/github/luiscoco/JavaScript_date`. The Explorer sidebar on the left shows the file structure for the repository, including `date.js` and `README.md`. The main editor area displays the content of `date.js`, which includes comments and code for creating a new Date object. The TERMINAL tab is active, showing instructions in Spanish on how to create a terminal environment. A tooltip is visible over the 'Continúa trabajando con GitHub Codespaces' button, stating: 'Continuar trabajando en este repositorio en una máquina virtual con GitHub Codespaces'.

```
JS date.js > ...
1 'use strict';
2 // # Date
3 // built-in object. It stores the date, time and provides methods for date/time management.
4
5 // ~ new date creation
6
7 // dates in JS use UTC = Universal Time Coordinated - a modern standard by which the world regulates clocks and time
8
9 // new Date() can take different kinds of arguments
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11 // = 1. No arguments: current date
12 {
13   const nowDate = new Date();
14 }
```

PROBLEMAS SALIDA **TERMINAL** COMENTARIOS

Para crear un terminal, continúa en un entorno que pueda ejecutar código. Los cambios de trabajo se incluirán después de [activar Cambios en la nube](#).

Inicia un entorno de desarrollo completamente configurado para este repositorio en la nube con GitHub Codespaces.

[Continúa trabajando con GitHub Codespaces](#)

También puedes clonar este repositorio en la máquina local en VS Code Escritorio.

[Continúa trabajando en un nuevo clon local](#)

GitHub Modo restringido main 0 0

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Visual Studio Code for the Web

Bienvenido - Área de trabajo - Vi

date.js - JavaScript_date [GitHub]

About billing for GitHub Codespa

Viewing your GitHub Codespace: x

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vscode.dev/github/luiscoco/JavaScript_date

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Traducir

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Translate

Elastic Container Se...

LattePanda 3 Delta...

Turkey launches TO...

ESP32 SIM800L GS...

Basic-ESP32-Tutori...

GPS Car Tracker Usi...

EXPLORADOR

JAVASCRIPT_DATE [GITHUB]

date.js

README.md

[Vista previa] R

select the instance type for your codespace ✓ Usage paid for by luiscoco

2 cores, 4 GB RAM, 32 GB storage

4 cores, 8 GB RAM, 32 GB storage

```
1 'use st
2 // # Da
3 // built-in object. It stores the date, time and provides methods for date/time management.
4
5 // ~ new date creation
6
7 // dates in JS use UTC = Universal Time Coordinated - a modern standard by which the world regulates clocks and time
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PROBLEMAS

SALIDA

TERMINAL

COMENTARIOS

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Continúa trabajando con GitHub Codespaces

También puedes clonar este repositorio en la máquina local en VS Code Escritorio.

Continúa trabajando en un nuevo clon local

ESQUEMA

LÍNEA DE TIEMPO

GitHub

Modo restringido

main

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EXPLORADOR

▼ JAVASCRIPT_DATE [CODESPACES]

JS date.js

📖 README.md

[Vista previa] README.md

JS date.js

JS date.js > ...

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13 const nowDate = new Date();

14

PROBLEMAS

SALIDA

CONSOLA DE DEPURACIÓN

TERMINAL

PUERTOS

bash

@luiscoo →/workspaces/JavaScript_date (main) \$ ls

README.md date.js

● @luiscoo →/workspaces/JavaScript_date (main) \$ node date.js

2023-06-23T11:47:04.854Z

2020-02-19T00:00:00.000Z

2020-01-19T00:00:00.000Z

2020-01-19T13:50:00.000Z

2019-12-31T23:00:00.000Z

2023-06-23T11:47:04.869Z

Fri Jun 23 2023 11:47:04 GMT+0000 (Coordinated Universal Time)

2023-06-23T11:47:04.869Z

2020-02-01T00:00:00.000Z

2020-07-01T00:00:00.000Z

1687520824870

1970-01-01T00:00:00.000Z

1970-01-01T01:00:00.000Z

1687520824872

1327611110417

1589889600000

2020-05-19T12:00:00.000Z

1687520824872

ESQUEMA

LÍNEA DE TIEMPO

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