IMDS lookup IMDS behavior + link-local routing

Don't set aws_profile or aws_default_profile or any of the other environment variables in your shell's profile file (~/.zshrc, ~/.profile, etc.). Remove any information your have in the [default] section of your ~/.aws/config and ~/.aws/credentials files.

This way you always have to explicitly specify which profile to use.

- Do you purposefully avoid setting a default profile?
- Ever notice long delay's when running a command?
 - I imagine I can't be the only one.



I have multiple profiles too, I use AWS_DEFAULT_PROFILE to switch back and forth. However, I've named each profile something descriptive, like aws-engineering and aws-production. Then, I can use set AWS_DEFAULT_PROFILE=aws-engineering and I'm good to go.



I have no DEFAULT profile specified in my ~/.aws/config, this was intentional so that I always explicitly have to choose which environment I'm working on.



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edited Nov 6 at 12:09

tuomastik
3,227 • 5 • 28 • 40

answered Jun 16 '16 at 18:24



Not having a default is a clever thing to do! Avoids (potentially costly) accidents due using the wrong profile. – Marco Roy Aug 26 at 19:22

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- What's happening here
- Can this be abused?
- If so what's the worst case scenario?