

Azure Sentinel Level 400 #7 Technical Overview

Ofer Shezaf



About module #6: Rule writing

Overview

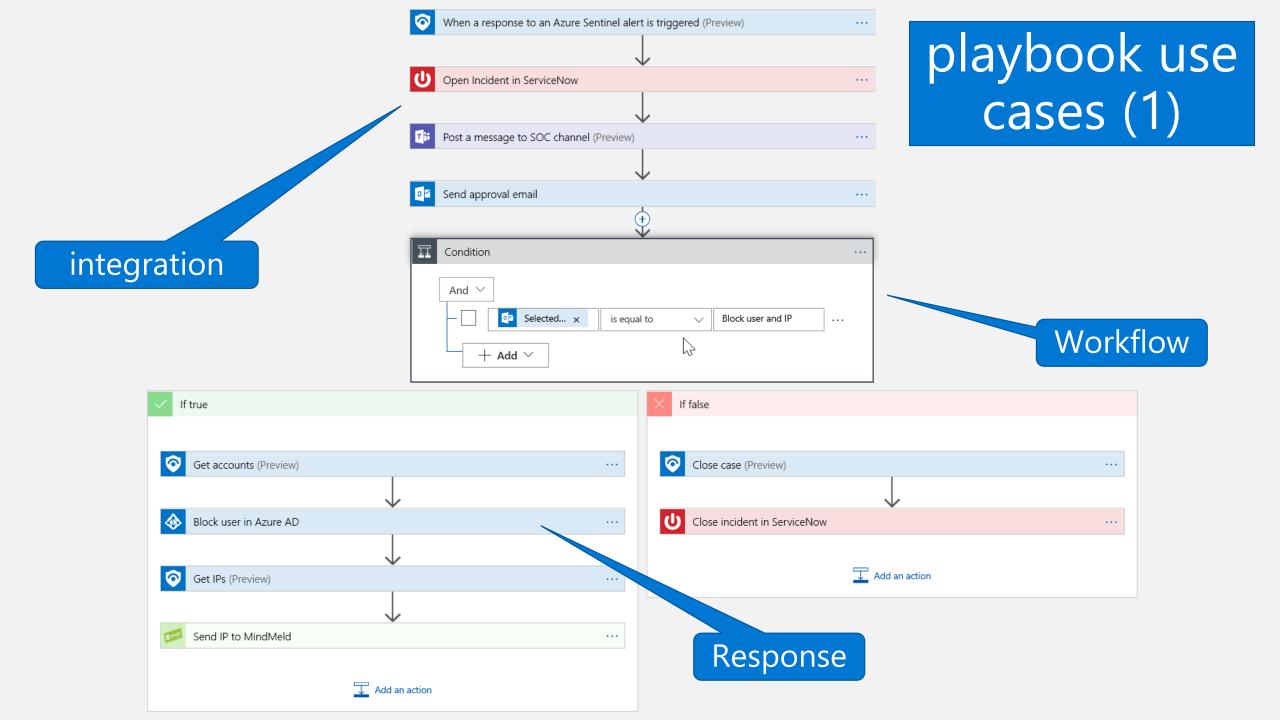
• In this module you will learn how write Azure Sentinel Playbooks.

