

MCP SERVER

NO CODE

CLOUD HOSTED

# Fiscal Data (U.S. Treasury) MCP

Get authoritative U.S. financial facts instantly.

Fiscal Data (U.S. Treasury) MCP gives you direct access to authoritative U.S. federal financial data. Pull over 170 endpoints covering everything from current debt and interest rates to monthly government receipts. You can fetch official exchange rates or summarize detailed budget statements for immediate analysis, making it essential for economic modeling and policy research.

**C** Quality Score 71.43/100

us-treasury

fiscal-data

exchange-rates

federal-budget

economic-indicators



# The infrastructure that powers AI agents in the real world.



Vinkius connects AI to the world's software through secure, enterprise-grade infrastructure — enabling real-world execution at scale, built on the Model Context Protocol (MCP).

# Your AI Connections Run Through Vinkius Cloud

The world's largest  
managed MCP catalog

Vinkius is the cloud infrastructure where AI agents connect to the software your business already runs. We handle the hosting, the security, the credentials, the uptime — you get agents that actually do things.

We operate the world's largest managed MCP catalog. Major SaaS platforms, CRMs, databases, and cloud providers — running, monitored, production-ready. This MCP server is hosted and maintained by the Vinkius Cloud for AI Agents.

*The agent doesn't manage credentials, doesn't manage uptime, doesn't manage security. Vinkius does.*

— Architecture principle

---

## Four Pillars of the Vinkius Runtime

### 01 — Security by design

Credentials stay encrypted at rest via AES-256. The AI agent never touches raw keys — they're injected into a sandboxed V8 isolate at runtime. Actions are logged, and connections have an emergency kill switch.

### 03 — Deterministic observability

Eight immutable metrics per endpoint: request volume, p95 latency, error rate, active connections, cost attribution. A live payload feed logs every tool call with mutation detection.

### 02 — Built on MCP Fusion

This MCP server was built with **MCP Fusion**, the open-source framework (Apache 2.0) that powers the entire Vinkius catalog. Schema-as-firewall strips undeclared fields, compiled PII redaction runs at zero overhead, and cryptographic lockfiles produce git-diffable audit trails.

### 04 — Autonomous operations

Servers are deployed, monitored, and patched autonomously. New capabilities and security patches ship weekly. Zero-downtime deployments ensure continuous availability across all managed MCP servers.

**AES-256**

Encryption at rest

**Ed25519**

PKI vault signatures

**24h TTL**

Ephemeral session keys

**V8 Isolate**

Sandboxed execution

---

## One Token. Instant Access.

Every MCP server on Vinkius is accessed through a **Connection Token**. Tokens are generated in the cloud dashboard and produce a unique MCP endpoint URL. Paste this URL into any MCP-compatible client — no SDK required.

A single token can serve **multiple AI clients simultaneously**, or you can issue separate tokens per client for granular access control. Each token tracks its own request count, last activity timestamp, and can be individually enabled or revoked.

MCP ENDPOINT

`https://edge.vinkius.com/{token}/mcp`

Claude



Cursor



VS Code



Windsurf



Grok



Gemini

---

## Security Is the Architecture

Security in Vinkius is not a feature — it's the foundation of the runtime. The gateway enforces multiple independent protection layers between AI agents and third-party APIs.

### 01 — Ed25519 PKI Vault

Every workspace has an Ed25519 Master Key. Session keys are generated ephemerally (24h TTL) and signed by the Master Key. Credentials never leave the vault boundary.

### 02 — V8 Isolate Sandboxing

Tool code runs inside isolated-vm V8 isolates with 64 MB memory caps and per-request timeouts. No filesystem access, no network access except through the SSRF-guarded fetch bridge.

### 03 — SSRF Guard

All outbound HTTP requests are DNS-resolved and validated before execution. Private IP ranges (10.x, 172.16-31.x, 192.168.x, AWS metadata 169.254.x) are blocked at the network layer.

### 05 — Cryptographic Audit Trail

Every request is signed into a SHA-256 hash chain with Ed25519 signatures. Events form a tamper-proof, SIEM-exportable forensic record.

### 04 — DLP & PII Redaction

A ResponseGuard pipeline intercepts every tool response. Configurable redaction patterns strip sensitive fields (emails, SSNs, card numbers) before data reaches the AI agent.

### 06 — Honeypot Trap System

Phantom credentials are injected into isolated environments. If a honeypot is used outside Vinkius infrastructure, the server is quarantined instantly.

