

Documentation for routes/monitoring.py

This module contains endpoints to retrieve various system statistics on a Linux machine, including CPU temperature, CPU usage, memory usage, and disk usage. Called pi because the first implementation was on a Raspberry Pi.

Endpoints

Endpoint: /monitoring/pi

Retrieves comprehensive monitoring statistics for a Linux host machine. These statistics include CPU usage, memory usage, disk space, and temperature readings.

- **user:** User - The authenticated user making the request, verified through the [login_manager].
- **return:** A JSON response containing the Linux host's monitoring statistics.

Source code in routes/monitoring.py :

```
@router.get("/pi", tags=["monitoring"])
async def get_all_pi(user=Depends(login_manager)):
    return get_all_pi_stats()
```