

## Documentation for `routes/monitoring.py`

This module contains endpoint to retrives various system statistics on a Linux machine, including CPU temperature, CPU usage, memory usage, and disk usage.

`get_all_pi(user=Depends(login_manager))` `async`

Retrieves comprehensive monitoring statistics for a Linux host machine.

These statistics include CPU usage, memory usage, disk space, 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`

```
9 @router.get("/pi", tags=["monitoring"])
10 async def get_all_pi(user=Depends(login_manager)):
11     """
12     Retrieves comprehensive monitoring statistics for a Linux host machine.
13
14     These statistics include CPU usage, memory usage, disk space,
15     temperature readings.
16
17     - **user**: User - The authenticated user making the request, verified
18     through the `login_manager`.
19     - **return**: A JSON response containing the linux host's monitoring
    statistics.
    """
    return get_all_pi_stats()
```

