

## Core - Bug # 57272

<b>Status:</b>	Under Review	<b>Priority:</b>	Must have
<b>Author:</b>	Markus Kasten	<b>Category:</b>	Extbase
<b>Created:</b>	2014-03-25	<b>Assigned To:</b>	
<b>Updated:</b>	2015-07-06	<b>Due date:</b>	
<b>TYPO3 Version:</b>	6.2		
<b>PHP Version:</b>	5.4		
<b>Complexity:</b>			
<b>Is Regression:</b>	No		
<b>Sprint Focus:</b>			
<b>Subject:</b>	Extbase doesn't handle FAL translations correctly		
<b>Description</b>			
<p>When a model is translated to another language and the translated version uses other FAL relations, the original FAL records are displayed in the frontend.</p> <p>Example (news):</p> <p>News-Record with title "TYPO3 release party" and FAL related file "ReleaseParty-EN.pdf" is the original record. The Translated record has the title "TYPO3 release Feier" and the FAL related file "ReleaseParty-DE.pdf".</p> <p>The german frontend shows the german title "TYPO3 release Feier", but the file shown is "ReleaseParty-EN.pdf".</p> <p>Relations to other domain objects seem to work fine. Tested with TYPO3 6.2 rc-2/master.</p>			
<b>Related issues:</b>			
related to Core - Bug # 40656: t3lib_TCEforms_inline->createNewRecord doesn't...		<b>Resolved</b>	<b>2012-09-05</b>
related to Core - Bug # 47869: Failed localization of FILES content object re...		<b>Resolved</b>	<b>2013-05-03</b>
related to Core - Bug # 48883: Wrong sys_language_uid in sys_file_reference		<b>New</b>	<b>2013-06-05</b>
related to news extension - Bug # 57021: FAL media files in translated news r...		<b>Rejected</b>	<b>2014-03-18</b>
related to Core - Bug # 58352: Invalid localization overlay of cObject FILES		<b>Resolved</b>	<b>2014-04-30</b>
related to Core - Bug # 62127: FAL image in translation of Record not working		<b>Rejected</b>	<b>2014-10-09</b>
related to Core - Bug # 63092: Inline/IRRE records: language field of child r...		<b>New</b>	<b>2014-11-20</b>
related to news extension - Bug # 61253: localization of related files not ta...		<b>Rejected</b>	<b>2014-08-28</b>
related to Core - Bug # 59192: mergelfNotBlank with FAL records		<b>Accepted</b>	<b>2014-05-28</b>
duplicated by news extension - Bug # 62629: Translated Category Menu images a...		<b>Rejected</b>	<b>2014-11-02</b>
duplicated by news extension - Bug # 65179: FAL: Translation don't show image...		<b>Rejected</b>	<b>2015-02-19</b>

### History

#### #1 - 2014-04-10 12:51 - Raphael Zschorsch

I can reproduce this in **TYPO3 6.2** and with an own extension. Images are just not handled correctly, and in the translation of a record it should be possible to remove images or add new ones. But **ONLY** the images of the default record are shown in the frontend.

When using...

```
'l10n_mode' => 'noCopy'
```

...in TCA, the fields are actually not copied and not shown in the frontend when displaying the translated record, but if I manually add another image to the translated record, the default language images are shown again. So I guess this is, apart from other translation handling issues in extbase/TYPO3 a **major** bug.

I also tried:

```
'l10n_mode' => 'mergelfNotBlank'
```

...but it doesn't work and only the default record images are shown.

A multilanguage CMS should really work with multiple languages IMHO.

## **#2 - 2014-05-28 23:06 - Markus Klein**

- *Status changed from New to Accepted*

- *Target version changed from 6.2.0 to next-patchlevel*

## **#3 - 2014-06-04 17:18 - Markus Klein**

Related to #59192

## **#4 - 2014-06-05 13:07 - Arun Chandran**

FAL image localization problem faced in the case of flexforms also. I've created a flexform element based on this [http://wiki.typo3.org/File\\_Abstraction\\_Layer#FlexForm](http://wiki.typo3.org/File_Abstraction_Layer#FlexForm), but it has a problem when translating default content element records. When I translate default content element, the images are not copied to translated element. If we put "media" as the fieldname in flexform, it copied the images, but it shows some unwanted images along with that.

