



Generation Digital

Cursor is an AI-powered code editor that understands your codebase and helps you code faster through natural language. Just describe what you want to build or change and Cursor will generate the code for you.

Agent IDE

Add -E option for extended regex

feat-parallel-search-oswR6 by GPT 5

Composer
2 files · +137-59

GPT-5 Codex
Planning next m...

Sonnet 4
1 file · +89-4

Add -E option for extended regex include updates to src/flags.rs, src/arg...
3 To-dos 2/3

All tests pass and the binary builds successfully. The -E option works as expected, allowing extended regular expressions (patterns like `\d+`, `line|foo`, etc.).

3 Files Edited [Review](#)

Cargo.toml workspace/searcher +3

flags.rs workspace/searcher/src +6-3

args.rs workspace/searcher/src +7-2

3 Files Undo All Apply All

Plan, @ for contexts, / for commands

Agent Sonnet 4.5

agents-ui

Review: Add -E... X

Pending 2 Files +12 -2 Undo All Apply All

args.rs workspace/searcher/src +7-2

```
2 pub enum Flag {
3 - Help,
4 Version,
5 + // Enable extended regular expressions
6 + ExtendedRegex,
7 }
8
9 15 Lines hidden
10
11 .arg(clap::Arg::new("version").short('V').long("version"))
12 + .arg(clap::Arg::new("extended-regex")
13 + .short('E')
14 + .long("extended-regex")
15 + .help("Use extended regular expressions for the pattern"))
16 }
17
18 
```

flags.rs workspace/searcher/src +6-3

```
11 pub struct SearchConfig {
12 - pub use_regex: bool,
13 // When true, interpret the pattern using *extended* regular expres
14 + // (set by '-E' / '--extended-regex').
15 + pub use_regex: bool,
16 pub verbose: bool,
17 }
18 
```

Agent
Delegate coding tasks so you can
focus on higher-level direction.

IN PROGRESS 3

Enterprise Order Managem...

Generating

PyTorch MNIST Experiments

Generating

Fix PR Comments Fetching I...

Generating

READY FOR REVIEW 3

Analyze Tab vs Agent ...

now

All set! We now track focus sh...

Set up Cursor Rules fo...

30m

+37 -0 · Set up Cursor Rules f...

Bioinformatics Tools

45m

+135 -21 · Bioinformatics Tools

Analyze Tab vs Agent Usage Patterns

Help me understand how teams split their focus between the tab view and the agents panel across our workspaces.

summary.py +135 -21

Next I'll normalize the interaction labels and add session tagging so product can filter specific cohorts:

segmentation.py +94 -0

Time to stitch everything together with a report helper that combines the key metrics:

report.py +40 -0

I'll add tests to lock in the behaviour using a representative sample from last week's export:

test_usage.py +90

All set! We now track focus share, switching rates, and rolling engagement so PMs can compare tab-first and agent-first workflows in seconds.

Plan, search, build anything...

Agent GPT-5

Codebase understanding

Cursor's codebase embedding model gives Agent deep understanding and recall.

Where are these menu label colors defined?

Grepped Choose a model

Searching

Top model access

Choose freely between frontier models from OpenAI, Anthropic, Gemini, and xAI.

Auto Suggested

Composer 1

GPT-5 High Fast

Claude Sonnet 4.5

Claude Opus 4.5

Gemini 3 Pro

Grok Code

Scoped changes

Make targeted edits or run terminal commands with natural language.

