Ansible Slowness!

`#DevOps` `#Ansible`

How your network can silently slow down
gather_facts

⇒

Why is Gathering Facts in Ansible so slow at times?

I noticed something interesting in my recent playbook runs...

Running my playbook over a mobile hotspot, made the gathering facts process slower.

But running it over a more stable, high-bandwidth network, would have sped things up.

$\Rightarrow$

Turns out, this step heavily depends on:

- SSH latency (slow or unstable connections add delay)

- Network bandwidth (even small amounts of data can become a bottleneck)

- Packet loss & jitter

- Your local machine's performance (Ansible runs locally, remember?😄)

⇒

🔧 **If you don't need full system info in your playbook:**

```yaml
gather_facts: false
```

Or use filters like:

```yaml
- name: --- Gather minimal facts ---
  ansible.builtin.setup:
    gather_subset:
      - network
```

⟹

Have you ever noticed this too?

It's one of those small things that can really add up in CI/CD and automation workflows.

Let's share tips and tweaks!

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