## **#5 - 2014-06-05 14:05 - Robert Heinig**

Workaround for the original problem:

Within `\TYPO3\CMS\Extbase\Persistence\Generic\Mapper\DataMapper::getConstraint()` there is an equals-constraint with "\$parentObject" - this is the object that has the FAL-relation as one of its properties. When the equals-constraint is evaluated, this constraint will be transformed into a SQL-where with the uid of "\$parentObject" and that's the reason why only the FAL-relations of the not-localized object will be used, the uid of the localized object will be ignored, but the FAL-relations of the localized objects are stored with the uid of the localized objects.

There are different ways to hotfix:

You can just extend `DataMapper`, inject your class with the "config.tx\_extbase.objects"-TypoScript and override `getConstraint()` to use `"$parentObject->_getProperty('_localizedUid')"` in the equals-constraint.

For a less global change you could check the table and field names within `getConstraint()` and restrict this change to the fields where you need it.

A more object oriented approach would be to also extend `AbstractDomainObject`, write some kind of "constraint uid getter", integrate this method within `DataMapper::getConstraint()` and return the `"_localizedUid"` property in the model classes where required - you could also pass the fieldname as an argument.

## **#6 - 2014-08-30 08:15 - Stefano Cecere**

as first solution, following Robert suggestions, i solved the problem modifyng

```
\TYPO3\CMS\Extbase\Persistence\Generic\Mapper\DataMapper::getConstraint()
```

line

```
$constraint = $query->equals($columnMap->getParentKeyFieldName(), $parentObject);
```

becomes

```
if ($columnMap->getColumnName() == 'fal_related_files') {
    $constraint = $query->equals($columnMap->getParentKeyFieldName(), $parentObject->_getProperty('_localizedUid'));
} else {
    $constraint = $query->equals($columnMap->getParentKeyFieldName(), $parentObject);
}
```

#### #7 - 2014-08-30 15:49 - Stefano Cecere

update: we can apply this temporary patch as a XCLASS (using it on 6.2.4)

in ext\_localconf.php:

```
// XCLASS
// fix https://forge.typo3.org/issues/57272
$GLOBALS['TYPO3_CONF_VARS']['SYS']['Objects']['TYPO3\CMS\Extbase\Persistence\Generic\Mapper\DataMapper'] = array(
    'className' => 'Tx_Myext_XClass_DataMapper'
);
```

and then in /Classes/XClasses/DataMapper.php

```
<?php

/**
 * A mapper to map database tables configured in $TCA on domain objects.
 */
class Tx_Myext_XClass_DataMapper extends \TYPO3\CMS\Extbase\Persistence\Generic\Mapper\DataMapper
{

    /**
     * Builds and returns the constraint for multi value properties.
     *
     * @param \TYPO3\CMS\Extbase\Persistence\QueryInterface $query
     * @param \TYPO3\CMS\Extbase\DomainObject\DomainObjectInterface $parentObject
     * @param string $propertyName
     * @param string $fieldValue
     * @param array $relationTableMatchFields
     * @return \TYPO3\CMS\Extbase\Persistence\Generic\Qom\ConstraintInterface $constraint
     */
    protected function getConstraint(\TYPO3\CMS\Extbase\Persistence\QueryInterface $query,
\TYPO3\CMS\Extbase\DomainObject\DomainObjectInterface $parentObject, $propertyName, $fieldValue = "", $relationTableMatchFields =
array())
    {
        $columnMap = $this->getDataMap(get_class($parentObject))->getColumnMap($propertyName);
        if ($columnMap->getParentKeyFieldName() !== NULL) {
            if ($columnMap->getColumnName() == 'fal_related_files') {
```

```

        $constraint = $query->equals($columnMap->getParentKeyFieldName(), $parentObject->_getProperty('_localizedUid'));
    } else {
        $constraint = $query->equals($columnMap->getParentKeyFieldName(), $parentObject);
    }

    if ($columnMap->getParentTableFieldName() !== NULL) {
        $constraint = $query->logicalAnd($constraint, $query->equals($columnMap->getParentTableFieldName(),
$this->getDataMap(get_class($parentObject))->getTableName()));
    }
} else {
    $constraint = $query->in('uid', \TYPO3\CMS\Core\Utility\GeneralUtility::intExplode(',', $fieldValue));
}
if (count($relationTableMatchFields) > 0) {
    foreach ($relationTableMatchFields as $relationTableMatchFieldName => $relationTableMatchFieldValue) {
        $constraint = $query->logicalAnd($constraint, $query->equals($relationTableMatchFieldName, $relationTableMatchFieldValue));
    }
}
return $constraint;
}
}