sequence_alignment.py test_alignment.py

from typing import Tuple

MATCH_SCORE = 2
MISMATCH_SCORE = -1
GAP_PENALTY = -2

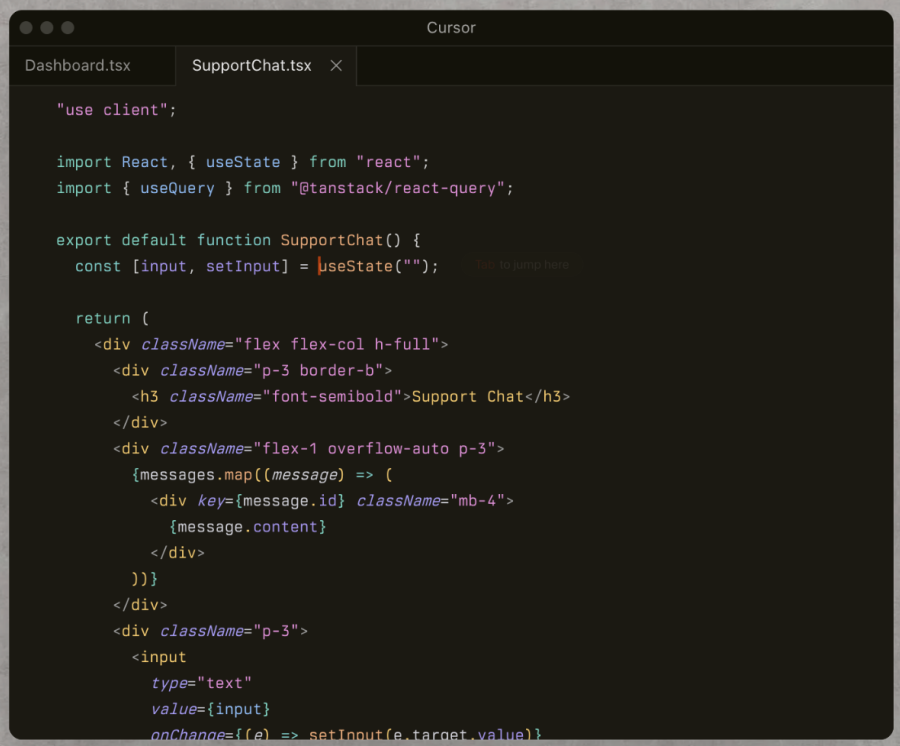
def nw_align(s: str, t: str) -> int:
 """Basic Needleman-Wunsch global alignment
 s = seq(s) seq(t)

Add affine gap alignment. We only have basic NW alignm
handling of indels. Also fix the FASTA parser.

Agent GPT-5

Tab

Our custom autocomplete model predicts your next actions.



```
"use client";

import React, { useState } from "react";
import { useQuery } from "@tanstack/react-query";

export default function SupportChat() {
  const [input, setInput] = useState("");

  return (
    <div className="flex flex-col h-full">
      <div className="p-3 border-b">
        <h3 className="font-semibold">Support Chat</h3>
      </div>
      <div className="flex-1 overflow-auto p-3">
        {messages.map((message) => (
          <div key={message.id} className="mb-4">
            {message.content}
          </div>
        ))}
      </div>
      <div className="p-3">
        <input
          type="text"
          value={input}
          onChange={(e) => setInput(e.target.value)}
        />
      </div>
    </div>
  );
}
```

