Blacklist API
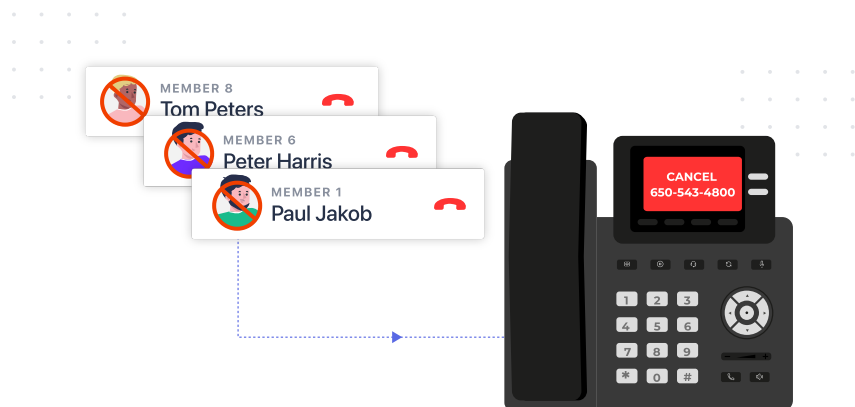

The blacklist API can be used to add or remove phone numbers from the blacklist service via simple WEB request.

AddBlackList

General Explanation

This method will allow you to easily add a destination (phonenumber) to you Voicenter organizational Blacklist.

URI

```
1 │   https://api.voicenter.com/Blacklist/AddBlackList
```

Acceptable Request Types

1. POST-JSON
2. GET

Possible Response Formats

1. POST-JSON

Client Request Parameters

Field name	Description	Type	Remarks
Code	Personal identifier, provided by Voicenter.	String	Mandatory
Phones	JSON array type. List of the requested destination to be added to the blacklist service.	Array	Mandatory
Phone	The blocked destination phone number.	String	Mandatory
Name	The name of the blocked call destination. Supported only in POST requests.	String	Optional

Client Request Example (GET)

```
1    https://api.voicenter.com/Blacklist/AddBlackList?code=xxxxxxxxxxxxxxxxxxxxx&phones=050
```

Client Request Example (POST - JSON)

```
1    {
2      "Code":"XXXXXXXXXXXXXXXXXXXX",
3      "Phones":[
4        {
5          "Phone":"0501234567",
6          "Name":"John doe"
7        }
8        {
9          "Phone":"031234567",
10         "Name":"Walter Melon"
11       }
12     ]
```

```
13   }
```

Voicenter Response Parameters

Field name	Description	Type
ErrorCode	General response status: "0" – No errors. "1" – The Code value or format is invalid. "2" – The Phone field is missing or invalid.	Integer
ErrorMessage	General response status description: "OK" – No errors. "Authorization failed" – The Code value or format is invalid. "The Phone field is missing or invalid" - The "Phone" field is mandatory.	String
Phones	JSON array type. For each phone destination sent to the blacklist service, the corresponding result of the attempt to add it to the service is returned.	Array
ErrorCode	General response status: "0" – No errors. "1" – The sent phone destination is not in a valid format. Please send phone destination in the international standard format – E.164. "2" – There was an internal error when trying to add the specific destination. Please contact Voicenter support team.	Integer

Field name	Description	Type
ErrorMessage	Response status description to each sent destination in the request: "OK" – No errors. "Please make sure the phone destination is in a valid format" - The sent phone destination is not in a valid format. Please send phone destination in the international standard format – E.164. "Internal Error" – There was an internal error when trying to add the specific destination. Please contact Voicenter support team.	String

Voicenter Response Example

```
1    {
2      "ErrorCode":0,
3      "ErrorMessage":"OK",
4      "Phones":[
5        {
6          "ErrorCode":0,
7          "ErrorMessage":"OK",
8          "Phone":"972501234567"
9        }
10       {
11         "ErrorCode":0,
12         "ErrorMessage":"OK",
13         "Phone":"97231234567"
14       }
15     ]
16   }
```

RemoveBulkFromBlacklist

General Explanation

A method for removing phone numbers from the organization blacklist service.

URI

https://api.voicenter.com/Blacklist/RemoveBulkFromBlacklist

Acceptable Request Types

1. POST-JSON
2. GET

Possible Response Formats

1. POST-JSON

Client Request Parameters

Field name	Description	Type	Remarks
Code	Personal identifier, provided by Voicenter.	String	Mandatory
Phones	JSON array type. List of the requested destination to be added to the blacklist service.	Array	Mandatory
Phone	The blocked destination phone number.	String	Mandatory

Client Request Example (GET)

```
1   https://api.voicenter.com/Blacklist/RemoveBulkFromBlacklist?code=xxxxxxxxxxxxxxxxxxxxx
```

Client Request Example (POST - JSON)

```
1   {
2     "Code":"XXXXXXXXXXXXXXXXXXXX",
3     "Phones":[
4       {
5         "Phone":"0501234567"
```

```
  5            Phone : 0501234567
  6        }
  7        {
  8            "Phone":"031234567"
  9        }
 10     ]
 11   }
```

Voicenter Response Parameters

Field name	Description	Type
ErrorCode	General response status: "0" – No errors. "1" – The Code value or format is invalid. "2" – The Phone field is missing or invalid.	Integer
ErrorMessage	General response status description: "OK" – No errors. "Authorization failed" – The Code value or format is invalid. "The Phone field is missing or invalid" - The "Phone" field is mandatory.	String
Phones	JSON array type. For each phone destination sent to the blacklist service, the corresponding result of the attempt to add it to the service is returned.	Array
ErrorCode	General response status: "0" – No errors. "1" – The sent phone destination is not in a valid format. Please send phone destination in the international standard format – E.164. "2" – There was an internal error when trying to add the specific destination. Please contact Voicenter support team.	Integer

Field name	Description	Type
ErrorMessage	Response status description to each sent destination in the request: "OK" – No errors. "Please make sure the phone destination is in a valid format" - The sent phone destination is not in a valid format. Please send phone destination in the international standard format – E.164. "Internal Error" – There was an internal error when trying to add the specific destination. Please contact Voicenter support team.	String

Voicenter Response Example

```
1   {
2     "ErrorCode":0,
3     "ErrorMessage":"OK",
4     "Phones":[
5       {
6         "ErrorCode":0,
7         "ErrorMessage":"OK",
8         "Phone":"972501234567"
9       }
10      {
11        "ErrorCode":0,
12        "ErrorMessage":"OK",
13        "Phone":"97231234567"
14      }
15    ]
16  }
```