```

#### #8 - 2014-09-11 10:36 - Gerrit Code Review

- Status changed from Accepted to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/32718>

#### #9 - 2014-09-21 14:41 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/32718>

#### #10 - 2014-09-21 18:20 - Helmut Hummel

Raphael Zschorsch wrote:

*in the translation of a record it should be possible to remove images or add new ones. But **ONLY** the images of the default record are shown in the frontend.*  
*...but it doesn't work and only the default record images are shown.*

There are many things to consider with relations and translations. We can make most use cases work in Extbase (FAL images is the most obvious one), but should also make clear that the desired behavior heavily depends on the use case and extension developers may need to adapt annotations or TCA to make it work like desired (which in turn could make it hard for backports).

If you have a simple 1:n relation (a RelationalObject has exactly one AggregateRootObject):

AggregateRootObject (ARO) -> RelationalObject (RO)

Depending on your domain, you want different behaviors of the relations in case of localization

Case 1: Relations must **not** change. This means, that a specific ARO is always related to a specific RO in all localizations. This means that text fields are translatable (editable), but the relation is not editable for localizations to maintain consistency.

E.g.: Product -> Brand

It makes sense to translate the product and Brand description, but it does not make sense to localize the Product/Brand as for every localization the Product will always have the same Brand.

Case 2: Relations **can** change for localized entities. This means AROs can have relations to different ROs for every localization. This means not only text fields are localized but also relations (id fields or intermediate tables point to localized versions of an entity)

That is certainly more complicated, as additional behavior needs to be defined. Does not found relation on localized record mean the localization has none, or should a fallback be in place?

Accessing the ARO from a RO (inverse relation) should result in the localized ARO or the default? If it is the localized ARO, how about other relations that should behave like described in case 1?

Especially case 2 can be a nightmare to think through and define what is wanted, not to speak about implementing it.

"Unfortunately" images are now (with FAL) relations to entities and what we need is exactly case 2.

This is the issue we face now and we should solve it by well defining (and documenting) how things work (or should work) under which conditions.

Oh and btw. case 2 is not implemented in Extbase.

Here is what DataHandler currently does for relation fields, when "l10n\_mode" is not set to "mergeIfNotBlank" or "exclude"

```
AggregateRootObject (default) -> RelationalObject (default)
```

If you now "translate" the aggregate root object in the backend with default l10n\_mode the following happens:

```
AggregateRootObject (default) -> RelationalObject (default)
|-> AggregateRootObject (L1) -> |-> RelationalObject (L1)
```

It means that the translated records have a back reference to the original language (l10n\_parent) but also that the translated relation has a reference to the translated aggregate root object.

What the Extbase persistence does is fetching the records in the default language and performing a language overlay (it is a bit more complicated but it does not matter for now).

The example above would then work like a charm :

Fetch AggregateRootObject (default), overlay it, Fetch relations which is RelationalObject (default) and overlay it.

This means if your TCA is correct for your main object (News TCA for fal\_media is at least inconsistent), then it works if you only need to localize relations, but not have completely different relations for localized entities.

