Use Watson Language Translator and Watson Text to Speech capabilities

Now that you have added the Watson Language Translator and Watson Text to Speech, you can use them in your application

- Go to your application's node-red editor
- Copy and import this flow into the editor. (Follow the steps described in the previous lab to import from the clipboard)

```
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nts":true,"allCommands":false,"allFormats":false,"x":196.66665649414062,"y":250,"wires":[["b
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src=\"https://ajax.googleapis.com/ajax/libs/jquery/2.1.4/jquery.min.js\"></script>\n \n
<script type=\"text/javascript\">\n var socketaddy = \"ws://\" + window.location.host +
\"/ws/audio\";\n\n $(document).ready(function(){\n var output =
document.getElementById('output')\n
                                        $('#output').on('playing', function () {\n
$('#text').text('Playing audio.')\n
                                                 $('#output').on('ended', function () {\n
                                    \n
                                         });\n
$('#text').text('Waiting for audio...')\n
                                               });\n
                                                       sock = new WebSocket(socketaddy);\n
                                         \n
sock.onopen = function(){\n
                                $('#text').text('Waiting for audio...');\n
console.log(\"Connected websocket\");\n
                                           };\n
                                                  sock.onerror = function(){ \n
console.log(\"Websocket error\"); \n
                                      };\n
                                              sock.onclose = function () {\n
$('#text').text('Not connected. Refresh the page?')\n
                                                     }\n
                                                            sock.onmessage =
                    console.log(\"Websocket message\", evt); \n
function(evt){\n
                                                                    output.src =
window.URL.createObjectURL(evt.data);\n
                                             output.play();\n };\n });\n </script>\n
\n</head>\n<body style=\"font-size: 56px; font-family: helvetica; text-align: center; margin-
top: 100px;\">\n <div id=\"text\">Connecting...</div>\n <audio
id=\"output\"></audio>\n</body>\n</html>","x":388.33331298828125,"y":494.999977111816
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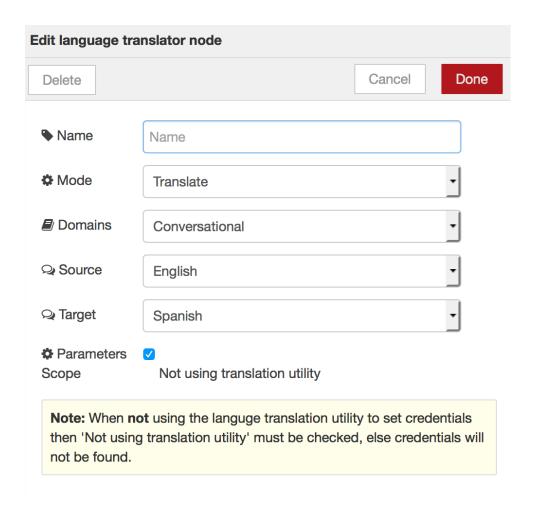
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- Go to ibm.biz/iotsensor on a separate browser tab. Copy the device ID.
- Switch back to the Node-Red editor
- Double click the "IBM IoT App in" node. Paste the device ID.
- Double click the "language translator" node. Make changes as in the screenshot to translate from English to Spanish. Click "Done".



- Click Deploy.
- You should now see the debug panel containing messages in Spanish every 10 seconds.
- Set your laptop speaker volume up. Go to <YourAppName>.mybluemix.net/audio
- You should now here the message spoken to you in Spanish every 10 seconds.