

## soap

Click [here](#) for a complete list of operations.

### getTemplates

#### Test

To test the operation using the HTTP POST protocol, click the 'Invoke' button.

| Parameter                             | Value                |
|---------------------------------------|----------------------|
| ContactEmail:                         | <input type="text"/> |
| ContactAPIkey:                        | <input type="text"/> |
| <input type="button" value="Invoke"/> |                      |

#### SOAP 1.1

The following is a sample SOAP 1.1 request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /soap.asmx HTTP/1.1
Host: api.removethebackground.com
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://removethebackground.com/getTemplates"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getTemplates xmlns="http://removethebackground.com/">
      <ContactEmail>string</ContactEmail>
      <ContactAPIkey>string</ContactAPIkey>
    </getTemplates>
  </soap:Body>
</soap:Envelope>
```

```
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getTemplatesResponse xmlns="http://removethebackground.com/">
      <getTemplatesResult>
        <templates>
          <template>
            <templateId>int</templateId>
            <templateName>string</templateName>
            <price xsi:nil="true" />
          </template>
          <template>
            <templateId>int</templateId>
            <templateName>string</templateName>
            <price xsi:nil="true" />
          </template>
        </templates>
      </getTemplatesResult>
    </getTemplatesResponse>
  </soap:Body>
</soap:Envelope>
```

#### SOAP 1.2

The following is a sample SOAP 1.2 request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /soap.asmx HTTP/1.1
Host: api.removethebackground.com
Content-Type: application/soap+xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap12:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap12="http://schemas.xmlsoap.org/soap12/envelope/">
  <soap12:Body>
    <getTemplates xmlns="http://removethebackground.com/">
      <ContactEmail>string</ContactEmail>
      <ContactAPIkey>string</ContactAPIkey>
    </getTemplates>
  </soap12:Body>
</soap12:Envelope>
```

```
HTTP/1.1 200 OK
Content-Type: application/soap+xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap12:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap12="http://schemas.xmlsoap.org/soap12/envelope/">
  <soap12:Body>
    <getTemplatesResponse xmlns="http://removethebackground.com/">
      <getTemplatesResult>
        <templates>
          <template>
            <templateId>int</templateId>
            <templateName>string</templateName>
            <price xsi:nil="true" />
          </template>
        </templates>
      </getTemplatesResult>
    </getTemplatesResponse>
  </soap12:Body>
</soap12:Envelope>
```

```

    </template>
    <template>
      <templateId>int</templateId>
      <templateName>string</templateName>
      <price xsi:nil="true" />
    </template>
  </templates>
</getTemplatesResult>
</getTemplatesResponse>
</soap12:Body>
</soap12:Envelope>

```

### HTTP GET

The following is a sample HTTP GET request and response. The **placeholders** shown need to be replaced with actual values.

```

GET /soap.asmx/getTemplates?ContactEmail=string&ContactAPIkey=string HTTP/1.1
Host: api.removethebackground.com

```

```

HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<templatesResponse xmlns="http://removethebackground.com/">
  <templates>
    <template>
      <templateId>int</templateId>
      <templateName>string</templateName>
      <price>
        <amount d5p1:nil="true" xmlns:d5p1="http://www.w3.org/2001/XMLSchema-instance" />
        <amount d5p1:nil="true" xmlns:d5p1="http://www.w3.org/2001/XMLSchema-instance" />
      </price>
    </template>
    <template>
      <templateId>int</templateId>
      <templateName>string</templateName>
      <price>
        <amount d5p1:nil="true" xmlns:d5p1="http://www.w3.org/2001/XMLSchema-instance" />
        <amount d5p1:nil="true" xmlns:d5p1="http://www.w3.org/2001/XMLSchema-instance" />
      </price>
    </template>
  </templates>
</templatesResponse>

```

### HTTP POST

The following is a sample HTTP POST request and response. The **placeholders** shown need to be replaced with actual values.

```

POST /soap.asmx/getTemplates HTTP/1.1
Host: api.removethebackground.com
Content-Type: application/x-www-form-urlencoded
Content-Length: length

ContactEmail=string&ContactAPIkey=string

```

```

HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<templatesResponse xmlns="http://removethebackground.com/">
  <templates>
    <template>
      <templateId>int</templateId>
      <templateName>string</templateName>
      <price>
        <amount d5p1:nil="true" xmlns:d5p1="http://www.w3.org/2001/XMLSchema-instance" />
        <amount d5p1:nil="true" xmlns:d5p1="http://www.w3.org/2001/XMLSchema-instance" />
      </price>
    </template>
    <template>
      <templateId>int</templateId>
      <templateName>string</templateName>
      <price>
        <amount d5p1:nil="true" xmlns:d5p1="http://www.w3.org/2001/XMLSchema-instance" />
        <amount d5p1:nil="true" xmlns:d5p1="http://www.w3.org/2001/XMLSchema-instance" />
      </price>
    </template>
  </templates>
</templatesResponse>

```