





Node.js Proxy Configuration

The E2E Bridge supports deploying Node.js services using proxies. To use a proxy with your Node.js service, you need to add a **proxies** property to your **package.json** file. **proxies** is an array of JSON objects. You can specify one to multiple proxies per Node.js service. On deployment, the necessary proxy entries will be generated to the E2E Bridge.

```
[...]  
"proxies": [{  
  "protocol": "https",  
  "port": 884,  
  "path": "localhost/nodejs/helloworld",  
  "targetHost": "localhost",  
  "targetPort": 1337  
}]  
[...]
```

Related Pages:

- [Managing Proxy Services](#)
- [Installation Modes and BRIDGE Domain](#)

Setting	Description	Mandatory	Values	
protocol	Specify the protocol to use with this proxy.		http	Default.
			https	
port	Specify the proxy port.		A valid port number.	
path	Specify the service path the service call should be routed to.			
targetHost	<div>Specify the target host the service call should be routed to. If not specified:<ul style="list-style-type: none">• The default target host for server mode installations is the hostname of the server.• The default target host for workstation installations is localhost.</div> <div>For more information on installation modes, refer to Installation Modes and BRIDGE Domain.</div> <div>To deploy a Node.js service using proxy to an E2E Bridge, the target host must have a proxy node on the E2E Bridge proxy configuration. Refer to Managing Proxy Nodes for more information on how to create a proxy node.</div>	optional	A fully qualified hostname.	
targetPort	Specify the target port the service call should be routed to.		A valid port number.	

The target protocol is HTTP and cannot be overridden.