## Emergency Kill Switch

EU AI Act Art. 14(1)  
Compliant

The kill switch is an **emergency halt** mechanism — not a simple toggle. When triggered, it executes three actions atomically:

#### 01 — Server deactivated

The MCP server is immediately taken offline across the entire cluster.

#### 02 — All tokens revoked

Every connection token is invalidated. Total lockout — reconnection blocked until new tokens are issued.

#### 03 — WebSocket connections killed

Active connections terminated via Redis pubsub broadcast. Propagates to every runtime node in the cluster.

## Full Visibility. Zero Guesswork.

The Vinkius cloud dashboard includes a full MCP Governance suite — real-time analytics and security controls for production AI operations.

**Control Plane**

KPI dashboard with request volume, latency, success rate, token consumption, and AI-generated operational briefings.

**FinOps**

Cost tracking per tool, payload compression savings, budget optimization signals, and consumption trends.

**Firewall & DLP**

PII redaction activity, sensitive data protection counters, and security event timeline.

**Agent Activity**

Which AI clients are connecting, how often, and what they're doing — real-time session tracking.

**Tool Health**

Slowest and most error-prone tools, with actionable root-cause insights and performance baselines.

**Incident Log**

Error trends, failure rates, status-code breakdowns, and forensic audit trail access.

Get started at [cloud.vinkius.com](https://cloud.vinkius.com) — connect your AI agent in under 60 seconds.

# Fiscal Data (U.S. Treasury) MCP

4 tools available

Cloud-hosted on Vinkius

Need reliable numbers for finance or economics? This MCP connects your agent directly to the U.S. Department of the Treasury's data sources. Instead of hunting through PDFs or manually downloading spreadsheets, you ask your AI client a question—say, 'What were total federal outlays in 2023?'—and it gets the clean, structured answer immediately. You can query massive datasets using specific filters for dates or metrics. Need to compare currencies? Just ask for the latest official exchange rates. For policy work, you'll pull detailed monthly summaries of receipts and spending directly into your chat window. Vinkius makes this data available across all compatible clients, so whether you're working in Cursor or Claude, the numbers are always authoritative. You get clean, structured financial facts without leaving your conversational workspace.

---

## Core Capabilities

### 01 — Fetch official currency exchange rates

Retrieve the current Treasury Reporting Rates of Exchange for international comparisons.

### 03 — Query specific fiscal datasets

Access over 170 endpoints to find any needed economic metric, like debt figures or interest rates.

### 02 — Summarize federal spending reports

Pull detailed monthly summaries of government receipts and outlays from core Treasury statements.

### 04 — Filter and sort large data sets

Apply precise filters and pagination rules directly in conversation to manage huge amounts of financial records.

# One Click on Vinkius — From Prompt to Execution

Available at [vinkius.com/mcp/fiscal-data-us-treasury](https://vinkius.com/mcp/fiscal-data-us-treasury) — connect your AI agent in three steps.

- 01** Subscribe to the MCP. You might optionally enter your Fiscal Data API Key here for increased usage limits.
- 02** Instruct your AI client to retrieve a specific piece of data, like 'the Euro exchange rate' or 'federal receipts for Q1 2023'.
- 03** The agent uses the necessary internal tool to talk to the Treasury API and returns the clean, structured financial figures right in your conversation.

The bottom line is that you get authoritative federal financial data returned instantly without ever touching a spreadsheet or navigating an external website.

---

## Built For

This MCP is built for professionals who need verifiable, real-time economic context.

If your job involves tracking government spending, modeling currency shifts, or reporting on national debt, this saves you hours of manual data aggregation.

### Financial Analyst

Pulling historical exchange rates and federal budget summaries to build quarterly reports.

### Policy Researcher

Tracking government spending, debt metrics, and receipts across different fiscal years for white papers.

### Data Scientist

Ingesting clean, structured time-series data into an analysis environment without pre-processing steps.

---

## What Changes When You Connect

- 01** Stop downloading CSVs. You get clean, structured federal data —like total receipts or outlays from `get_mts_table_1` —returned directly into your chat window for immediate use.

- 
- 02** Never guess an exchange rate again. Use `get_rates_of_exchange` to fetch the official Treasury rates instantly, ensuring accuracy in cross-currency reports.
- 
- 03** Need a specific metric like debt figures? You don't need to know the exact API path; just ask your agent and let it use `query_dataset` to pull the right endpoint for you.
- 
- 04** Save time on historical reporting. Pull comprehensive monthly summaries using `get_mts_table_9`, covering years of spending data with a single query.
- 
- 05** Handle massive datasets easily. The MCP lets you apply filters, sort, and paginate large amounts of financial records without running into data overload.
- 

---

## Real-World Applications

### Comparing inflation year-over-year

A policy researcher needs to compare total federal outlays from 2021 vs. 2023. They ask the agent, and it uses `query_dataset` to pull comparative data points across multiple years for a side-by-side analysis.

