

## Prelude Manager - Bug #640

### SMTP plugin error

10/28/2015 09:36 AM - Antoine LUONG

<b>Status:</b>	Closed	<b>Start date:</b>	10/28/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Antoine LUONG	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Prelude OSS 3.0.0		
<b>Resolution:</b>			

**Description**

Thierno DIOP wrote:

Hi,

My prelude-manager worked well. And today he stopped and displays the following error:

```
prelude-manager: symbol lookup error: /usr/lib64/prelude-manager/reports/smtp.so: undefined symbol:
preludedb_result_idents_get_next.
```

Someone can help me please.

NB: Prelude is started in debug mode.

Regards

### History

#### #1 - 11/06/2015 11:17 AM - Antoine LUONG

Hello,

Could you please attach here the [smtp] section of the /etc/prelude-manager/prelude-manager.conf file, and the corresponding e-mail template if you use one?

Thank you.

#### #2 - 11/06/2015 03:47 PM - Thierno DIOP

Hello,

```
[smtp=test]
```

```
sender = xxxxxxx@yyyy.fr
recipients = xxxxxxx@rrrrr.fr
smtp-server = smtp.xxxxxx.fr
subject = Alert: $alert.classification.text
template = /etc/prelude-manager/smtp-template/mail.template1
```

```
dbtype = mysql
dbname = prelude
dbuser = xxxxx
dbpass = ***
dbhost = localhost
```

```
correlated-alert-template = /etc/prelude-manager/smtp-template/mail.template1
```

### #3 - 11/06/2015 06:14 PM - Antoine LUONG

Please attach the /etc/prelude-manager/smtp-template/mail.template1 file too to help us reproduce the error.

Thank you.

### #4 - 11/09/2015 08:52 AM - Thierno DIOP

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- [http://127.0.0.1:8000/?view=alert\\_summary&origin=alert\\_listing&analyzerid=\\$alert.analyzer\(-1\).analyzerid&messageid=\\$alert.messageid](http://127.0.0.1:8000/?view=alert_summary&origin=alert_listing&analyzerid=$alert.analyzer(-1).analyzerid&messageid=$alert.messageid)
- \$alert.classification.text : \$alert.source(0).node.address(0).address -> \$alert.target(0).node.address(0).address \*
- Create Time: \$alert.create\_time
- Sensor: \$alert.analyzer(-1).name - \$alert.analyzer(-1).node.name - \$alert.analyzer(-1).node.address(0).address \*  
#if \$alert.correlation\_alert.name
- CorrelationAlert name: \$alert.correlation\_alert.name  
#end if \*\*\*

### #5 - 11/09/2015 05:31 PM - Antoine LUONG

Hello,

Please consider applying this patch to the prelude-manager source tree:

```
diff --git a/plugins/reports/smtp/smtp.c b/plugins/reports/smtp/smtp.c
index 5710ffb..c72c641 100644
--- a/plugins/reports/smtp/smtp.c
+++ b/plugins/reports/smtp/smtp.c
@@ -462,6 +462,7 @@ static int retrieve_from_db(smtp_plugin_t *plugin, const char *criteria_str)
     prelude_string_t *str;
     preludedb_result_idents_t *results;
     prelude_list_t clist, *tmp, *bkp;
+    unsigned int ident_idx = 0;

     ret = idmef_criteria_new_from_string(&criteria, criteria_str);
     if ( ret < 0 ) {
@@ -482,7 +483,7 @@ static int retrieve_from_db(smtp_plugin_t *plugin, const char *criteria_str)
     send_correlation_alert_notice(plugin, ret);
     prelude_list_init(&clist);

-    while ( preludedb_result_idents_get_next(results, &dbident) ) {
+    while ( preludedb_result_idents_get(results, ident_idx++, &dbident) ) {
         ret = preludedb_get_alert(plugin->db, dbident, &idmef);
         if ( ret < 0 ) {
             prelude_log(PRELUDE_LOG_ERR, "failure retrieving message ident %" PRELUDE_PRIu64 ".\n", dbident);
```

Regards

**#6 - 01/28/2016 12:49 AM - Thomas ANDREJAK**

- *Status changed from Assigned to Closed*

- *Target version set to Prelude OSS 3.0.0*

Fixed in next release