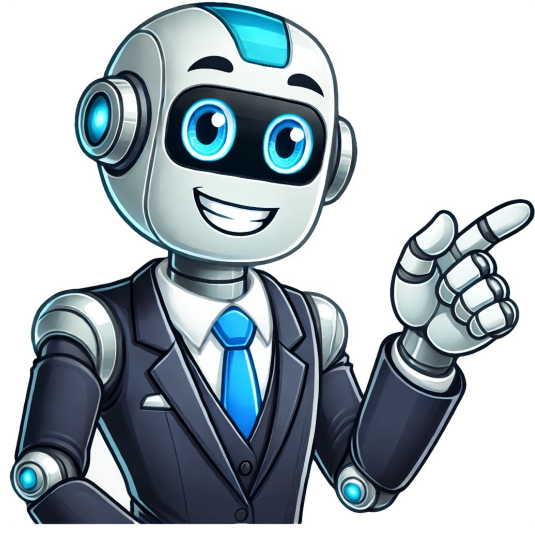I'm not a bot

Hello everyone! I am using Laravel 10.28 for my project and added the laravel-adjacency-list package to my project and tried to use it, but was greeted by this error message. (You can find the issue I submitted there at staudenmeir/laravel-adjacency-list#204) I tried migrating my DB back to MySQL 8 and test there (same code, just different DB), and it runs there so I assume the issue is with something related to Dolt. I have just installed the latest Dolt (1.21.0) and the issue is still present. I have shared the error screen on Flare (see). The query in question is (that should be running, i.e. already parameters bound): with recursive `laravel_cte` as ((select *, 0 as `depth`, cast(`id` as char(65535)) as `path` from `ticket_esemenyek` where `parent_id` is null) union all (select `ticket_esemenyek`.*, `depth` + 1 as `depth`, concat(`path`, '/', `ticket_esemenyek`.`id`) from `ticket_esemenyek` inner join `laravel_cte` on `laravel_cte`.`id` = `ticket_esemenyek`.`parent_id`)) select * from `laravel_cte` The query is correct and gives correct results in both Dolt and MySQL when ran from the console directly. I have logged out the query and the binding Laravel is trying to execute (did at runQueryCallback): // $query in runQueryCallback try...catch "with recursive `laravel_cte` as ((select *, 0 as `depth`, cast(`id` as char(65535)) as `path` from `ticket_esemenyek` where `parent_id` is null) union all (select `ticket_esemenyek`.*, `depth` + 1 as `depth`, concat(`path`, ?, `ticket_esemenyek`.`id`) from `ticket_esemenyek` inner join `laravel_cte` on `laravel_cte`.`id` = `ticket_esemenyek`.`parent_id`)) select * from `laravel_cte` ◄" // vendor\laravel\framework\src\Illuminate\Database\Connection.php:788 // $bindings in runQueryCallback's try...catch array:1 [▼ // vendor\laravel\framework\src\Illuminate\Database\Connection.php:788 0 => "/"] I am a bit at a loss here since there is only one parameter and only one binding so should work, but for some reason (not sure if PHP, PDO, Laravel, or something else related) it doesn't work under Dolt, but does under MySQL with only the DB server being different. I am hoping somebody with a bit more knowledge can look into this issue, and have it resolved. Thanks for your help. the world of web development, bugs and issues are as certain as death and taxes (and both suck!). When you're working with PHP and PDO to interact with databases, one error you might encounter is the SQLSTATE[HY093]: Invalid parameter number error. This error can be a bit puzzling, especially if you're sure you've provided all the necessary parameters in your query. Let's dive deeper into this error and how to resolve it effectively.A Bit of HistoryIn PHP 7, there was a subtle behavior when using PDO — if you used the same named parameter more than once in a query, it would silently fail. This means that while the query might have executed, it wasn't necessarily providing the desired or expected results, and there was no explicit error to indicate a problem.Come PHP 8, the PHP development team decided to make this scenario more transparent by introducing a clear error message when developers try to bind the same named parameter more than once. That's the birth of our SQLSTATE[HY093]: Invalid parameter number error.Understanding the ErrorThe error, as it suggests, indicates there's a mismatch between placeholders in your SQL query and the parameters you're trying to bind. One main reason behind this error is using the same named parameter multiple times within a single query.For example, the problematic query:SELECT * FROM company WHERE name = :company_name OR business_name = :company_nameAlthough it might seem logical to use :company_name for both columns (if you intend to search for the same term in both), PDO in PHP 8 doesn't see it that way.The SolutionThe solution is simple: ensure each named parameter in your SQL query is unique.Here's the corrected version of the query:SELECT * FROM company WHERE name = :company_name OR business_name = :business_nameThen, when binding the parameters in PHP using PDO, you'd use:$stmt = $pdo->prepare('SELECT * FROM company WHERE name = :company_name OR business_name = :business_name');$stmt->execute(['company_name' => $searchTerm, 'business_name' => $searchTerm]);$searchTerm here represents the value you're searching for in both columns.ConclusionProgramming, like any other discipline, evolves over time. As PHP transitioned from version 7 to 8, silent pitfalls were transformed into clear error messages to improve the developer experience. When dealing with PDO, always remember to use unique named parameters in your query to avoid the SQLSTATE[HY093]: Invalid parameter number error. This practice ensures more predictable behavior and saves time debugging ambiguous problems.Happy Coding! Yii 1.1 General Discussion i made a function like this : public function actionAdmin() { $date = explode("a",$_GET['date']); $media = $_GET['media']; $adv = $_GET['adv']; $prod = $_GET['prod']; $group = $_GET['group']; $criteria = new CDbCriteria; $criteria->addCondition('start_periode >= :to AND stop_periode = :to AND date error = false; if ($this->query = $this->pdo->prepare($sql)) { for ($i = 0, $size = count($params); $i < $size; $i ++) { echo $i; $this->query->bindValue($i, $params[$i]); } } if ($this->query->execute()) { echo 'suc'; } } } and call it like this : $mysql->Query("SELECT * FROM `client_info` WHERE `name` = :to AND `password` = ?", array('test', 'test')); and the result is : Warning: PDOStatement::bindValue(): SQLSTATE[HY093]: Invalid parameter number: Columns/Parameters are 1-based Warning: PDOStatement::execute(): SQLSTATE[HY093]: Invalid parameter number: number of bound variables does not match number of tokens I have no clue what's wrong here , everything supposed to be fine and it should work!! 回答1: $i = 0 And Warning: PDOStatement::bindValue(): SQLSTATE[HY093]: Invalid parameter number: Columns/Parameters are 1-based Compare those two things, you will notice that your $i has to start at 1, not 0. This can also be confirmed from the PHP Manual parameter Parameter identifier. For a prepared statement using named placeholders, this will be a parameter name of the form :name. For a prepared statement using question mark placeholders, this will be the 1-indexed position of the parameter. 回答2: You can also get this issue when you do something as simple as having a messed up abstraction function and you end up passing an array to the bindValue() when it should be a string, as in: $a = array(':slug','mickey1'); $st = $PDO->prepare($sSQL); $st->bindValue(':slug',$a); // the bug! In my case, I should have made $a as array(':slug' => 'mickey1') and should have iterated my array so that I could bindValue() by each string key of the associative array. 来源： 福利倒计时 立减 V 普通VIP年卡可用 立即使用 成政者 0 0 觉得还不错? 一键收藏 举报 I'm trying to use a parameter in my CDbCacheDependency cache settings but I'm getting the following error: SQLSTATE[HY093]: Invalid parameter number: Columns/Parameters are 1-based Here are my cache settings in my controller: public function filters() { return array('accessControl', // perform access control for CRUD operations 'postOnly + delete', // we only allow deletion via POST request array('COutputCache + index', 'requestTypes' => array('GET'), 'duration'=> 60 * 60 * 24, 'varyByParam' => array('Post_page'), 'dependency'=>array('class'=>'system.caching.dependencies.CDbCacheDependency', 'sql'=>'SELECT MAX(modified) FROM post',),), array('COutputCache + view', 'requestTypes' => array('GET'), 'duration'=> 60 * 60 * 24, 'varyByParam' => array('slug'), 'dependency'=>array('class'=>'system.caching.dependencies.CDbCacheDependency', 'sql'=> 'SELECT MAX(modified) FROM post WHERE slug = :slug', 'params' => array(':slug', $_GET['slug']),),),); } The index cache works correctly, however when I added the view cache I get the above error. If I manually specify the slug value (e.g. 'SELECT MAX(modified) FROM post WHERE slug = 'xyz') then it works but I'm having trouble parameterizing it. Reddit and its partners use cookies and similar technologies to provide you with a better experience. By accepting all cookies, you agree to our use of cookies to deliver and maintain our services and site, improve the quality of Reddit, personalize Reddit content and advertising, and measure the effectiveness of advertising. By rejecting non-essential cookies, Reddit may still use certain cookies to ensure the proper functionality of our platform. For more information, please see our Cookie Notice and our Privacy Policy. SQLSTATE [HY093]: Invalid parameter number: number of bound variables does not match number of tokens It means that the number of parameters passed in the query is not equal to the number of columns or vice versa. In your code, there are 3 queries that pass only one parameter. $stmt->execute(array(':titulo' => '$titulo')); $stmt->execute(array(':descricao' => '$descricao')); $stmt->execute(array(':preco' => '$preco')); There are two ways to bind between placeholders and values, the first is to specify each value individually with bindValue() or bindParam() The difference between these two methods is that in the first it is allowed to pass values directly while the second only accepts references (variables) return of function or method generate error: Cannot pass parameter 2 by reference Form with bindValue / bindParam $stmt = $pdo->prepare('INSERT INTO prato(titulo, descricao, preco) VALUES(:titulo, :descricao, :preco)'); $stmt->bindValue(':titulo', $titulo)); $stmt->bindValue(':descricao', $descricao)); $stmt->bindValue(':preco', $preco)); $stmt->execute(); Shape with execute With execute() it is possible to pass all parameters at once through an array, it is very useful in dynamic queries. $stmt = $pdo->prepare('INSERT INTO prato(titulo, descricao, preco) VALUES(:titulo, :descricao, :preco)'); $stmt->execute(array(':titulo' => $titulo, ':descricao' => $descricao, ':preco' => $preco));