Lab 7 KNative: Eventing David Darigan C00263218

1. Verify Broker is installed

```
C:\Users\Darigan\Projects\KNative>kn broker list
NAME URL
example-broker http://broker-ingress.knative-eventing.svc.cluster.local/default/example-broker 16m 6 0K / 6 True
```

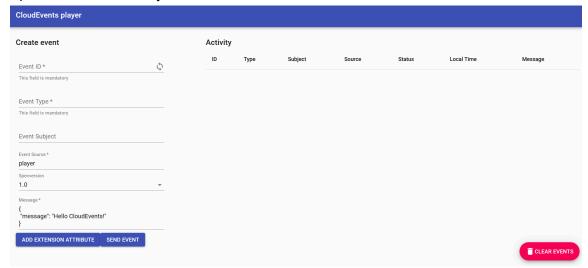
2. Create the CloudEvents Player Service

C:\Users\Darigan\Projects\KNative>kubectl apply -f cloudevents-player.yaml
Warning: Kubernetes default value is insecure, Knative may default this to secure in a future release: spec.template.spec.containers[0].securityContext.allo
WrivilegeEscalation, spec.template.spec.containers[0].securityContext.capabilities, spec.template.spec.containers[0].securityContext.runAsNonRoot, spec.tem
plate.spec.containers[0].securityContext.seccompProfile
spanies.spec.goving.bastive.dau/cloudevates-player.greated

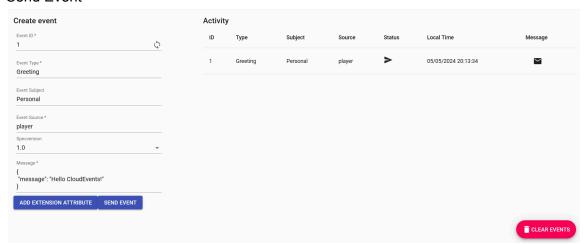
3. Create a sink binding

C:\Users\Darigan\Projects\KNative>kn source binding create ce-player-binding --subject "Service:serving.knative.dev/v1:cloudevents-player" --sink broker:exa mple-broker
Sink binding 'ce-player-binding' created in namespace 'default'.

Open CloudEvents Player in Browser



5. Send Event



6. Create Trigger

C:\Users\Darigan\Projects\KNative>kn trigger create cloudevents-trigger --sink cloudevents-player --broker example-broker Trigger 'cloudevents-trigger' successfully created in namespace 'default'.

7. See events are now sent and received

1	Greeting	Personal	player	RECEIVED	05/05/2024 20:15:14	\succeq
1	Greeting	Personal	player	RECEIVED	05/05/2024 20:13:34	\succeq

- 8. X
- 9. X
- 10. X
- 11. X
- 12. X
- 13. X
- 14. X
- 15. X
- 16. X
- 17.