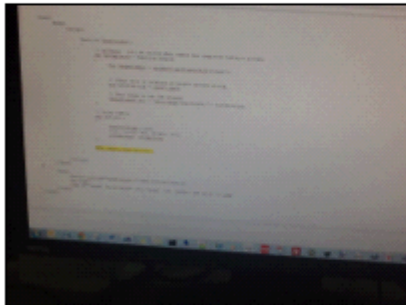


Running existing LANSA WAMs inside LongRange WebView to utilise iPad/iPhone's camera

JavaScript running inside LongRange's Web View can access camera & barcode scanner.
This can be integrated with **existing WAMs** to add business value.

```
<body>  
  <button onclick="takePicture()">Take Picture</button>  
  <br/><br/>  
  <img id="image" style="width: 200; height: 150; border: 1px solid "></img>  
</body>
```



The JavaScript looks like this:

```
function takePicture()
{
    // Callback - will be called when camera has completed taking a picture
    var onCompleted = function(result)
    {
        var imageElement = document.getElementById("image");

        // Image data is returned as base64 encoded string
        var base64string = result.data;

        // Show image in the IMG element
        imageElement.src = "data:image/jpeg;base64," + base64string;

        // Image can be posted back to server
        // postToServer (base64string);
    };

    // Setup camera
    var options =
    {
        returnContent: true,
        size: {width: 200, height: 150},
        onCompleted: onCompleted
    };

    // Invoke camera if running under LongRange (check if MABI exists)
    if(window.MABI)
    {
        MABI.Camera.show(options);
    }
}
```

Warning

The LongRange JavaScript **API** is currently undocumented feature and as such they can change in future releases.