



Event Consumer

4

Event Producer

Event Producer

6

Event Consumer

Event Producer

```
@RequestScoped
public class Provider {

    @Inject @DrugTreatmentEvent
    Event<TreatmentDto> treatmentEvent;

    ProviderDAO providerDao;

    public long addTreatment(TreatmentDto dto) {
        ...
        // Notify any observers of the addition of a treatment treatmentEvent.fireAsync(dto);
        ...
    }
}
```

8

Event Producer