



POST partition - action upgrade

REST API Method: **POST**

[/rest/partition/{identifier}?action=upgrade](#)

This action causes the SBC Edge system to be upgraded to a new software version.

 If the system is being upgraded to a new software image, the upgrade needs to be performed on the non-active partition (either partition 2 or 3). If the boot partition is being upgraded, the action needs to be performed on partition 1.

 An HTTP Status 200 return for this action only means that the request was successfully received by the system and some pre-validation is performed. The upgrade process can take a while and so it is the responsibility of the client to perform HTTP_GET requests on the [Partition Resource](#) and check on the status by inspecting the `rt_Download_Result_Code` attribute.

URL:

`https://192.168.0.111/rest/partition/{identifier}?action=upgrade`


HTTP Method

POST

Requires Authentication:

true

Parameters

Parameter Name	Required	Service Affecting	Data Type	Default Value	Possible Values	Description
Filename	Yes	No	string	none	255 - Max Length	Identifies the name of the software image file being restored into the SBC Edge.  If the upgrade is being performed from an existing SBC Edge Release 1.3.x version, then the file needs to be of extension <code>.tar.gz</code> . For all other upgrades from Release 2.0.0 onwards, the file needs to be of extension <code>.img</code> .