### Auditing annual budget changes

A data scientist wants a summary of receipts from 2023. They prompt the agent with 'MTS Table 1 for 2023,' and it executes `get_mts_table_1` to deliver the precise, structured results needed for modeling.

### Building a currency risk report

A financial analyst needs the current exchange rate between USD and CAD. They ask, and the agent uses `get_rates_of_exchange` to provide the official, real-time rate for their client presentation.

### Tracking specific economic indicators

A researcher needs a rarely accessed dataset, like 'daily treasury statements'. Instead of knowing the endpoint path, they use `query_dataset`, and the agent fetches the data using the correct `v1/accounting/od/...` endpoint.

---

# Patterns to Avoid

---

## Searching multiple websites

### X AVOID

Opening Treasury.gov, then a separate economic calendar, and manually comparing dates or metrics across three different browser tabs.

### ✓ INSTEAD

Use the MCP to ask for all necessary data points in one query. For instance, asking for both monthly receipts (`get_mts_table_1`) and exchange rates (`get_rates_of_exchange`) simultaneously.

---

## Copy-pasting API documentation

### X AVOID

Spending 20 minutes reading the technical docs just to figure out if you need a 'v1/accounting' endpoint or something else.

### ✓ INSTEAD

Just ask your agent. It handles the complex data structure mapping and uses `query_dataset` with the right parameters, letting you focus on the analysis.

---

## Using outdated financial models

### X AVOID

Relying on cached or end-of-day numbers because manually updating a spreadsheet is too much work.

### ✓ INSTEAD

Always use this MCP for real-time data. It connects you to the live source, ensuring your analysis uses the most current official reporting rates and statements.

---

## The Right Fit

Use this MCP if your core problem involves accessing authoritative federal financial records—you need numbers on debt, spending, or currency exchange that originated from the U.S. Treasury itself. Don't use it if you just need general market commentary or sentiment analysis; those require different types of data connectors. If your goal is merely to read a PDF report and extract text, this won't help—you'll need a document parsing tool instead. However, if you need hard facts like historical receipts (using `get_mts_table_1`) or current rates (`get_rates_of_exchange`), this MCP is essential because it connects directly to the source API layer.

---

## Tracking federal finances used to mean a dozen tabs and hours of cleanup.

Today, getting comprehensive financial data means logging into multiple government sites. You open one tab for exchange rates, another for the budget summary tables, and a third just to verify the date range. Then you spend an hour copy-pasting figures, cross-referencing dates, and manually cleaning up formats so your analysis even starts.

With this MCP, that whole manual process disappears. You talk to your agent: 'Show me federal receipts for 2023.' The tool handles the API calls—whether it's running `get_mts_table_1` or using a general query—and you get one clean output right in front of you.

---

## Accessing Treasury data with the Fiscal Data (U.S. Treasury) MCP

You don't have to rely on secondary aggregators or outdated reports anymore. You can pull official, structured metrics—like fetching rates with `get_rates_of_exchange` or pulling detailed monthly records via `get_mts_table_9`. The data is authoritative because it comes straight from the source.

It's not about gathering information; it's about instantly integrating verified numbers into your workflow. You get the facts, structured and ready for analysis.

---

## Fiscal Data (U.S. Treasury): 4 Tools

Use these four tools to pull comprehensive U.S. Treasury financial data, including exchange rates and detailed monthly federal spending reports.

| #  | TOOL                               | DESCRIPTION  |
|----|------------------------------------|--|
| 01 | <code>get_mts_table_1</code>       | Retrieves the summary data for Monthly Treasury Statement Table 1, covering receipts and outlays.          |
| 02 | <code>get_mts_table_9</code>       | Retrieves detailed monthly financial summaries from Treasury Statement Table 9.                            |
| 03 | <code>get_rates_of_exchange</code> | Gets the official, current U.S. Treasury Reporting Rates of Exchange for various international currencies. |
| 04 | <code>query_dataset</code>         | Allows you to query any specific federal data endpoint by providing a path and optional filters.           |

---

## See It in Action

Real prompts you can use once this MCP is connected to your AI agent through Vinkius Cloud.

