

ThreatFactor NSIA - Feature #119

Allow ThreatScripts to Load Results from a Web Request

04/16/2010 04:27 PM - Luke Murphey

Status:	Closed	Start date:	04/16/2010
Priority:	Normal	Due date:	
Assignee:	Luke Murphey	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	0.9 (Beta)		
Description			
Add the ability for ThreatScripts to perform HTTP operations. This feature is useful for gathering additional information from other sites or performing more in-depth analysis (like XSS analysis).			

History

#1 - 04/27/2010 07:58 PM - Luke Murphey

Some things the module must do:

- Provide the response including headers, data, response code, etc.
- Define a timeout
- Return a result indicating if the data was truncated
- Set whether forwards are followed (and how many)

#2 - 05/01/2010 08:37 PM - Luke Murphey

Below would be an example of how the API should work:

```
get = GetRequest("http://google.com", HTTP1_1)
get.setTimeLimit(10)
get.setSizeLimit(1024)
get.setFollowForwards(10)

result = get.run()

if( result.sizeLimitReached() || result.timeLimitReached() ){
    //Do nothing since the
}
else{
    result.getData()
    result.getHeader("Server")
    result.getResponseCode()
}
```

#3 - 05/13/2010 12:53 AM - Luke Murphey

- *Status changed from New to Closed*

- *% Done changed from 0 to 100*

Implemented in r452.