Send a fax | Phaxio Docs

Send a fax

Operation:
send
Parameters:

Name	Type	Description
to	Phone Number	A phone number in E.164 format (+[country code][number]). Put square brackets after parameter name to send to multiple recipients (e.g. to[])
filename	Binary Stream	The file you wish to fax. This is optional if you specify string_data. Must have file name in the filename field of the body-part header. Put square brackets after parameter name to send multiple files (e.g. filename[])
header_text	string	Text that will be displayed at the top of each page of the fax. 50 characters maximum. Default header text is "-".
string_data	string	A string of html, plain text, or a URL. If additional files are specified as well, this data will be included first in the fax.
string_data_type	enum	Can be 'html', 'url', or 'text'. If not specified, default is 'text'. See [string data rendering](#) for more info.
batch	boolean	If present and true, fax will be sent in batching mode. Requires batch_delay to be specified. See [batching](#) for more info.
batch_delay	int	The amount of time, in seconds, before the batch is fired. Must be specified if batch=true. Maximum delay is 3600 (1 hour).
batch_collision_avoidance	boolean	If true when batch=true, fax will be blocked until the receiving machine is no longer busy. See [batching](#) for more info.
callback_url	URL	You can specify a callback url that will override the one you have defined globally for your account.
		A number of minutes after which the fax will be canceled if it hasn't yet completed. Must be between 3 and 60. Additionally, for

cancel_timeout	int	faxes with a batch_delay, the cancel_timeout must be at least 3 minutes after the batch_delay.
tag[TAG_NAME]	string	A tag that contains metadata relevant to your application. (e.g. You may wish to tag a fax with an order id in your application. You could pass Phaxio the following tag: tag[order_id]=1234). You may specify up to 10 tags.
caller_id	Phone Number	A Phaxio phone number you would like to use for the caller id.
test_fail	string	When using a test API key, this will simulate a sending failure at Phaxio. The contents of this parameter should be one of the Phaxio error types which will dictate how the fax will "fail".
api_key	string	Your api key
api_secret	string	Your api secret

Response:
A JSON object with success, message, and faxId attributes.

Example call:
Example Response:

```
{
    "success":true,
    "message":"Fax queued for sending",
    "faxId":1234,
    "data":{
        "faxId":1234
    }
}
```

Restrictions:
Phaxio places some restrictions on request files and page length in order to ensure timely processing of your faxes and to ensure a high transmission success rate.

- The total request size for sending a fax may not exceed 20MB.
- The total number of pages for any fax may not exceed 200 pages.
- A maximum of 10 files may be submitted per fax.