

4.1.x Getting Details of Applications via REST API

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Overview

| | |
|-------------------------|--|
| Description | Retrieve details of all the applications that have been created. |
| Resource Path | /applications |
| HTTP Method | GET |
| Request/Response Format | application/json |

REST API response

| | |
|--|----------|
| HTTP status code | 200, 500 |
| See the descriptions of the HTTP status codes here . | |

Sample response

```
[  
  {  
    "alias": "my-single-group-v1",  
    "applicationId": "single-group-v1",  
    "components": {  
      "cartridges": [  
        {  
          "cartridgeMax": 1,  
          "cartridgeMin": 1,  
          "subscribableInfo": {  
            "alias": "my-tomcat",  
            "artifactRepository": {  
              "alias": "my-tomcat",  
              "privateRepo": false,  
              "repoPassword": "",  
              "repoUrl": "https://github.com/imesh/stratos-tomcat-applications.  
git",  
              "repoUsername": ""  
            },  
            "autoscalingPolicy": "autoscaling-policy-1",  
            "deploymentPolicy": "deployment-policy-3",  
            "maxMembers": 0,  
            "minMembers": 0  
          },  
          "type": "tomcat"  
        }  
      ],  
      "dependencies": {  
        "scalingDependants": {  
          "@xsi.nil": "true"  
        }  
      }  
    }  
  }]
```

```

        },
        "startupOrders": [
            "group.my-group6,cartridge.my-tomcat"
        ],
        "terminationBehaviour": "terminate-none"
    },
    "groups": [
        {
            "alias": "my-group6",
            "cartridges": [
                {
                    "cartridgeMax": 1,
                    "cartridgeMin": 1,
                    "subscribableInfo": {
                        "alias": "my-tomcat1",
                        "artifactRepository": {
                            "alias": "my-tomcat1",
                            "privateRepo": false,
                            "repoPassword": "",
                            "repoUrl": "https://github.com/imesh/stratos-tomcat2-
applications.git",
                            "repoUsername": ""
                        },
                        "autoscalingPolicy": "autoscaling-policy-1",
                        "maxMembers": 0,
                        "minMembers": 0
                    },
                    "type": "tomcat1"
                }
            ],
            "groupMaxInstances": 3,
            "groupMinInstances": 2,
            "groupScalingEnabled": false,
            "name": "group6"
        }
    ],
    "multiTenant": false,
    "status": "Created"
},
{
    "alias": "my-cartridge-group-app",
    "applicationId": "cartridge-group-app",
    "components": {
        "cartridges": [
            {
                "cartridgeMax": 4,
                "cartridgeMin": 2,
                "subscribableInfo": {
                    "alias": "my-tomcat",
                    "artifactRepository": {
                        "alias": "my-tomcat",
                        "privateRepo": false,

```

```

        "repoPassword": "",
        "repoUrl": "https://github.com/imesh/stratos-tomcat-applications.
git",
        "repoUsername": ""
    },
    "autoscalingPolicy": "autoscaling-policy-1",
    "deploymentPolicy": "deployment-policy-1",
    "maxMembers": 0,
    "minMembers": 0
},
"type": "tomcat"
}
],
"dependencies": {
    "scalingDependants": {
        "@xsi.nil": "true"
    },
    "startupOrders": [
        {
            "@xsi.nil": "true"
        }
    ],
    "terminationBehaviour": "terminate-none"
},
"groups": [
{
    "alias": "my-esb-php-group",
    "cartridges": [
        {
            "cartridgeMax": 2,
            "cartridgeMin": 1,
            "subscribableInfo": {
                "alias": "my-esb",
                "artifactRepository": {
                    "alias": "my-esb",
                    "privateRepo": false,
                    "repoPassword": "",
                    "repoUrl": "https://github.com/imesh/stratos-esb-applications.
git",
                    "repoUsername": ""
                },
                "autoscalingPolicy": "autoscaling-policy-1",
                "deploymentPolicy": "deployment-policy-1",
                "maxMembers": 0,
                "minMembers": 0
            },
            "type": "esb"
        },
        {
            "cartridgeMax": 2,
            "cartridgeMin": 1,
            "subscribableInfo": {
                "alias": "my-php",
                "artifactRepository": {
                    "alias": "my-php",
                    "privateRepo": false,
                    "repoPassword": "",
                    "repoUrl": "https://github.com/imesh/stratos-esb-applications.
git",
                    "repoUsername": ""
                },
                "autoscalingPolicy": "autoscaling-policy-1",
                "deploymentPolicy": "deployment-policy-1",
                "maxMembers": 0,
                "minMembers": 0
            },
            "type": "php"
        }
    ]
}
]
}

```

```

        "artifactRepository": {
            "alias": "my-php",
            "privateRepo": false,
            "repoPassword": "",
            "repoUrl": "https://github.com/imesh/stratos-php-applications.git",
            "repoUsername": ""
        },
        "autoscalingPolicy": "autoscaling-policy-1",
        "deploymentPolicy": "deployment-policy-1",
        "maxMembers": 0,
        "minMembers": 0
    },
    "type": "php"
}
],
"groupMaxInstances": 2,
"groupMinInstances": 1,
"groupScalingEnabled": false,
"name": "esb-php-group"
}
]
},
"multiTenant": false,
"status": "Created"
}
]

```

For information on all the properties that can be used in an application definition, see the [Application Resource Definition](#).