




# How To Differentia Between Web And Api Routes In Laravel

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In Laravel we have two routes separate file one is web.php and api.php .So today we discuss what is the difference between web.php file and api.php file

## Difference Between Web.php And Api.php Files In Laravel

### Differentia Between Web And Api Routes In Laravel

Web.php	API.php
The routes/ <b>web. php file</b> defines routes that are used to build front end and backend also <b>web</b> interface.	routes/ <b>api. php file</b> is used when you want to make a Restful <b>API</b> and to develop backend of project.
These routes are assigned the <b>web</b> middleware group, which provides features like session state and CSRF protection.	The routes in routes/api are stateless and does it mean api routing is not using session state, CSRF protection
<b>Web routes</b> , are used when we want to return views.	<b>Api routes</b> , are used when we want to return json ( Api resource/collection ).
A web <b>POST/PUT</b> request would also create/update some entity but would usually return a redirect to a new page	An API <b>POST/PUT</b> request would create/update some entity and return a JSON response, like a newly created model for <b>POST</b> , or an updated model for <b>PUT</b>



Submission will send your form-data to the given endpoint, and it will return the response directly to your browser	Status <b>200</b> with a JSON representation of the model you just created/updated. Your javascript code then decides what to do next, like closing a popup window
Example: <div><pre>public function index() {     return view('home');// return to page }</pre></div>	Example: <div><pre>public function index() {     return response()-&gt;json(\$model);// response with status }</pre></div>

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