When you need the latter, then you are in case 2 hell. E.g. if we would change it to behave like proposed and always fetch images for news records based on the localized record, then we would break existing installations that relied on the fact that translated news would not need images.

So the questions are:

1. What cases are there that need to be covered

1. How should the configuration for such cases be (re-use existing TCA properties or create new ones or use annotations)

1. How can we implement something in a backwards compatible way?

#11 - 2014-09-21 19:25 - Viktor Livakivskyi

Hi, Helmut.

Thank you for a detailed description!

I'm still the one, who'd like to force "Case 2" to be handled by Extbase natively for any localization (including FAL) - not by hacks, workarounds or so. And, sure, I see the complication of possible solution and I can imagine even more overhead in persistence.

But from the other hand this is not some rarely used feature, and it becomes hard for us to explain customer, why Extbase with FAL and 6.x better, then Pibase with usual file handling and 4.x, because customer misses features, that were existing for years in old TYPO3 versions. Sure, we can go back to 'file' and 'file\_reference' and write own persistence layer for other localizable RO, but then I can ask myself a same question: "why da hell I need Extbase and FAL?".

So, answering your questions:

Does not found relation on localized record mean the localization has none, or should a fallback be in place?

I think, here we can re-define a TCA option 'l10n\_mode' (or add Extbase annotation?), with such options: **includeNewChildren** - no relation means no fallback (so, only translated and new added relations will be shown), **includeNewChildrenAndFallbacks** - missing relation falls back to master record (so, translated, new added and non-translated relations will be shown).

Accessing the ARO from a RO (inverse relation) should result in the localized ARO or the default? If it is the localized ARO, how about other relations that should behave like described in case 1?

Here I may be wrong, but we should have the master ARO (uid) with translated fields (title, description, etc.), like it is already done in Extbase. But, sure, a new option in TCA (or Extbase annotation) may be added for this.

What cases are there that need to be covered?

Being able to change relations in translated versions:

1. Exchange image in relation for translated version of website.
2. Add more new images in translated version of website.

How should the configuration for such cases be (re-use existing TCA properties or create new ones or use annotations)

Good question. And it opens even more complicated topic: why do we need a TCA at all? My dreams show future TYPO3 version (9.x, maybe) without TCA, but with only annotations in Extbase Domain Models. As result: we don't define validation rules, pre- and post- processings twice, but use single source for 3 ways: BE forms, FE forms and internal object creation via DataMapper. In such a case, I'd prefer annotations, but in real world we can stick to new TCA properties.

How can we implement something in a backwards compatible way?

In case of new TCA properties, this can be achieved by making default properties behave, like it works now: changing relations in child records will not affect output of these records.

**#12 - 2014-09-21 22:57 - Helmut Hummel**

Hi Viktor.

Viktor Livakivskyi wrote:

*I'm still the one, who'd like to force "Case 2" to be handled by Extbase natively for any localization (including FAL) - not by hacks, workarounds or so.  
And, sure, I see the complication of possible solution and I can imagine even more overhead in persistence.*

We absolutely need a solution.

*I think, here we can re-define a TCA option 'l10n\_mode' (or add Extbase annotation?)*

One or the other or something different ;)

The question is: What is a good option respecting backwards compatibility, that is easy to understand and predictable in the result.

*Being able to change relations in translated versions:  
1. Exchange image in relation for translated version of website.  
2. Add more new images in translated version of website.*

Sure this is one case. But what are the consequences especially for inverse relations (as described above). It could be the case that everything turns out to work without issues, but currently I can't tell.

Any help is appreciated, especially creating extensive functional test cases. Frans started working on that:

<https://review.typo3.org/#/c/32718/>

I updated the change yesterday providing a more generic solution, but the place where it should be configured is still not clear.

Functional tests should check the behavior with and without the (new?) configuration and also check related things like how it works with inverse relationships.

Would be great if you could help working on that.