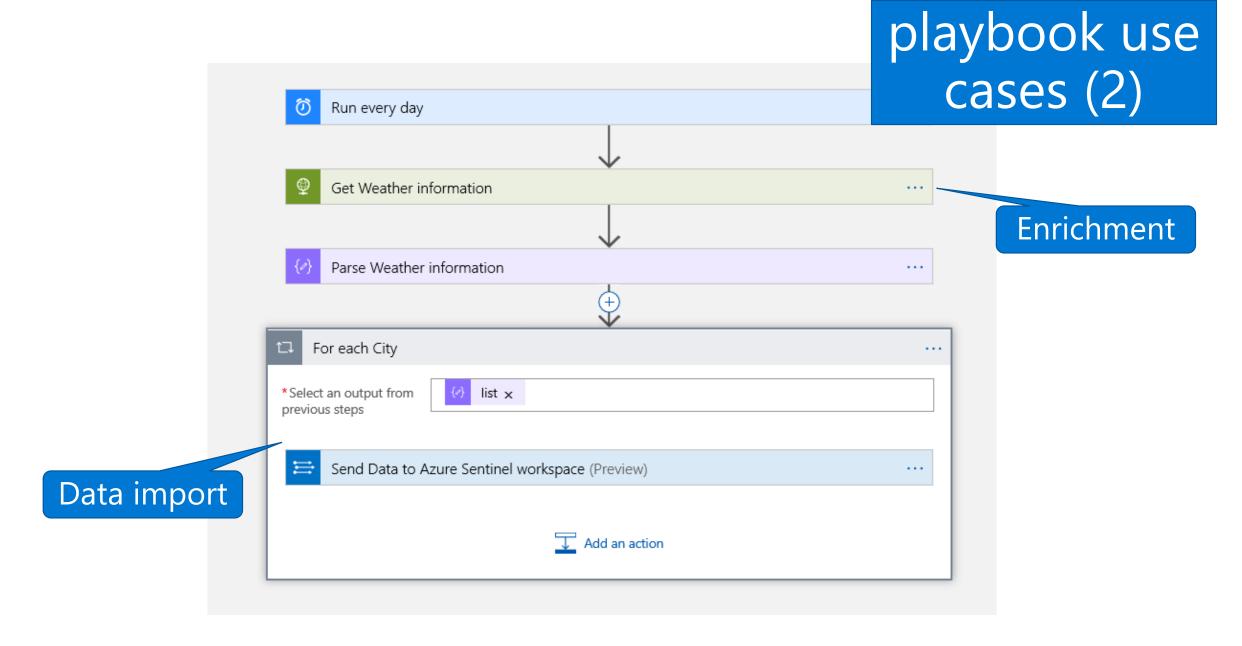
Prerequisites Azure Sentinel Overview module.

Agenda

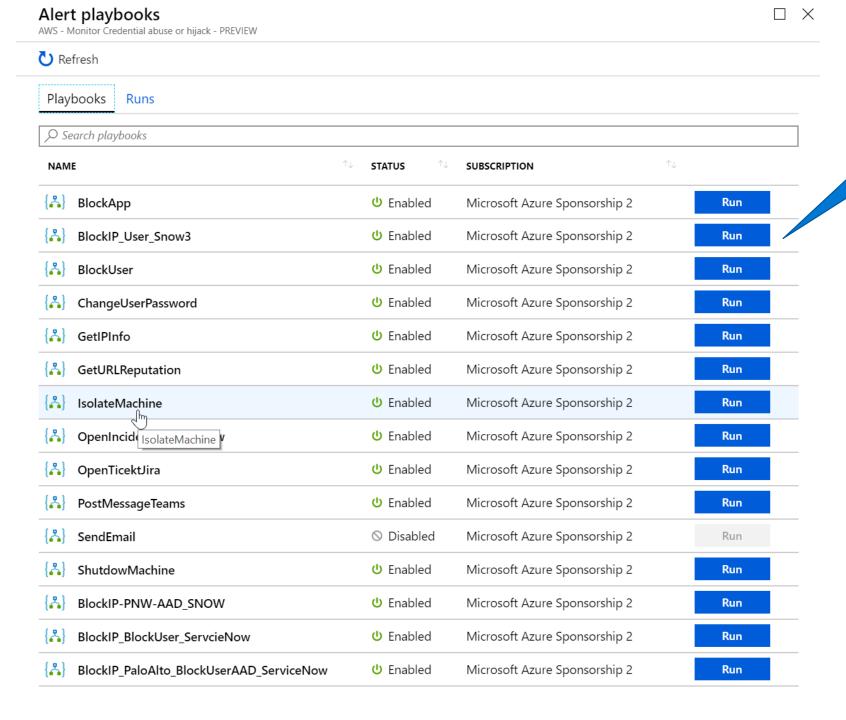
- Playbooks use cases
- · When is a playbook triggered
- Playbook development
- · Creating a workbook walkthrough

