Limitations

Intro

Limitations are the building blocks of the permission system in 5.x, they provide the limitations you can apply to a given access right to limit the right to certain conditions.

Limitations consists of two parts:

- `Limitation` (Value)
- `LimitationType`

Certain limitations are also "RoleLimitations", meaning they can be used to limit the rights of a Role assignment, this is currently `Subtree` and `Section` limitation.

The `Limitation` represent the value, while `LimitationType` deals with the business logic surrounding how it actually works and is enforced. LimitationTypes have two modes of operation in regards to permission logic (see `eZ\Publish\SPI\Limitation\Type` interface for more info):

Method	Used when
`evaluate`	Evaluating if user has access to a given object in a certain context (for instance a context can be Locations when object is `Content`), under the condition of the `Limitation` value(s)
`getCriterion`	Generates a `Criterion` using `Limitation` value and current user which `SearchService` by default applies to search criteria for filtering search based on permissions

List of Limitations

- ContentTypeLimitation
- LanguageLimitation
- LocationLimitation
- NewSectionLimitation
- ObjectStateLimitation
- OwnerLimitation
- ParentContentTypeLimitation
- ParentDepthLimitation
- ParentOwnerLimitation
- ParentUserGroupLimitation
- SectionLimitation
- SiteAccessLimitation
- SubtreeLimitation
- UserGroupLimitation