

Libprelude - Bug #14

sensor.c API rework

06/03/2004 11:16 AM - Yoann VANDOORSELAERE

Status:	Closed	Start date:	
Priority:	Urgent	Due date:	
Assignee:	Yoann VANDOORSELAERE	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Resolution:	fixed		

Description

Need to clean up the mess in sensor.c, use a per sensor object instead of using global everywhere. Cleanup and review the interface.

[#11](#) and [#12](#) depend on this ticket.

History

#1 - 06/06/2004 11:49 PM -

- Status changed from New to Assigned

#2 - 06/08/2004 12:25 PM - Yoann VANDOORSELAERE

This is what we came up to after some discussion, comment are greatly appreciated, flames will goes to /dev/null.

1. Configuration files changes

```
/etc/prelude-sensors/ -> /etc/prelude/  
/etc/sensor-name/ -> /etc/prelude/sensor-name/  
/var/spool/prelude-sensors/ -> /var/spool/prelude/
```

```
/etc/prelude-sensors/sensors-default.conf -> splitted in two part:  
/etc/prelude/defaults/global.conf included by everyone (agents, sensors, managers).  
/etc/prelude/defaults/manager-client.conf included by agents and sensors.
```

• Some definitions:

- sensors: monitoring application sending events to a manager.
- managers: application receiving sensors events, and possibly relaying theses events to others manager.
- agents: application connected to a manager, issuing specific task depending on the manager input (correlation agents, counter measure agent).

2. API renaming

```
- Need to encapsulate sensor.c API in an object.  
- This object is used by agents/managers/sensors, and the behavior vary depending on the type  
- prelude_client_t seem to encapsulate all of the above.  
- conflict with existing prelude_client_t connection API, which should be renamed
```

#3 - 06/10/2004 11:52 PM - Yoann VANDOORSELAERE

- *Status changed from Assigned to Closed*

- *Resolution set to fixed*

#4 - 06/10/2004 11:53 PM - Yoann VANDOORSELAERE

Fixed in changeset r3717

#5 - 04/29/2009 12:26 PM - Yoann VANDOORSELAERE

- *Project changed from PRELUDE SIEM to Libprelude*

- *Category deleted (1)*