Playbook use cases

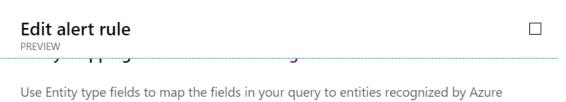




Triggers



Manually on an alert



Sentinel. Entity type must be a string or Datetime.

ENTITY TYPE	PROPERTY
Account	Defined in query
Host	Choose column V Add
IP address	Defined in query

Alert trigger



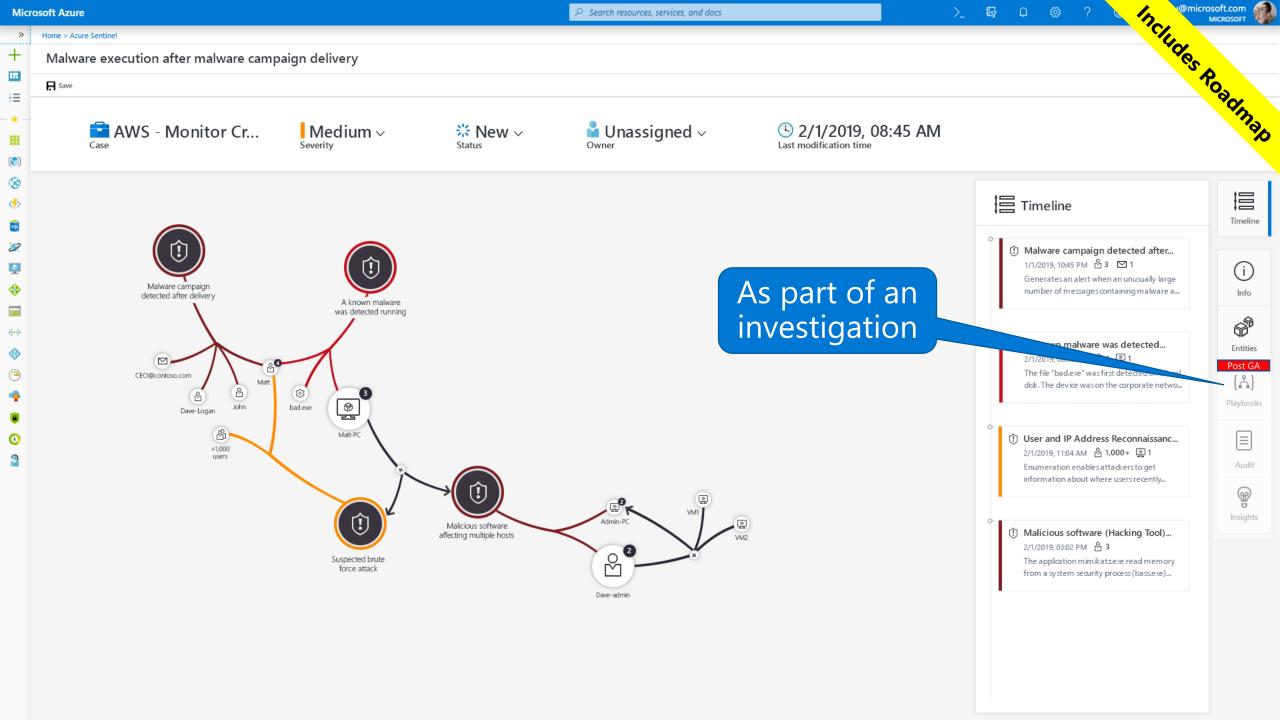
Automatically when an alert trigges

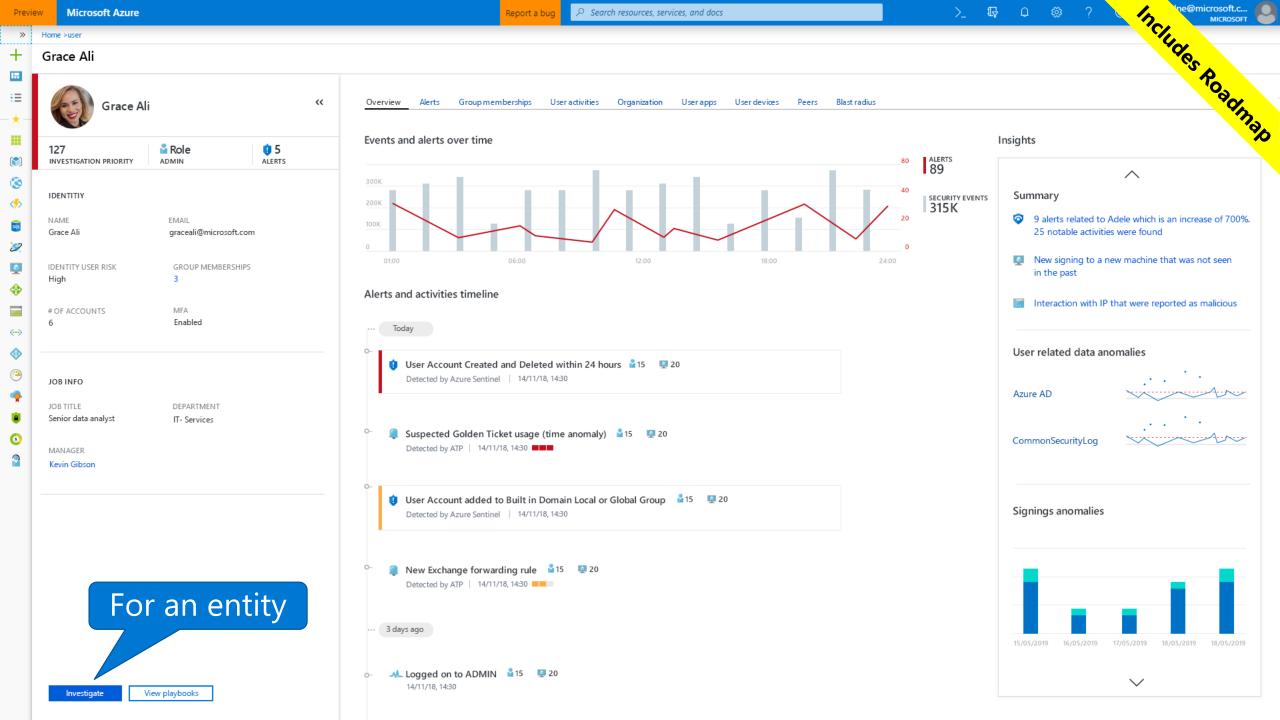
Alert scheduling



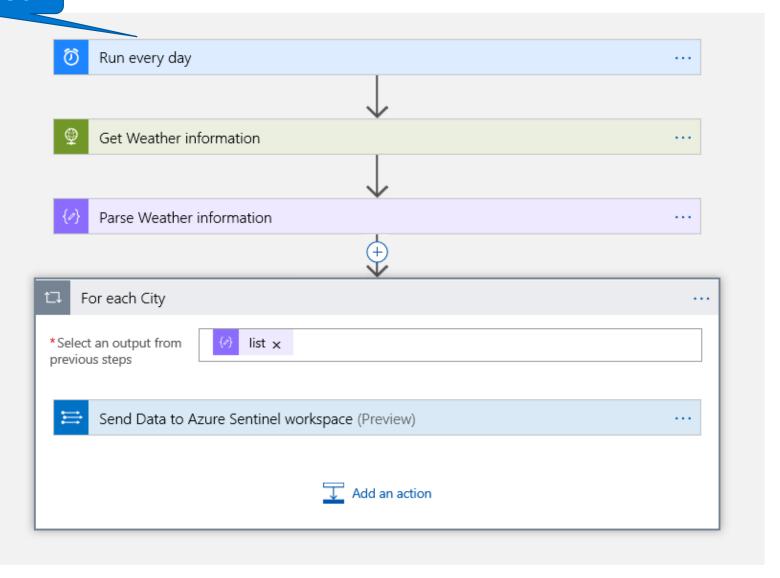
Realtime automation

Triggered playbooks SendEmail \sim

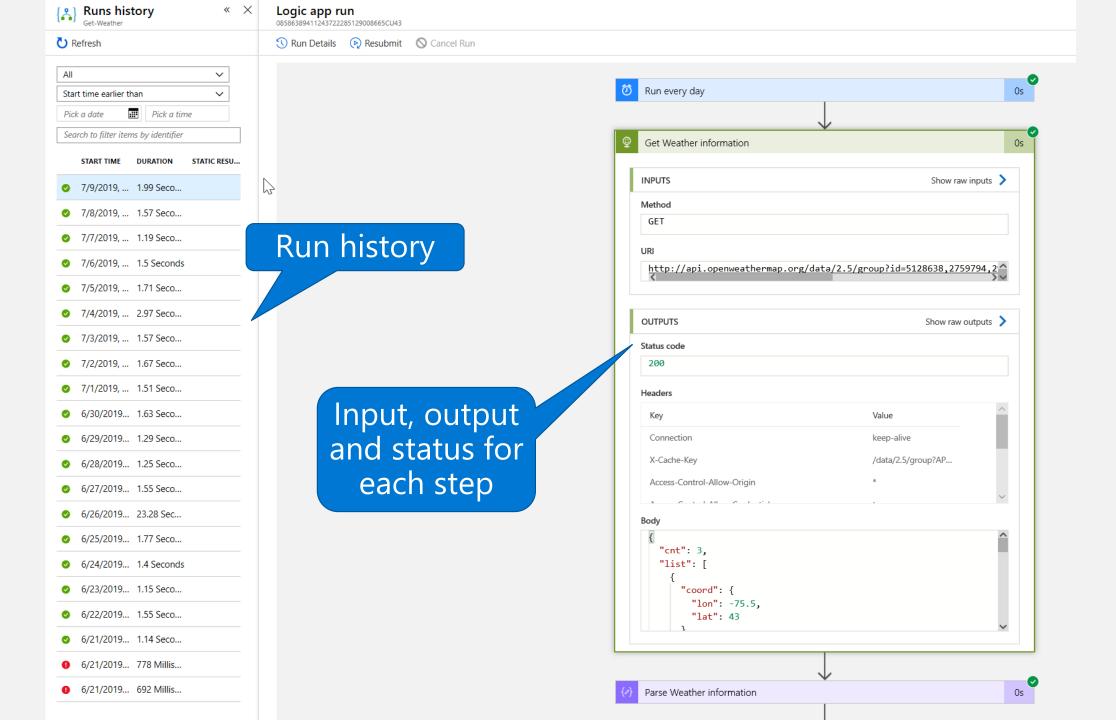


