|  |  |  |  |
| --- | --- | --- | --- |
| CreateOpts |  |  |  |
| kind | Yes | String | Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. |
| apiVersion | Yes | String | APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. |
| metadata | Yes | object:MetaDataOpts |  |
| spec | Yes | object:SpecOpts |  |

|  |  |  |  |
| --- | --- | --- | --- |
| MetaDataOpts |  |  |  |
| name | Yes | String | Name must be unique within a namespace. Is required when creating resources, although some resources may allow a client to request the generation of an appropriate name automatically. Name is primarily intended for creation idempotence and configuration definition. Cannot be updated.  The name must be 0 to 24 characters in length. A container cluster name must start with a lowercase letter and contain only lowercase letters, digits, and hyphens. |

|  |  |  |  |
| --- | --- | --- | --- |
| SpecOpts |  |  |  |
| description | No | String | Brief description of the container cluster.  The description must be 0 to 200 characters in length. |
| vpc | Yes | String | VPC ID of the container cluster.  **NOTE:**  Obtain the VPC ID before creating a container cluster. |
| subnet | Yes | String | Subnet ID of the container cluster.  **NOTE:**  Obtain the subnet ID before creating a container cluster. |
| region | Yes | String | Region to which the container cluster belongs. |
| az | No | String | Name of the available zone at which the container cluster will be created.  **NOTE:**  Obtain the available zone before creating a container cluster. |
| security\_group\_id | No | String | Security group ID of the container cluster.  **NOTE:**  If this parameter is left blank, CCE will dynamically create a security group when creating the container cluster. |