

QFQ - Feature #10738

CORS headers for external API requests

10.06.2020 14:00 - Marc Egger

Status: Some day maybe	Start date: 10.06.2020
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version: 21.8.0	Spent time: 0.00 hour
Discuss:	
Description	
Optionally allow setting the CORS headers inside a QFQ API Form such that the API may be called from a website hosted under a different domain.	
Working example: https://stackoverflow.com/a/9866124	
<pre>/** * An example CORS-compliant method. It will allow any GET, POST, or OPTIONS requests from any * origin. * * In a production environment, you probably want to be more restrictive, but this gives you * the general idea of what is involved. For the nitty-gritty low-down, read: * * - https://developer.mozilla.org/en/HTTP_access_control * - http://www.w3.org/TR/cors/ */ function cors() { // Allow from any origin if (isset(\$_SERVER['HTTP_ORIGIN'])) { // Decide if the origin in \$_SERVER['HTTP_ORIGIN'] is one // you want to allow, and if so: header("Access-Control-Allow-Origin: {\$_SERVER['HTTP_ORIGIN']}"); header('Access-Control-Allow-Credentials: true'); header('Access-Control-Max-Age: 86400'); // cache for 1 day } // Access-Control headers are received during OPTIONS requests if (\$_SERVER['REQUEST_METHOD'] == 'OPTIONS') { if (isset(\$_SERVER['HTTP_ACCESS_CONTROL_REQUEST_METHOD'])) // may also be using PUT, PATCH, HEAD etc header("Access-Control-Allow-Methods: GET, POST, OPTIONS"); if (isset(\$_SERVER['HTTP_ACCESS_CONTROL_REQUEST_HEADERS'])) header("Access-Control-Allow-Headers: {\$_SERVER['HTTP_ACCESS_CONTROL_REQUEST_HEADERS']}"); exit(0); } echo "You have CORS!"; }</pre>	

History

#1 - 10.06.2020 14:00 - Marc Egger

- Tracker changed from Support to Feature