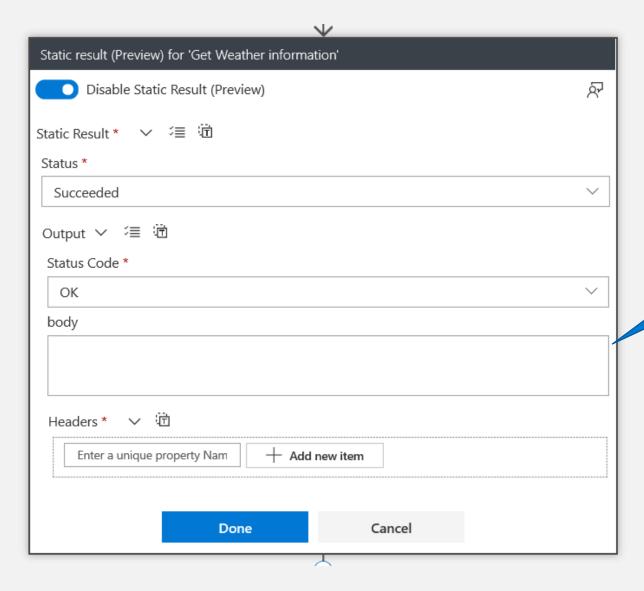


Scheduled



Development



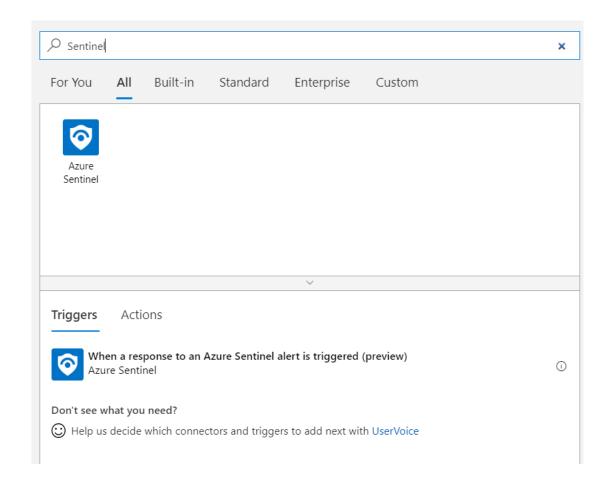


Inject input

Creating a playbook

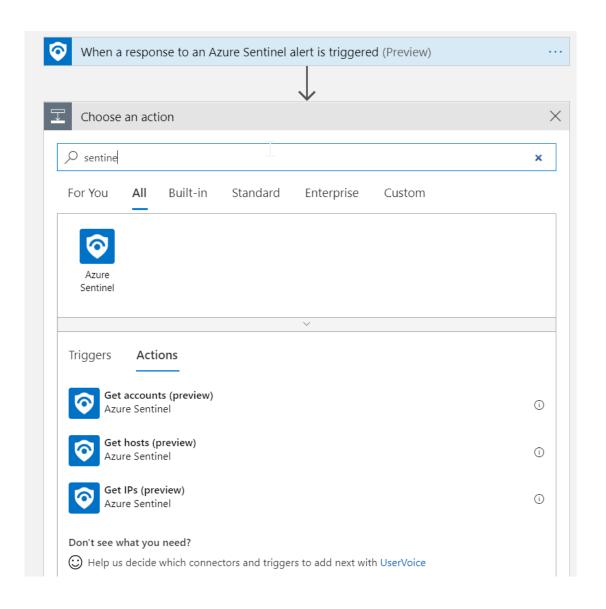
Trigger

- Populates the alert in the playbook
