

known problem.

During a reorganization of the "running" database when it is empty I met several times the following problem :

the "alert" table "loses" its last increment and starts again at 1. This can prevent the insertion of deleted ranks in the "history" database by a "duplicate key".

The problem is that you will not see anything on the screen, except that the alert is not destroyed, however the the alert identifier is displayed on the "detail" screen and a low value should attract your attention.

In order to overcome this problem, use the following script (after having "customized" it).

```
select max(id) into @IDMAX from ossec_history.alert ;
```

```
select @IDMAX;
```

```
update ossec_base.alert set id = @IDMAX + id;
```

```
commit;
```

```
select (max(id) + 1) into @AUTOINC from  
ossec_base.alert ;
```

```
select @AUTOINC;
```

```
set @SQL = CONCAT('alter table ossec_base.alert  
AUTO_INCREMENT = ', @AUTOINC);
```

```
select @SQL ;
```

```
PREPARE st FROM @SQL;
```

```
EXECUTE st;
```

The "alert" table is then returned to a stable state.