

## POST Api/CMCDevices/{id}/CardRequests?action={action}

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# POST Api/CMCDevices/{id}/CardRequests?action={action}

Create a card request for a CMC device

### Required Permissions

Name	Description
F:DCG.Enumerations.AttributeFlags_ClientApplications.ReadTrackData	For "beginreadcard" action

### Request Information

#### Headers/Cookies

Name	Description
JWT	OAuth Token

#### URI Parameters

Name	Description	Type	Additional information
id	CMC device id	integer	Required
action	A string indicating the desired action: "beginreadcard" - Read the track data from a card	string	Required

#### Body Parameters

A string message, it is needed to send the request to the device

string

#### Request body formats

application/json, text/json

**Sample:**  
POST Api/CMCDevices/{id}/CardRequests?action={action}

```
"sample string"
```

application/xml, text/xml

**Sample:**

```
<string>sample string</string>
```

application/x-www-form-urlencoded

**Sample:**

```
sample+string
```

## Response Information

HttpResponseMessage object containing the identifier for the created card request. You can track the current state of the card request using this identifier.

## Exceptions

Name	Description
T:DCG.License.NotAuthorizedForClientException	Not Licensed. this could be a user setting or license server settings
T:DCG.Security.PCNameNotFoundException	PC name not found
T:DCG.Card.ReadCardNotAuthorizedException	Not allowed to read card.
T:DCG.Card.CardFormatCMCNotConfiguredException	Card Format CMC Not Configured
T:DCG.Card.CardRequestException	tell that something went wrong that requires a retry/cancel
T:DCG.CMC.CMCDeviceWithoutStockException	CMC Device Error while reading track data

## System.Net.Http.HttpResponseMessage

Name	Description	Type	Additional information
POST Api/CMCDevices/{id}/CardRequests?action={action}			
Version		<a href="#">System.Version</a>	None.
Content		<a href="#">System.Net.Http.HttpContent</a>	None.
StatusCode		<a href="#">System.Net.Http.StatusCode</a>	None.
ReasonPhrase		string	None.
Headers		Collection of Object	None.
RequestMessage		<a href="#">System.Net.Http.HttpRequestMessage</a>	None.
IsSuccessStatusCode		boolean	None.

## Response body formats

application/json, text/json

**Sample:**

```
"sample string"
```

application/xml, text/xml

**Sample:**

```
<string>sample string</string>
```

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