



GRIDO

Nette DataGrid Component
by Petr Bugyík

OSP Semestral project
by Jakub Kopřiva



Grido Description

- PHP Datagrid component (Nette Framework)
- Main focus at simple usage
- Works with
 - Nette Database
 - Doctrine
 - dibi
 - PHP Arrays



Grido developers

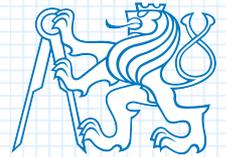
- Project owner
 - Petr Buggyík (<https://github.com/o5>)
 - 300 Commits
- 10 contributors
 - 30 Commits total

* Data to date 20. 3. 2014



Grido Management

- Currently in development Grido v2.0.0
- Bugs and Feature requests submitted by
 - GitHub Issue Tracker
- Communication
 - Mainly Issue Tracker and comments at GitHub
 - Minor mailing support
 - Project owner respond the same day



Grido Usage Example

```
public function createComponentNazevDataGridu()  
{  
    $grid = new \Grido\Grid($this, 'nazevDataGridu');  
    $model = $this->cdsModel->findAll();  
    $grid->setModel($model);  
  
    $grid->addColumnText('name', 'Firstname')  
    .  
    .  
    .  
    return $grid;  
}
```



Grido Usage Example

	Firstname	Surname	Gender	Birthday	Country	Card	Email	Height	Actions
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Search"/> <input type="button" value="Reset"/>
<input type="checkbox"/>	Martina	Trommler	female	25 Oct 1964	Iceland	Visa	Martina.Trommler@pookmail.com	160	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	Marij	Rašpolić	male	16 Dec 1972	Canada	MasterCard	Marij.Rapoli@trashymail.com	170	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	Lyyli	Vaara	female	05 May 1963	Finland	Visa	Lyyli.Vaara@trashymail.com	161	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	Dýrleif	Björnsdóttir	female	24 Nov 1972	Italy	Visa	Dýrleif.Björnsdóttir@mailinator.com	174	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	Martha	Yohannes	female	05 Nov 1966	Poland	MasterCard	Martha.Yohannes@dodgit.com	161	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	Amadi	Onyekachukwu	male	09 Jul 1981	Italy	Visa	Amadi.Onyekachukwu@mailinator.com	186	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	Satu	Tukio	female	25 Mar 1975	Australia	Visa	Satu.Tukio@spambob.com	157	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	Mary	Black	female	15 Dec 1994	Iceland	Visa	Mary.B.Black@trashymail.com	158	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	Consuela	Takens	female	20 Jan 1993	Iceland	Visa	Consuela.Takens@dodgit.com	173	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	Aava	Weerdenburg	female	04 May 1970	Italy	MasterCard	Aava.Weerdenburg@spambob.com	167	<input type="button" value="Edit"/> <input type="button" value="Delete"/>



My contribution

- Feature request for **Inline editing**
 - API suggested and agreed with intensive communication with project owner.
 - Feature request 7 months old
 - Lots of requests since then
 - Not implemented yet
 - Added to Feature list in milestone Grido v2.0.0



My contribution

Název	Interpret	
	Ryuichi Sakamoto	01.01.1970
country (Hello	Groove Armada	01.01.1970
	Bran Van 3000	01.01.1970



My contribution

```
public function createComponentNazevDataGridu()  
{  
    $grid = new \Grido\Grid($this, 'nazevDataGridu');  
    $model = $this->cdsModel->findAll();  
    $grid->setModel($model);  
  
    // Set inline editable for all columns  
    $grid->setEditableColumns(/* Optional callback */);  
    // Or just one column  
    $grid->addColumnText('name', 'Firstname')  
        ->setEditable(/* Optional callback */)   
        ->setEditableControl(/* Nette Form Control */);  
  
    .  
    .  
    .  
    return $grid;  
}
```



Questions

Here is space for your questions