**#13 - 2014-09-25 15:59 - Viktor Livakivskyi**

Hi, Helmut.

Many thanks for your feedback.

Yes, I agree with you on having good overview over possible solutions and finding best and less migration-stressy one.

For the moment I see, that re-using of TCA option 'l10n\_mode' may be handy, since everyone is familiar with it and nothing needs to be changed in existing installations, which rely on current behavior.

Inverse relations also will depend on same TCA option, so it might be a case, that entity1->entity2 relation is e.g. "includeNewChildren", but entity2->entity1 relation will be "includeNewChildrenAndFallbacks", so we can fetch master entity1, if no translation is found.

I'd like to help with functional tests, but I'm not yet familiar with their concept - we've only started to invent unit-tests in our workflow. So, I'll come back later, when I have practice with functional tests and learn more the code, that needs to be tested.

#### #14 - 2014-10-03 10:13 - Lorenz Ulrich

I just applied this test to a 6.2 with EXT:news. My initial findings are reported in #59192. I'm working with `sys_language_mode = strict`.

This change basically enables the correct use of explicitly translated or added related items.

The only thing that is missing in my case is that the `l10n_mode` is taken into account. If the `l10n_mode` is set to "mergelfNotBlank", I would expect TYPO3 to use the related items of the default language as long as no relation in the translated version is explicitly created. As soon as there is a relation in the translated version, only the item(s) in the translated version should be considered. This is how `l10n_mode "mergelfNotBlank"` works IMO.

#### #15 - 2014-11-06 14:38 - Karsten Nowak (undkonsorten)

With that patch (d39c8b2d) in TYPO3 6.2.4 and 6.2.6 images in translated news are correctly shown. But this works only for news with an parent data in default language. With news without parent data in default language no image is shown. In list and single view.

I used the last news from github. My TypoScript configuration: `sys_language_mode = strict`, no `sys_language_overlay`.

The following behavior is also very special.

German is default language and English is the first additional language in my TYPO3-Site.

- I add a new news data with image in english. In frontend the news on the english page is visible but without image.
- I add a news data with image again but now in german language. I translate this data in english and add a image (image from default language was not copied). This news is showing in english frontend with image. Everything is fine.
- I delete the relation between these german and english news and have now one separate german news and one separate english news. The english news has no information about his parent localization now. But in english frontend the same news is showing with image. Everything is fine. I think its the same situation like with the first news? Seeming not.
- Now i delete the german news data which was the localized parent data before. Now in english frontend the complete news is not there? Nothing is shown.

I hope anybody can understand me and can explain this.

#### #16 - 2014-11-10 21:18 - Karsten Nowak (undkonsorten)

Ok. I understand now.

I've got checked `sys_file_reference`. Here are my results:

1. i create a new news record in default language, then save it.
2. now i add a image to the news, change the language (1=english) of the record and save it.
3. in `sys_file_reference` the field `sys_language_uid` is filled with "0" default language but the news record is now in english

conclusion: no image in frontend



1. i create the news record and change the language to english before i saving this
2. now i go and add an image and saving the news
3. the right sys\_language\_uid is filled in sys\_file\_reference.

conclusion: image is shown in frontend

When a record in sys\_file\_reference is created the sys\_language\_uid from the last language of the record (before saving) will use and never change in future. I can change the language in the news record (and saving) but in sys\_file\_reference data the sys\_language\_uid is ever the same.

The same behavior is for sys\_file\_reference entries using in tt\_content. But i think the frontend rendering is other. There is no problem with this.

For Extbase the sys\_language\_uid in sys\_file\_reference must be checked whenever the language of the referenced data is changed. Or rather checking the language of referenced data at the moment of saving.

I hope this helps to fix the problems with this patch (d39c8b2d).

#### #17 - 2014-11-20 22:29 - Urs Braem

Am I correct that this is also related?:

```
</link.page pageUid="{dokument.originalResource.publicUrl}">Download</link.page>
```

returns a link to the file of the default language record - instead of the one that was indicated in the localised record.

