UYUNI EVENT-DRIVEN ANSIBLE

CURRENT DEVELOPMENT STATUS

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> One of SaltStacks **advantages** is the ability to **proactively** react on changes
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> People wanted to have the same for **Ansible**
  > = **E**vent-**d**riven **A**nsible

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- **Rulebooks** define **events** to be **monitored**
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- Event source **plugins** handle monitoring and filter
  - currently **~22** plugins available
- Rulebooks are executed by `ansible-rulebook` command
- Part of Ansible Automation Platform
- executed in **Decision Environments**
  - literally a Podman container + content + `ansible-rulebook`

// EDA + UYUNI

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> can react on systems requiring a reboot and trigger actions
  > e.g. running a playbook to reboot the host

> **additional use-cases** possible
  > handle unresponsive systems
  > react to specific system events (*harden insecure systems*)
  > your ideas?

// DEMO

// DEMO CODE

The current development state can be found here:

https://github.com/stdevel/ansible-collection-uyuni/pull/34

Feedback and PRs welcome!

See the following blog post for more details:

https://cstan.io/en/post/2023/10/das-erste-event-driven-ansible-plugin/