Multi-line edits

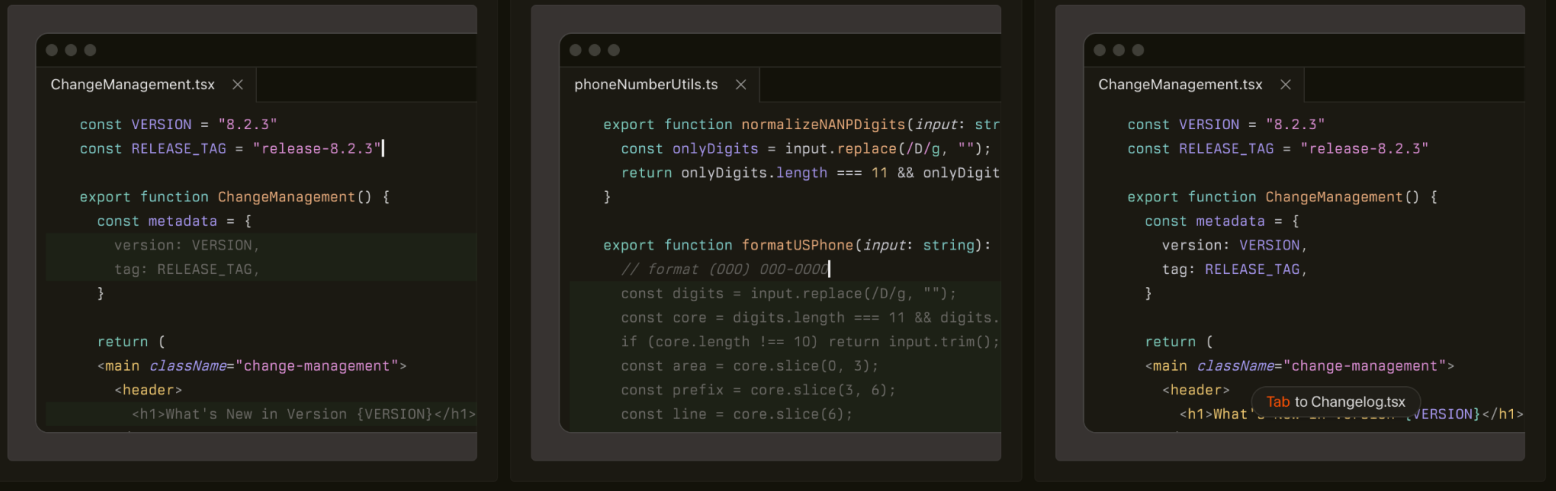
Get suggested edits across multiple lines.

Smart rewrites

Type naturally, Cursor will finish your thought.

Tab, Tab, Tab

Fly through edits at your cursor and across files.



```
const VERSION = "8.2.3"
const RELEASE_TAG = "release-8.2.3"

export function ChangeManagement() {
  const metadata = {
    version: VERSION,
    tag: RELEASE_TAG,
  }

  return (
    <main className="change-management">
      <header>
        <h1>What's New in Version {VERSION}</h1>
      </header>
    </main>
  );
}
```

```
export function normalizeNANPDigits(input: string): string {
  const onlyDigits = input.replace(/D/g, "");
  return onlyDigits.length === 11 && onlyDigit
}

export function formatUSPhone(input: string): string {
  // format {000} 000-0000
  const digits = input.replace(/D/g, "");
  const core = digits.length === 11 && digits;
  if (core.length !== 10) return input.trim();
  const area = core.slice(0, 3);
  const prefix = core.slice(3, 6);
  const line = core.slice(6);
}
```

```
const VERSION = "8.2.3"
const RELEASE_TAG = "release-8.2.3"

export function ChangeManagement() {
  const metadata = {
    version: VERSION,
    tag: RELEASE_TAG,
  }

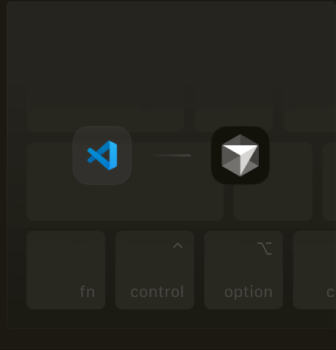
  return (
    <main className="change-management">
      <header>
        <h1>What's New in Version {VERSION}</h1>
      </header>
    </main>
  );
}
```

Powerful, yet flexible

Configure Cursor so you can do your best work.

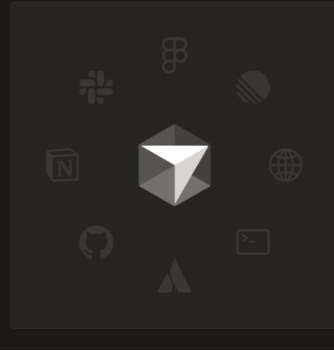
1-click import

Import extensions, themes, and keybindings directly from VS Code.