- · One time set up of a connection



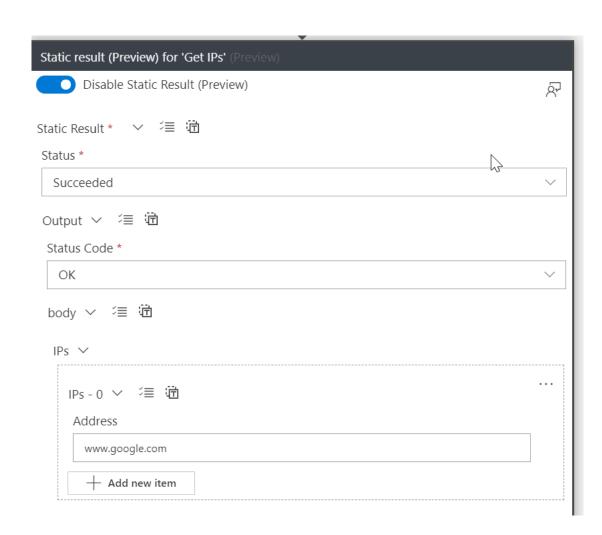
Extract parameters

Extract specific values from the entities field

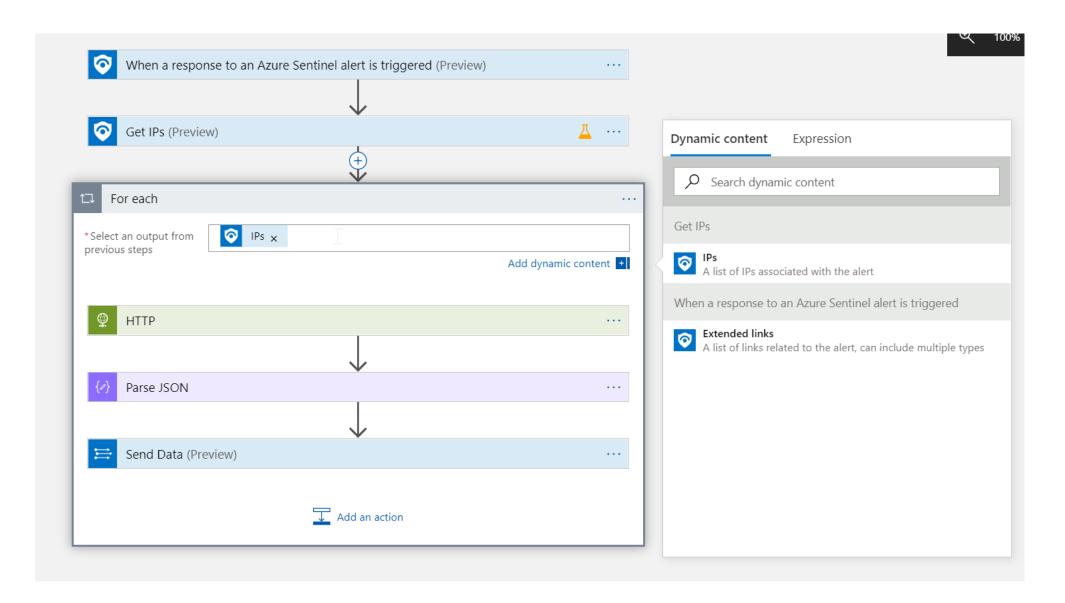


Provide static values for testing

Any action can return static values

