

TYPO3 Core - Task #94961

Add automatic mapping for tstamp and crdate fields

2021-08-23 11:08 - Xavier Perseguers

Status:	New	Start date:	2021-08-23
Priority:	Should have	Due date:	
Assignee:		% Done:	0%
Category:	Extbase	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	10	Sprint Focus:	
PHP Version:			
Tags:			

Description

Many users are struggling getting the DB columns tstamp and crdate mapped with their domain model.

What they do is adding a member field to their domain model and corresponding getter:

```
/**
 * tstamp
 * @var int
 */
protected $tstamp = 0;

public function getTstamp(): int
{
    return $this->tstamp
}
```

as they do with all their other fields, but this never works and they keep asking about the way to go in the Slack channel.

The solution is straightforward when one knows about it: it's all about adding the "missing" TCA definition for tstamp as a passthrough and that's it.

Suggestion

Common columns such as

- crdate
- tstamp

(possibly others as well)

should be automatically configured as passthrough if they are not already defined (e.g., when a developer configures the tstamp with a custom renderer to show the last modification to their editors).

This would be the most straightforward I'd say.

Alternatively, Extbase could be taught about those fields.

Rationale

Getting those creation and modification dates into one's domain model is a really common use case. Struggling getting those dumb information mapped is hurting the developer experience.