### **U** Get the Treasury exchange rates for the Euro for the last recorded date.



I'll fetch the latest exchange rates using `get_rates_of_exchange`. For the Eurozone-Euro, the rate was 0.921 per USD as of the most recent record date.

### **U** Show me the summary of federal receipts and outlays from MTS Table 1 for 2023.



I'm querying `get_mts_table_1` with a filter for the year 2023. I've found the summary data showing total receipts and outlays for each month of the fiscal year.

### **U** Use `query_dataset` to find data on the 'daily\_treasury\_statement' for the past week.



Accessing the `query_dataset` tool for the endpoint 'v1/accounting/od/daily\_treasury\_statement'. I've retrieved the daily cash balances and operating totals for the requested period.

---

## Frequently Asked Questions

### **01** Can I use `query_dataset` to find data that isn't listed?

Yes. `query_dataset` is designed to handle a vast library of endpoints. If you know the general area, providing an endpoint path will allow your agent to retrieve specific datasets across the Treasury API.

### **02** What if I need rates for last week's date?

Use `get_rates_of_exchange`. While it fetches current reporting rates, you can query historical data by specifying the required date parameters within your prompt.

**03 Which tool is best for yearly budget summaries?**

For detailed annual reports, using `get\_mts\_table\_1` or `get\_mts\_table\_9` with appropriate year filters will give you the most reliable summary of receipts and outlays.

---

**04 Does this MCP include non-Treasury economic data?**

No. This MCP connects exclusively to the U.S. Department of the Treasury's specific Fiscal Data API, ensuring all numbers are authoritative federal records.







---

# Go Live in 60 Seconds

Get your connection token from [cloud.vinkius.com](https://cloud.vinkius.com), then paste the endpoint URL into any MCP-compatible client.

YOUR MCP ENDPOINT

```
https://edge.vinkius.com/[TOKEN]/mcp
```

| CLIENT  | WHERE TO CONFIGURE  |
|---|---|
|  <b>Claude AI</b>  | Profile → Customize → Connectors → "+" → Add custom connector → Paste endpoint                      |
|  <b>Cursor</b>     | Settings → Features → MCP Servers → "+ Add New MCP Server" → Type: SSE → Paste endpoint             |
|  <b>VS Code</b>  | Ctrl/Cmd+Shift+P → "MCP: Add Server" → add <code>"fiscal-data-us-treasury": { "url": "..." }</code> |
|  <b>Windsurf</b> | MCP Settings → <code>mcp_settings.json</code> → Add endpoint URL                                    |
|  <b>ChatGPT</b>  | Settings → Tools & plugins → Add MCP server → Paste endpoint  |
|  <b>Gemini</b>   | Extensions → Add MCP Server → Paste endpoint URL  |

## ASK AN AI ABOUT THIS

Let your preferred AI explain this MCP server

-  **Ask ChatGPT** 
-  **Ask Claude** 
-  **Ask Perplexity** 
-  **Ask Gemini** 
-  **Ask Grok** 

READY TO CONNECT

# Fiscal Data (U.S. Treasury) is live on Vinkius Cloud.

Get your connection token, paste it into your AI agent, and  
start building. No SDK. No deployment. Just results.

[Start at cloud.vinkius.com](https://cloud.vinkius.com) →

[vinkius.com](https://vinkius.com) · [support@vinkius.com](mailto:support@vinkius.com)

### INDEPENDENT PLATFORM DISCLAIMER

Vinkius is an independent platform and is not affiliated with, endorsed by, sponsored by, verified by, or otherwise authorized by Fiscal Data (U.S. Treasury). All third-party trademarks, logos, and brand names are the property of their respective owners. Their use in this document is strictly for informational purposes to identify service compatibility and interoperability.

### DOCUMENT INFORMATION

|            |   |
|------------|---|
| Generated  | June 2026   |
| MCP Server | Fiscal Data (U.S. Treasury) MCP   |
| Server ID  | 019e3898-576b-727f-83a5-149a36cba3f2  |
| Platform   | Vinkius Cloud for AI Agents   |
| Endpoint   | <a href="https://edge.vinkius.com/{token}/mcp">https://edge.vinkius.com/{token}/mcp</a> |

### LICENSE & USAGE

This document is generated automatically by the Vinkius PDF Engine. Content reflects the MCP server configuration at the time of generation and may change as updates are deployed. For the most current information, visit [vinkius.com/mcp/fiscal-data-us-treasury](https://vinkius.com/mcp/fiscal-data-us-treasury).