

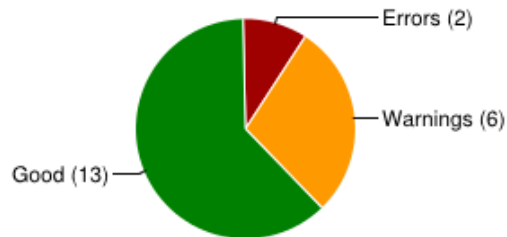


JDS VuGen Validator

Script: **CC_CradPIN_search_300812.zip**

Date: 22nd October 2012

Ruleset: HP LoadRunner / HP Performance Center



This is a **'HTTP/HTML'** protocol script which is the recommended scripting protocol.



This script was created using **Vugen** version **9.5.0.0**. The latest version is 11. You should consider upgrading your LoadRunner agents as they are still backward compatible with older LoadRunner Controllers

Run-time Settings



'**Think Time**' is set to *Ignored*. Script will execute without pausing.



'**Additional Attributes**' have not been used.



'**Miscellaneous / Fail open transactions on lr_error_message**' is disabled. If you have used `lr_error_message()` in your code, then this should typically be enabled.



'**Miscellaneous / Generate snapshot on error**' is disabled. In most load testing situations this should be enabled.



'**Miscellaneous / Run Vuser as a thread**' is enabled.



'**Preferences / Wininet replay instead of sockets**' is correctly disabled.



'**Preferences / Enable Image and text check**' is disabled.



'**Browser Emulation / User-Agent**' is set to **Internet Explorer 7**. It is good practice to make sure this user agent matches what the majority of real users will have.

Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 5.1; .NET CLR 1.1.4322; .NET CLR 2.0.50727; .NET CLR 3.0.04506.30; .NET CLR 3.0.4506.2152; .NET CLR 3.5.30729; MDDR; .NET4.0C; .NET4.0E; InfoPath.2)

Script Analysis



Replay log was not complete. Replay Log validation will be inaccurate unless '**Always Send Messages**' is enabled in the Run Time Settings.

No **Parameter substitution** logging found in replay log (or the parameters weren't used). Additional validation can be run if this is enabled in the Run Time Settings.

No **Data returned by server** or **Advanced Trace** debugging was found in replay log. While it is normally best to have these disabled, additional validation can be run if enabled in the Run Time Settings.



No 'Error' lines found in the replay log.



No 'Warning' lines found in the replay log.



Run-time setting: '**Download filters**' are blank. Download Filters should be used to prevent your load from hitting third party URLs (such as Ad sites or tracking sites like Google Analytics). Internal application scripts often don't need download filters.



All web requests were enclosed in a transaction.



All web requests had at least one `web_reg_find()` proceeding it.



No `lr_think_time()` functions called within a transaction.



Did not see any prohibited `web_*` functions (such as `web_link`, `web_submit_form`, `web_file`, `web_image_link`, `web_image_submit`) used in the replay log.



Transactions:

- T01_Login
- T02_Cards_CsSearch
- T03_Logout

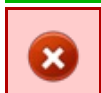
Parameter Analysis



Could not check if parameters were used as 'Parameter Substitution' logging wasn't enabled.



There are no unreferenced `[*.dat]` files left in the zip archive.



Found a blank line in parameter file `[pCardno.dat]` line (100001). Blank lines can cause strange script behaviour in some versions of VuGen!

Source Code

```
vuser_init()
{
    return 0;
}

-----

Action()
{
    lr_start_transaction("T01_Login");
    web_url("index.asp",
        "URL=http://192.168.151.33:9000/index.asp",
        "TargetFrame=",
        "Resource=0",
        "RecContentType=text/html",
        "Referer=",
        "Snapshot=tl0.inf",
        "Mode=HTML",
        LAST);

    web_submit_data("checklogin.asp",
        "Action=http://192.168.151.33:9000/asp/checklogin.asp",
        "Method=POST",
        "TargetFrame=",
        "RecContentType=text/html",
        "Referer=http://192.168.151.33:9000/index.asp",
        "Snapshot=tl1.inf",
        "Mode=HTML",
        ITEMDATA,
        "Name=username", "Value=test", ENDITEM,
        "Name=password", "Value=123456", ENDITEM,
        "Name=Submit", "Value=Submit", ENDITEM,
        LAST);

    lr_end_transaction("T01_Login", LR_AUTO);
    lr_think_time(53);
    lr_think_time(7);

    lr_start_transaction("T02_Cards-CsSearch");

    web_url("lyca_singlecard_all.asp",
        "URL=http://192.168.151.33:9000/card/lyca_singlecard_all.asp",
        "TargetFrame=",
        "Resource=0",
        "RecContentType=text/html",
        "Referer=http://192.168.151.33:9000/menu.asp",
        "Snapshot=tl2.inf",
        "Mode=HTML",
        LAST);

    web_url("lyca_cardstatus_all.asp",
        "URL=http://192.168.151.33:9000/card/lyca_cardstatus_all.asp?visit=1&type=cardid&txt_cardno={pCardnumber}",
        "TargetFrame=",
        "Resource=0",
        "RecContentType=text/html",
        "Referer=http://192.168.151.33:9000/card/lyca_singlecard_all.asp",
        "Snapshot=tl3.inf",
        "Mode=HTML",
        LAST);

    web_url("....Back",
        "URL=http://192.168.151.33:9000/card/lyca_singlecard_all.asp?",
        "TargetFrame=",
        "Resource=0",
        "RecContentType=text/html",
        "Referer=http://192.168.151.33:9000/card/lyca_cardstatus_all.asp?visit=1&type=cardid&txt_cardno={pCardnumber}",
        "Snapshot=tl4.inf",
        "Mode=HTML",
        LAST);

    web_url("lyca_cardstatus_all.asp_2",
        "URL=http://192.168.151.33:9000/card/lyca_cardstatus_all.asp?visit=1&type=cardid&txt_cardno={pCardno}",
        "TargetFrame=",
        "Resource=0",
        "RecContentType=text/html",
        "Referer=http://192.168.151.33:9000/card/lyca_singlecard_all.asp?",
        "Snapshot=tl5.inf",
        "Mode=HTML",
        LAST);
```

```
web_url(".....Back_2",
"URL=http://192.168.151.33:9000/card/lyca_singlecard_all.asp?",
"TargetFrame=",
"Resource=0",
"RecContentType=text/html",
"Referer=http://192.168.151.33:9000/card/lyca_cardstatus_all.asp?visit=1&type=cardid&txt_cardno={pCardno}",
"Snapshot=tl16.inf",
"Mode=HTML",
LAST);

lr_end_transaction("T02_Cards-CsSearch",LR_AUTO);

lr_start_transaction("T03_Logout");

web_url("logout.asp",
"URL=http://192.168.151.33:9000/logout.asp",
"TargetFrame=",
"Resource=0",
"RecContentType=text/html",
"Referer=http://192.168.151.33:9000/menu.asp",
"Snapshot=tl17.inf",
"Mode=HTML",
LAST);

lr_end_transaction("T03_Logout", LR_AUTO);

return 0;
}
```

```
-----

vuser_end()
{
return 0;
}
```