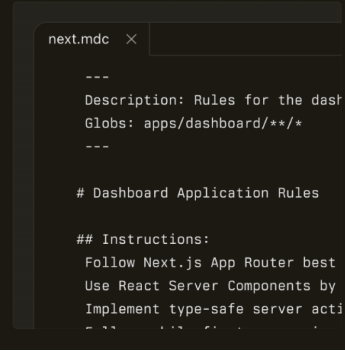
MCP servers

Connect external tools and data sources directly to Cursor.



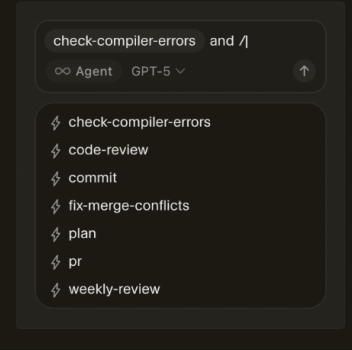
Rules & memories

Customize how the models behave with reusable, scoped instructions.



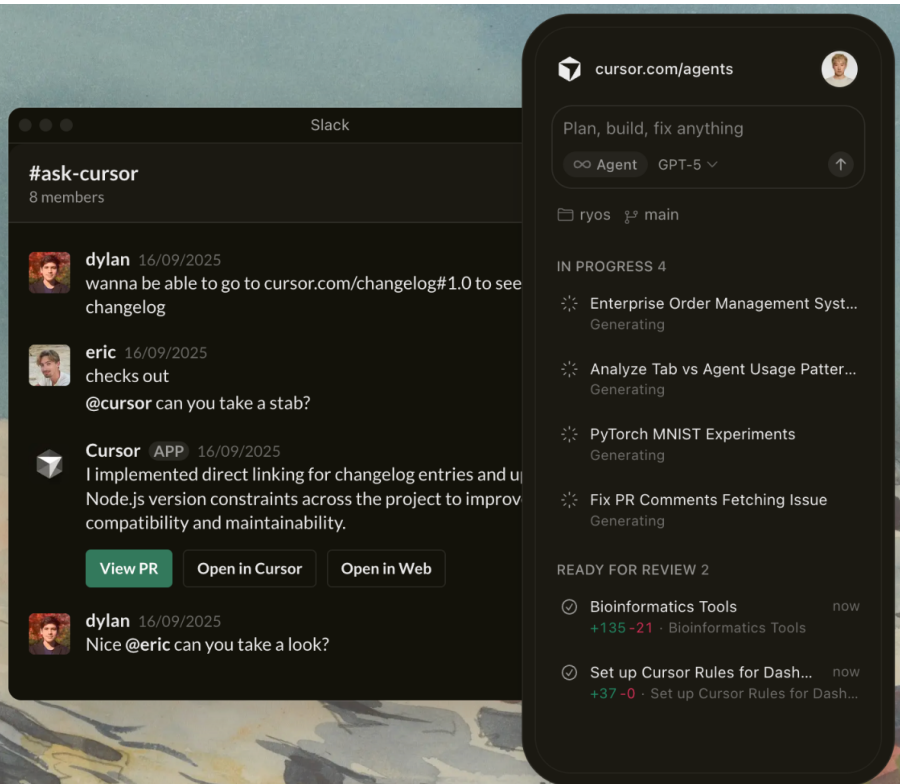
Custom commands

Use and manage reusable prompts within your team.



Across the entire development process
Start tasks from Slack, issue tracker, mobile and more. Finish off in the IDE.

[Try agents on web and mobile](#)



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Adobe

stripe

pwc

Figma

CARLYLE

Sysco

Deloitte.

shopify

Hilton

ebay

bp

DIRECTV

mercado
libre

sanofi

BRITISH
AIRWAYS

ramp

RIVIAN

FOX

Budweiser

lyft

Compliance



SOC 2 Type 2



SOC 2 Type 1