V-Air App Native API @ Javascript

- ## Platform

  - ### Webview to Native

    Android

    ```
    Native.MethodName(args);

    EX : Native.transform(
      JSON.stringify({"action": "start"}));
    ```

    IOS

    ```
    var request = 'IOS:MethodName:' + args;

    EX :

    var request = 'IOS:transform:{"action":"start"}';
    var iframe = document.createElement('IFRAME');
    iframe.setAttribute('src', request);
    document.documentElement.appendChild(iframe);
    iframe.parentNode.removeChild(iframe);
    iframe = null;
    ```

  - ### Native to Webview

    Android

    ```
    //呼叫webview的notice方法並傳遞參數

    webview.loadUrl("javascript:Webview.notice({\"action\": \"back\"});");
    ```

    IOS

    ```
    [webView stringByEvaluatingJavaScriptFromString: [NSString stringWithFormat:@"notice('%@')",my
    ```

- ## Method : transform (v1)

  轉場效果

  - ### args
    ```
    {
    action:'start'//[String],start | end
    }
    ```

  - ### Sample

    Android

    ```
    var options = {
      "action":"start"
    };

    if(typeof Native.transform === 'function'){
      Native.transform(JSON.stringify(options));
    }
    ```

IOS

```
var options = {
  "action":"start"
};
var opts = JSON.stringify(options);
window.location  = 'IOS:transform:' + opts;
```

- # Method : drawer (v1)

  browser handlebar

  - ○ args
    ```
    {
    action:'hide'//[String],hide | show
    }
    ```

  - ○ Sample

    Android

    ```
    var options = {
      "action":"hide"
    };

    if(typeof Native.drawer === 'function'){
        Native.drawer(JSON.stringify(options));
    }
    ```

    IOS

    ```
    var options = {
      "action":"hide"
    };
    var opts = JSON.stringify(options);
    window.location  = 'IOS:drawer:' + opts;
    ```

- # Method : browser (v1)

  browser handlebar

  - ○ args
    ```
    {
    action:'close'//[String]
    }
    ```

  - ○ Sample

    Android

    ```
    var options = {
      "action":"close"
    };

    if(typeof Native.browser === 'function'){
        Native.browser(JSON.stringify(options));
    }
    ```

    IOS

    ```
    var options = {
    ```

```
      "action":"close"
    };
    var opts = JSON.stringify(options);
    window.location  = 'IOS:browser:' + opts;
```

- # Method : datepicker (v1)

  webview DatePicker

  - ## args

    ```
    {
    action:'show',//[String] close or show
    name:'selcect Date',//[String]
    min:'2016-01-01',//[String],
    max:'2016-06-30',
    start:'2016-02-21',
    end:'2016-02-27',
    selected:'2016-02-27',
    id:'testDate'
    }
    ```

  - ## Sample

    Android

    ```
    var options = {
      action:'show'
      name:'selcect Date',
      min:'2016-01-01',
      max:'2016-06-30',
      start:'2016-02-21',
      end:'2016-02-27',
      selected:'2016-02-27',
      id:'testDate'
    };

    if(typeof Native.notice === 'function'){
        Native.notice(JSON.stringify(options));
    }
    ```

    IOS

    ```
    var options = {
      action:'show'
      name:'selcect Date',
      min:'2016-01-01',
      max:'2016-06-30',
      start:'2016-02-21',
      end:'2016-02-27',
      selected:'2016-02-27',
      id:'testDate'
    };
    var opts = JSON.stringify(options);
    window.location  = 'IOS:notice:' + opts;
    ```

    Native callback method

    ```
    var options = {
      action:'change', // change | close
      name:'selcect Date',
      min:'2016-01-01',
      max:'2016-06-30',
      start:'2016-02-21',
      end:'2016-02-27',
      selected:'2016-02-27',
      id:'testDate'
    };
    javascript:native.datepicker(JSON.stringify(options));
    ```

- # Method : notice (v1)

- args

```
{
action:'error',//[String]
name:'token',//[String]
message:'expired',//[String]
}
```

- Sample

Android

```
var options = {
  action:'error',
  name:'token',
  message:'expired'
};

if(typeof Native.notice === 'function'){
    Native.notice(JSON.stringify(options));
}
```

IOS

```
var options = {
  action:'error',
  name:'token',
  message:'expired'
};
var opts = JSON.stringify(options);
window.location  = 'IOS:notice:' + opts;
```