

# Schema documentation for service-eca-1.3.xsd

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## Namespace: ""


### Schemas

#### Main schema service-eca-1.3.xsd

Namespace	No namespace
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### Elements

#### Element secas

Namespace	No namespace
Diagram	
Instance	<pre>&lt;secas&gt;   &lt;seca run-on-error="false" service="" when=""&gt;{0,unbounded}&lt;/seca&gt; &lt;/secas&gt;</pre>

#### Element seca

Namespace	No namespace
Annotations	<p>Triggered by service calls with various options about when during the service call to trigger the event. If condition (optional) evaluates to true then the actions are run.</p> <p>Service ECAs are meant for triggering business processes and for extending the functionality of existing services that you don't want to, or can't, modify. Service ECAs should NOT generally be used for maintenance of data derived from other entities, Entity ECA rules are a much better tool for that.</p> <p>When this runs the context will be whatever context the service was run in, plus the individual parameters for convenience in reading the values. If when is before the service itself is run there will be a context variable called "parameters" with the parameters Map in it that you can modify as needed in the actions. If when is after the service itself the "parameters" variable will contain the parameters and a "results" parameter will contain the results that also may be modified.</p>

Diagram

```
graph TD
    secas((secas)) --- attributes
    subgraph attributes
        service[service  
Type xs:string]
        when[when  
Type restriction of 'xs:token']
        run_on_error[run-on-error  
Type boolean  
Default false]
    end
    secas --- condition(condition)
    condition --- actions(actions)
```

Used by

Element

secas

Instance

```
<secas run-on-error="false" service=" " when=" ">
  <condition>{0,1}</condition>
  <actions>{1,1}</actions>
</secas>
```

Attributes

QName	Type	Fixed	Default	Use
run-on-error	boolean		false	optional
service	xs:string			required
when	restriction of xs:token			required