API Documentation of
hsp-api

## Version:

 1.14.21

## Generated on:

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# Get the Services Metrics response for myJourney

|  |  |
| --- | --- |
| POST | /api/v1/serviceMetrics |

Get the Services Metrics response for myJourney

## Body

The incoming JSON request (Service Metrics)

{ **from\_loc**\*: string, **to\_loc**\*: string, **from\_time**\*: string, **to\_time**\*: string, **from\_date**\*: string, **to\_date**\*: string, **days**\*: string, **toc\_filter**1: [ string ], **tolerance**2: [ number ]}

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| --- | --- |
| **1** | *The toc\_filter* |
| **2** | *The tolerance* |

## Returns

The json response

|  |  |
| --- | --- |
| **Produces:**  | application/json |

{ **headers**1: object, **body**1: { **header**\*: { **from\_location**\*: string, **to\_location**\*: string }, **Services**: [ { **serviceAttributesMetrics**2: { **origin\_location**3: string, **destination\_location**4: string, **gbtt\_ptd**5: string, **gbtt\_pta**6: string, **toc\_code**7: string, **matched\_services**8: string, **rids**9: [ string ] }, **Metrics**10: [ { **tolerance\_value**11: string, **num\_not\_tolerance**12: string, **num\_tolerance**13: string, **percent\_tolerance**14: string, **global\_tolerance**15: boolean } ] } ] }, **statusCodeValue**1: number, **statusCode**1: object}

|  |  |
| --- | --- |
| **1** |  |
| **2** | *The serviceAttributesMetrics* |
| **3** | *The originLocation* |
| **4** | *The destinationLocation* |
| **5** | *The gbttPtd* |
| **6** | *The gbttPta* |
| **7** | *The tocCode* |
| **8** | *The matchedServices* |
| **9** | *The rids* |
| **10** | *The Metrics* |
| **11** | *The toleranceValue* |
| **12** | *The numNotTolerance* |
| **13** | *The numTolerance* |
| **14** | *The percentTolerance* |
| **15** | *The globalTolerance* |

## Status codes

|  |  |
| --- | --- |
| 200 | Successful request |
| 400 | bad request |

# Get the service details for a specific rid

|  |  |
| --- | --- |
| POST | /api/v1/serviceDetails |

Get the service details for a specific rid.

## Body

The incoming JSON request (Service Metrics)

{ **rid**\*: string}

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## Returns

The json response

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| --- | --- |
| **Produces:**  | application/json |

{ **headers**1: object, **body**1: { **serviceAttributesDetails**\*: { **date\_of\_service**\*: string, **toc\_code**\*: string, **rid**\*: string, **locations**\*: [ { **location**\*: string, **gbtt\_ptd**\*: string, **gbtt\_pta**\*: string, **actual\_td**\*: string, **actual\_ta**\*: string, **late\_canc\_reason**\*: string } ] } }, **statusCodeValue**1: number, **statusCode**1: object}

|  |  |
| --- | --- |
| **1** |  |

## Status codes

|  |  |
| --- | --- |
| 200 | Succesful request |
| 400 | bad request |