

Service Descriptor Element

A service element defines an [IceBox](#) service. It typically contains at least one [adapter](#) element, and may supply additional information such as [configuration properties](#).

This element may only appear as a child of an [icebox](#) element or a [service-template](#) element.

The following attributes are supported:

Attribute	Description	Required
entry	Specifies the entry point of this service.	Yes
name	Specifies the name of this service. Within the service, child elements can refer to its name using the reserved variable <code>\${service}</code> .	Yes

An optional nested description element provides free-form descriptive text.

Here is an example to demonstrate the use of this element:

XML

```
<icebox id="MyIceBox" ...>
  <service name="Service1" entry="service1:Create">
    <description>A description of this service.</description>
    <property name="ServiceName" value="${service}"/>
    <adapter name="MyAdapter" id="${service}Adapter" .../>
  </service>
  <service name="Service2" entry="service2:Create"/>
</icebox>
```

See Also

- [IceBox](#)
- [Adapter Descriptor Element](#)
- [Properties Descriptor Element](#)
- [IceBox Descriptor Element](#)
- [Service-Template Descriptor Element](#)
- [IceBox Integration with IceGrid](#)