



```
<!  
DOCTYPEhtml>  
<  
html>  
  
<!--  
    Copyright (c) 2012 The Native Client Authors. All rights reserved.  
    Use of this source code is governed by a BSD-style license that can be  
    found in the LICENSE file.  
-->  
<  
head>  
  
<title>hello_tutorial</title>  
  
<scripttype="text/javascript">  
    HelloTutorialModule =  
null; // Global application object.  
    statusText =  
'NO-STATUS';  
  
    // Indicate load success.  
  
function moduleDidLoad() {  
    HelloTutorialModule = document.getElementById(  
'hello_tutorial');  
    updateStatus(  
'SUCCESS');  
    HelloTutorialModule.postMessage(  
'hello saggu veere');  
}  
  
    // The 'message' event handler. This handler is fired when the NaCl module  
  
    // posts a message to the browser by calling PPB_Messaging.PostMessage()  
  
    // (in C) or pp::Instance.PostMessage() (in C++). This implementation
```

```
// simply displays the content of the message in an alert panel.
```

```
function handleMessage(message_event) {  
    alert(message_event.data);  
}
```

```
// If the page loads before the Native Client module loads, then set the
```

```
// status message indicating that the module is still loading. Otherwise,
```

```
// do not change the status message.
```

```
function pageDidLoad() {
```

```
    if (HelloTutorialModule == null) {  
        updateStatus(  
            'LOADING...');  
    }  
    else {
```

```
        // It's possible that the Native Client module onload event fired
```

```
        // before the page's onload event. In this case, the status message
```

```
        // will reflect 'SUCCESS', but won't be displayed. This call will
```

```
        // display the current message.
```

```
        updateStatus();  
    }  
}
```

```
// Set the global status message. If the element with id 'statusField'
```

```
// exists, then set its HTML to the status message as well.
```

```
// opt_message The message test. If this is null or undefined, then
```

```
// attempt to set the element with id 'statusField' to the value of
```

```
// |statusText|.
```

```
function updateStatus(opt_message) {
```

```

if (opt_message)
    statusText = opt_message;

var statusField = document.getElementById('status_field');

if (statusField) {
    statusField.innerHTML = statusText;
}
}

</script>
</
head>
<
bodyonload="pageDidLoad()">
<
h1>Native Client Module HelloTutorial</h1>
<
p>

```

<!-- Load the published .nexes. This includes the 'nacl' attribute which shows how to load multi-architecture modules. Each entry in the "nexes" object in the .nmf manifest file is a key-value pair: the key is the instruction set architecture ('x86-32', 'x86-64', etc.); the value is a URL for the desired NaCl module.

To load the debug versions of your .nexes, set the 'nacl' attribute to the _dbg.nmf version of the manifest file.

Note: Since this NaCl module does not use any real-estate in the browser, it's width and height are set to 0.

Note: The <EMBED> element is wrapped inside a <DIV>, which has both a 'load' and a 'message' event listener attached. This wrapping method is used instead of attaching the event listeners directly to the <EMBED> element to ensure that the listeners are active before the NaCl module 'load' event fires. This also allows you to use PPB_Messaging.PostMessage() (in C) or pp::Instance.PostMessage() (in C++) from within the initialization code in your NaCl module.

-->

```
<div id="listener">
```

```
<script type="text/javascript">
```

```
var listener = document.getElementById('listener');
    listener.addEventListener(
'load', moduleDidLoad, true);
    listener.addEventListener(
'message', handleMessage, true);
```

```
</script>
```

```
<embedname="nacl_module"
```

```
id="hello_tutorial"
```

```
width=0height=0
```

```
src="hello_tutorial.nmf"
```

```
type="application/x-nacl"/>
```

```
</div>
```

```
</
```

```
p>
```

```
<
```

```
h2>Status</h2>
```

```
<
```

```
divid="status_field">NO-STATUS</div>
```

```
</
```

```
body>
```

```
</
```

```
html>
```