Enablement API – DNS Rule - GET

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| Test Case Name | **GET /applications/{appInstanceId}/dns\_rules/{dnsRuleId} ---Success** | | |
| Test Case API | /applications/{appInstanceId}/dns\_rules/{dnsRuleId} | | |
| Status Code | 200 | | |
| Parameters | **Name** | **Parameter Type** | **DataType** |
| appInstanceId | Path | String |
| dnsRuleId | Path | String |
| Request Structure | /mp1/v1/applications/{appInstanceId}/dns\_rules/{dnsRuleId} | | |
| Request Type | GET | | |
| Expected Response | {  "DnsRule": {  "dnsRuleId": "DnsRule1",  "domainName": "www.example.com",  "ipAddressType": "IP\_V4",  "ipAddress": "146.241.7.3",  "ttl": 300,  "state": "ACTIVE"  }  } | | |
| Expected State | 200 | | |
| Description | When the request gets executed successfully it will send "DnsRule" as a response. | | |

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| Test Case Name | **GET /applications/{appInstanceId}/dns\_rules/{dnsRuleId} ---Bad Request** | | |
| Test Case API | /applications/{appInstanceId}/dns\_rules/{dnsRuleId} | | |
| Status Code | 400 | | |
| Parameters | **Name** | **Parameter Type** | **DataType** |
| appInstanceId | Path | String |
| dnsRuleId | Path | String |
| Request Structure | /mp1/v1/applications/{appInstanceId}/dns\_rules/{dnsRuleId} | | |
| Request Type | GET | | |
| Expected Response | {  "ProblemDetails": {  "type": "string",  "title": "string",  "status": 0,  "detail": "string",  "instance": "string"  }  } | | |
| Expected State | BAD REQUEST | | |
| Description | If we send an incorrect parameter in request then we will get this Error as a response with error code 400. | | |

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| Test Case Name | **GET /applications/{appInstanceId}/dns\_rules/{dnsRuleId} ---Forbidden** | | |
| Test Case API | /applications/{appInstanceId}/dns\_rules/{dnsRuleId} | | |
| Status Code | 403 | | |
| Parameters | **Name** | **Parameter Type** | **DataType** |
| appInstanceId | Path | String |
| dnsRuleId | Path | String |
| Request Structure | /mp1/v1/applications/{appInstanceId}/dns\_rules/{dnsRuleId} | | |
| Request Type | GET | | |
| Expected Response | {  "ProblemDetails": {  "type": "string",  "title": "string",  "status": 0,  "detail": "string",  "instance": "string"  }  } | | |
| Expected State | FORBIDDEN | | |
| Description | If the process or operation doesn't allow to execute, then we will get this Error as a response with error code 403. | | |

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| Test Case Name | **GET /applications/{appInstanceId}/dns\_rules/{dnsRuleId} ---Not Found** | | |
| Test Case API | /applications/{appInstanceId}/dns\_rules/{dnsRuleId} | | |
| Status Code | 404 | | |
| Parameters | **Name** | **Parameter Type** | **DataType** |
| appInstanceId | Path | String |
| dnsRuleId | Path | String |
| Request Structure | /mp1/v1/applications/{appInstanceId}/dns\_rules/{dnsRuleId} | | |
| Request Type | GET | | |
| Expected Response | {  "ProblemDetails": {  "type": "string",  "title": "string",  "status": 0,  "detail": "string",  "instance": "string"  }  } | | |
| Expected State | NOT FOUND | | |
| Description | If the provided URI couldn't have mapped the valid URI, then we will get this Error as a response with error code 404. Simply Page Not Found error. | | |