

## ThreatFactor NSIA - Bug #136

### Exceptions Fail To Match Correctly

04/29/2010 09:55 AM - Luke Murphey

<b>Status:</b>	Closed	<b>Start date:</b>	04/29/2010
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Luke Murphey	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.9 (Beta)		
<b>Description</b>			
It appears that exceptions fail to match on some URLs; thus preventing some issues from being excepted.			

#### History

##### #1 - 04/30/2010 12:02 PM - Luke Murphey

- Assignee set to Luke Murphey

##### #2 - 05/01/2010 02:41 AM - Luke Murphey

This may occur because the URL is being stored in a different format in the exception than the original. This conclusion was based on the following observations:

1. Two of the exceptions that did not work were for URLs with %20 in them (perhaps this is not being replaced by spaces?)
2. Exceptions worked when the URL was omitted

##### #3 - 05/02/2010 03:21 PM - Luke Murphey

It looks like the application is mixing up the protocol specifier. This occurs when a page forwards to another page. The exception refers to the original URL (non-forwarded) while the exception is checked against the final (forwarded) URL.

##### #4 - 05/02/2010 03:24 PM - Luke Murphey

Here are the options:

- Check for exceptions against the original and final URL; consider the URL under exception if either matches
- Save the final URL in the scan result findings
- Save the original URL and the final URL in the scan result findings

##### #5 - 05/02/2010 03:45 PM - Luke Murphey

- Status changed from New to Closed
- Priority changed from Normal to High
- % Done changed from 0 to 100

The original and final URLs are now checked to determine if an exception exists. Implemented in r429.