

Parameter Descriptor Element

A parameter element defines a [template](#) parameter. Template parameters must be declared with this element to be used in template instantiation.

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

The following attributes are supported:

Attribute	Description	Required
name	The name of the parameter. For example, if <code>index</code> is used as the name of a parameter, it can be referenced using <code>\${index}</code> in the server or service template.	Yes
default	An optional default value for the parameter. This value is used if the parameter is not defined when a server or service is instantiated.	No

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

XML

```
<server-template id="MyServerTemplate">
  <parameter name="index"/>
  <parameter name="exepath" default="/opt/myapp/bin/server"/>
  ...
</server-template>
```

See Also

- [IceGrid Templates](#)
- [Server-Template Descriptor Element](#)
- [Service-Template Descriptor Element](#)
- [Using Descriptor Variables and Parameters](#)