

3.2 – Using object or cookie for parameters

You can also use objects or cookie for parameters:

Object parameters with Rdp2:

```
window.onload = function() {  
    var parameters = {  
        gateway: '192.168.12.111',  
        server: '192.168.12.117',  
        user: 'vmuser',  
        pwd: 'password'  
    };  
    var r = new svGlobal.Rdp2(parameters);  
    r.addSurface(new svGlobal.LocalInterface());  
    r.run();  
};
```

Cookie parameters with Rdp2:

```
window.onload = function() {  
    document.cookie = 'gateway=192.168.12.111';  
    document.cookie = 'server=192.168.12.117';  
    document.cookie = 'user=vmuser';  
    document.cookie = 'pwd=password';  
    var r = new svGlobal.Rdp2();  
    r.addSurface(new svGlobal.LocalInterface());  
    r.run();  
};
```

You can only set cookies if the web page is from http server.

HTTP Header parameters:

Following parameters can also be transferred within HTTP Headers:

```
gw_server, gw_port, gw_symlink, gw_user, gw_pwd
```

Best practices:

Don't mix your web page with JavaScript code. You should always put your JavaScript code into external files because:

- Content-Security-Policy HTTP header can block this kind of mixed content.
- This is blocked by Chrome Web Store App.
- You cannot “pretty print” your code in browser’s Developer Tool, which is helpful when the JavaScript code is minified.
- You cannot dynamically modify your code in the Developer Tool, which is really helpful on debugging and verifying your fix.
- It’s better to put the Canvas element in a DIV.
- You can have multiple Canvas elements in one page (using iframe or DIV) for multiple remote connections.

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