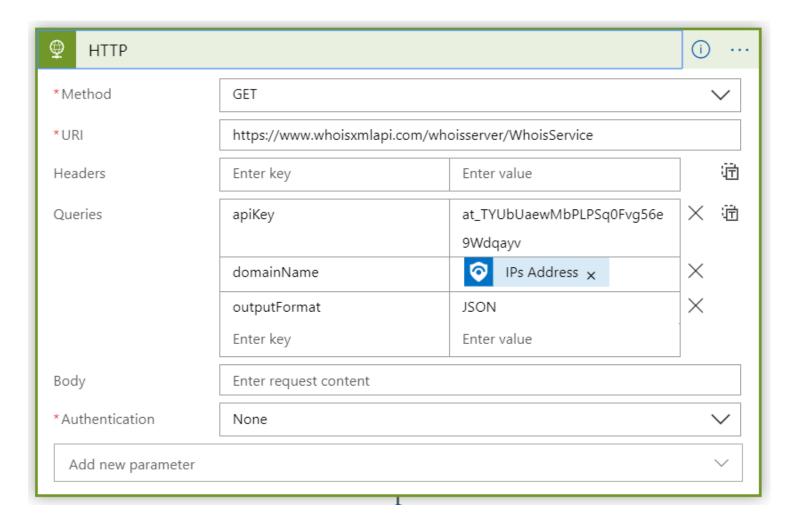


Iterate through the entity



Call an external API

- Results returned in the "Body" parameter
- Also supports static values



Parse and write to the Workspace

 Parsing the JSON enables using each element as a playbook parameter

