

easySDI - Defect #1054

Allow any property value code (in alias field) + properties + perimeters

07/03/2015 10:40 AM - Blatti Yves

Status:	Closed	Start date:	07/03/2015
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	SHOP	Estimated time:	0.00 hour
Target version:	4.3.2		
Affected version:	4.0.0		

Description

In SHOP property values we set codes that are transmitted over WPS/REST service to providers. In easySDI V2, that was a distinct field named CODE. In V4 this value is stored in **the alias field**.

Problem is by using the alias field, the values have to be "**URL safe**" and **unique**. But:

- On some system the values are predefined (we have upper cases values on some remote systems)
- Values are the same in multiple properties ("YES" or "TRUE" for example) and they become "yes-1" by getting aliased.

I suggest disabling this mechanism by overriding the check() function to avoid altering alias in Easysdi_shopTablepropertyvalue class. Since these aliases are never used in frontend they don't have to be unique nor URL safe.

Sample code :

```
public function check() {
    $fields = $this->getFields();
    //If there is an ordering column and this is a new row then get the next ordering value
    if (property_exists($this, 'ordering') && $this->id == 0) {
        $this->ordering = $this->getNextOrder();
    }
    //Do not call parent check to avoid alias alteration
    return true;
}
```

Is it OK for TC if I correct this in the proposed way?

Thank for your responses.

History

#1 - 07/03/2015 11:25 AM - Blatti Yves

- Subject changed from Allow any property value code (in alias field) to Allow any property value code (in alias field) + properties + perimeters

Same applies to perimeters and properties alias !

#2 - 07/10/2015 10:14 AM - Van Hoecke Hélène

It's OK with me.

#3 - 07/10/2015 10:16 AM - Villemagne Jérôme

+1

#4 - 07/10/2015 10:51 AM - Blatti Yves

- *Status changed from Affected to Resolved*
- *% Done changed from 0 to 100*

Thanks for your votes

#5 - 07/10/2015 10:51 AM - Blatti Yves

- *Status changed from Resolved to To merge*
- *Assignee changed from Technical Committee to Integrators*
- *Priority changed from Urgent to Normal*

In my branch rev: 8824

#6 - 07/10/2015 04:00 PM - Van Hoecke Hélène

- *Status changed from To merge to Closed*

#7 - 07/10/2015 04:02 PM - Van Hoecke Hélène

- *Target version set to 4.3.2*

#8 - 07/10/2015 04:02 PM - Van Hoecke Hélène

- *Assignee deleted (Integrators)*