The TCA entry for this:

```
'dokument' => array(
    'exclude' => 0,
    'label' =>
'LLL:EXT:publikationen/Resources/Private/Language/locallang_db.xlf:tx_publikationen_domain_model_publication.dokument',
    'config' => \TYPO3\CMS\Core\Utility\ExtensionManagementUtility::getFileFieldTCAConfig('dokument', array(
        'appearance' => array(
            'createNewRelationLinkTitle' => 'LLL:EXT:cms/locallang_ttc.xlf:images.addFileReference'
        ),
    ), $GLOBALS['TYPO3_CONF_VARS']['GFX']['imagefile_ext']),
),
```

#### #18 - 2014-11-21 08:56 - Karsten Nowak (undkonsorten)

I think so. But i don't checked this ;-). In news extension it helps to change the TCA for fal\_related\_files or fal\_media.

<https://forge.typo3.org/issues/57021>

When i'm using the localize buttons in backend it's working fine. For records without default language it helps to localize the files before using.

#### #19 - 2014-11-26 14:48 - Urs Braem

@Karsten

I tried adding

```
'showSynchronizationLink' => 1,  
'showAllLocalizationLink' => 1,  
'showPossibleLocalizationRecords' => 1
```

to "appearance" in the code above, and then I was able to do some "localizing" in the backend, but none that made sense to me - and no effect in the frontend.

#### #20 - 2014-11-28 09:34 - Karsten Nowak (undkonsorten)

@Urs

I've tested again and here are my results:

1. news in default language with related file, translate this news and localizing the related file

- in frontend the file with path and title from the default language is shown
- debug {relatedFile} in fluid template and change {relatedFile.originalResource.title} -> {relatedFile.title}, then the translated tile is shown but with the path to the same file like default language. Of course that's right, only the metadata were localized. Ok, another file is needed. But when i add the new file (localized before), there is no file in frontend. You're right.

2. single translated news without a parent record in default language

- here i add a related file (localized before) and everything is fine frontend. I add a new file (localized before too) again and this is also shown in frontend

Mmmh..., crazy. In translated news it doesn't work but single news in translation works fine. The same behavior is with images.

Only for same files/media in default language and translated the localize buttons serve his functions.

When different files or media in localized news and in default language are needed, it seems to me it's required to use single news records in the relevant language.

I'm using sys\_language\_mode=strict and TYPO3 6.2.6

#### #21 - 2014-12-02 11:31 - Andreas Allacher

This bug is also related:

Bug #63092

It is related to others regarding wrong sys\_language but this one deals with the fact that I change the language AFTER I once saved the record and had FAL/IRRE records related to it (will not update language).

Furthermore the creation of IRRE related records does only updated default language, if the language is "> 0" but this ignores all language option (-1)

#### #22 - 2014-12-15 18:04 - Gerrit Code Review

Patch set 1 for branch **TYPO3\_6-2** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/35486>

**#23 - 2014-12-18 12:24 - Karsten Nowak (undkonsorten)**

I have an error in frontend if I use this patch.

```
#1: PHP Warning: Missing argument 4 for TYPO3\CMS\Extbase\Persistence\Generic\Mapper\DataMapper::getPreparedQuery(), called in
/html/typo3/typo3_src-2.9/typo3/sysext/extbase/Classes/Persistence/Generic/Mapper/DataMapper.php on line 332 and defined in
/html/typo3/typo3_src-2.9/typo3/sysext/extbase/Classes/Persistence/Generic/Mapper/DataMapper.php line 345
```

TYPO3 6.2.9

**#24 - 2014-12-18 12:56 - Stefan Neufeind**

Could you please check your TYPO3-sources? That said function only has 3 arguments (typo3/sysext/extbase/Classes/Persistence/Generic/Mapper/DataMapper.php).

