

# Log Descriptor Element

A log element specifies the name of a log file for a server or service. A log element must be defined for each log file that can be [accessed remotely](#) by an administrative tool. Note that it is not necessary to define a log element for the values of the `Ice.StdErr` and `Ice.Stdout` properties.

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

The following attributes are supported:

| Attribute | Description                                                                                                                                                                                    | Required |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| path      | The path name of the log file. If a relative path is specified, it is relative to the current working directory of the node. The node must have sufficient access privileges to read the file. | Yes      |
| property  | Specifies the name of a property in which to store the path name of the log file as given in the path attribute.                                                                               | No       |

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

## XML

```
<server id="MyServer" ...>
  <log path="${server}.log" property="LogFile"/>
</server>
```

See Also

- [IceGrid Administrative Sessions](#)
- [Server Descriptor Element](#)
- [Service Descriptor Element](#)