

Response Parameters

| name | type | description |
|---------------|---------|--|
| response_code | integer | 0: Successful request / Others: Error Refer to " Response Code List " for details |

| | |
|------------------|-----------------------------|
| Example Response | { "response_code":0 } |
|------------------|-----------------------------|

4.6. setWirelessDirect

For setting Wireless Network (Wireless Direct). Network connection is switched to wireless (Wireless Direct) by using this API. If no parameter is specified, current parameter is used. If set parameter is incomplete, it is possible not to provide network availability.

Request Parameters

| name | type | required | description |
|------|--------|----------|---|
| type | string | no | Specifies wireless encryption protocol Values: "none" / "wpa2-psk(aes)" |
| key | string | no | Specifies encryption key (printable ASCII (0x20-0x7E) within 64 characters). This value is invalid when type "none" is specified. |

| | |
|------------------------|---|
| URI | <BaseURL>/v1/system/setWirelessDirect |
| Method | POST |
| Example Request (URI) | http://{host}/YamahaExtendedControl/v1/system/setWirelessDirect |
| Example Request (json) | { "type":"wpa2-psk(aes)", "key":"abadcafe" } |

Response Parameters

| name | type | description |
|---------------|---------|--|
| response_code | integer | 0: Successful request / Others: Error Refer to " Response Code List " for details |

| | |
|------------------|-----------------------------|
| Example Response | { "response_code":0 } |
|------------------|-----------------------------|

4.7. setIpSettings

For setting IP. This API only set IP as maintain same network connection status (Wired/Wireless Lan/Wireless Direct/Extend). If no parameter is specified, current parameter is used. If set parameter is incomplete, it is possible not to provide network availability.

Request Parameters

| name | type | required | description |
|------|--------|----------|------------------------|
| dhcp | string | no | Specifies DHCP setting |