**#25 - 2014-12-18 14:53 - Benjamin Butschell**

I added a defaultvalue to \$forceTranslationOverlay in method getPreparedQuery in file typo3/sysext/extbase/Classes/Persistence/Generic/Mapper/DataMapper.php and now the patch works.

```
protected function getPreparedQuery(\TYPO3\CMS\Extbase\DomainObject\DomainObjectInterface $parentObject, $propertyName,
$fieldValue = "", $forceTranslationOverlay = FALSE)
```

**#26 - 2015-01-08 18:35 - Heiko Kromm**

With the defaultvalue for \$forceTranslationOverlay patch works for me.

**#27 - 2015-01-21 12:00 - Karsten Nowak (undkonsorten)**

With the defaultvalue for \$forceTranslationOverlay the patch works for me too.

Only in translated news without l18n\_parent in default language I need to localize the image or files before. Otherwise they are not shown in frontend.

**#28 - 2015-01-23 11:03 - Jan Kiesewetter**

I made a small extension in correspondence with Stefan Frömken to override the classes of the patch as a workaround:

[https://bitbucket.org/t3easy\\_de/faltranslation](https://bitbucket.org/t3easy_de/faltranslation)

If you extend \TYPO3\CMS\Extbase\Domain\Model\FileReference in your own extension you have to override getOriginalResource in your extended model or extend \T3easy\Faltranslation\Domain\Model\FileReference.

**#29 - 2015-02-20 17:03 - Heiko Kromm**

Thanks a lot for your extension. It helps a lot localized datasets.

Unfortunately the image is missing if you are in not default language and the dataset is of language type -1 "All languages".

**#30 - 2015-03-10 15:56 - Marc Hirdes**

Hey,

will there be a solution in the near future? Or is there a simple workaround. I currently develop an extension where the path to the files has to be different in any language.

**#31 - 2015-03-12 11:26 - Gerrit Code Review**

Patch set 2 for branch **TYPO3\_6-2** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/35486>

**#32 - 2015-03-22 11:06 - Gerrit Code Review**

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/32718>

**#33 - 2015-04-02 11:17 - Heiko Kromm**

Patch does not work for dataset of language type -1 "All languages"

**#34 - 2015-05-20 10:04 - Christian Toffolo**

Hi, I did test the extension of Jan Kieseewetter (thanks a lot!!!) and it works well in TYPO3 6.2.13-dev.

Here <http://www.csthermos.it/> you can find a working example.

All those tiles in the homepage are rendered by an Extbase plugin set with Language = All.

This plugin uses one record from the model "Mosaic" set with Language = All from a storage page.

Finally this record has MM relations with all those records of model Tile.

Those tiles are in default language but are also localized in french <http://www.csthermos.it/fr/>

One tile "SOCIÉTÉ" has a localized image (you can see the french payoff of the logo)

I've tested also a localized tile without image and it correctly uses the default language tile image.

The only problem is that the french shows also a not localized tile "PETIZIONE IVA 22%" even if I set sys\_language\_overlay = hideNonTranslated (that instead works with tt\_content records) but I guess that's another bug.

Another example from this website it's a product detail [www.csthermos.it/prd/stufa-pelletbiomassa/sintesi-90/](http://www.csthermos.it/prd/stufa-pelletbiomassa/sintesi-90/)

if you scroll to the bottom to the DOWNLOAD section you can find a pdf catalogue in italian and switching to the french there's the french version. So it's all ok.

Tested with:

sys\_language\_mode = content\_fallback ; 1,0

sys\_language\_overlay = hideNonTranslated

and

sys\_language\_overlay = 1

I hope that this will be fixed in 6.2 LTS because otherwise it's very very hard to handle multi-language sites that use Extbase.

**#35 - 2015-07-01 17:44 - Heiko Kromm**

Is there a chance to get the patch into core?

As Christian said, it's really hard to handle multi-language sites. Including this patch will help a lot. Even if language "all" is not supported.

**#36 - 2015-07-06 09:49 - Henrik Ziegenhain**

Jeb, this patch is working great - besides the known issue with language "all".

But I agree with Heiko, this would be a smaller issue than the current situation.