

TYPO3.Neos - Feature # 53822

Status:	New	Priority:	Should have
Author:	Pankaj Lele	Category:	
Created:	2013-11-21	Assigned To:	
Updated:	2013-11-21	Due date:	
Subject:	Show nice error page for inaccessible nodes		
Description	<p>When a node is set with accessRoles and if somehow user reach this node and not matching the role then user see a error like "An error occurred while trying to call TYPO3\Neos\Controller\Frontend\NodeController->showAction(). Error for node: Could not convert array to Node object because the node "/sites/xxx/xxx/xxx" does not exist." on a white page.</p> <p>Currently I am handling this with an Aspect to catch this validation error and redirect user to page which shows access denied message OR just add a flash message. But a better way could be there with the core itself.</p> <pre>/** * Intercepts NodeController->errorAction() * * When a Node is not accessible node is not found error is displayed. * This function will see if certain error number is found and then redirect * user to login form and block call of errorAction(). For other errors errorAction() * is called normally. * * @Flow\Around("method(TYPO3\Neos\Controller\Frontend\NodeController->errorAction())") * @param \TYPO3\Flow\Aop\JoinPointInterface \$joinPoint The current join point * @return void */ public function redirectIfNodeInaccessible(\TYPO3\Flow\Aop\JoinPointInterface \$joinPoint) { /** @var \$nodeController \TYPO3\Neos\Controller\Frontend\NodeController */ \$nodeController = \$joinPoint->getProxy(); /** @var \$arguments \TYPO3\Flow\Mvc\Controller\Arguments */ \$arguments = ObjectAccess::getProperty(\$nodeController, 'arguments', TRUE); \$nodeInaccessibleError = FALSE; \$message = ""; foreach (\$arguments->getValidationResults()->getFlattenedErrors() as \$propertyPath => \$errors) { foreach (\$errors as \$error) { /** @var \$error \TYPO3\Flow>Error>Error */ if (\$error->getCode() === 1370502328) { \$nodeInaccessibleError = TRUE; \$message = \$error->getMessage(); break; } } } if (\$nodeInaccessibleError) { // redirect user // or add flash message } else { // proceed to executing errorAction normally \$joinPoint->getAdviceChain()->proceed(\$joinPoint); } }</pre>		

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History
