



Command Line API

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Summary:

This document covers the Command Line API that replaces the old wget API.

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1 Introduction

This document covers command line API added in release 6.1 that is the replacement for the wget API. For details on command execution and obtaining an authentication token see the [XML API guide](#). The full command to execute is:

```
http://<brand>.redcondor.net/api/<command>/<sub command>?token=<token><command parameters>
```

2 Domains

Below are the commands available to view, create, update and delete domains.

2.1 List

List all domains starting with the given prefix and in the specified account. If no account is specified all domains within the brand are listed that start with the given prefix. If no prefix is specified, then all domains in the brand are listed.

```
/api/domain/list?token=<token>&name=<prefix>&account=<uid>
```

name: string of 1st characters in the account names to list
account: GUID that identifies the account

Example:

```
http://svt3.redcondor.net/api/domain/list?token=$TOKEN&name=str?account=4719F67E-8854-F6EA-0997-40976869F3A6
```

2.2 Create

Create the domain <name> in account <uid> with settings specified by zero or more <property> parameters. Settings not specified are assigned default values.

```
/api/domain/create?token=<token>&name=<name>&account=<uid>&<property>=<value>...
```

name [required]: name of domain to create
account [required]: GUID that identifies the account to contain the domain
property: for a list of valid settings see Chapter 5 – Domain Settings of the [XML API guide](#)

Example:

```
http://svt3.redcondor.net/api/domain/create?token=$TOKEN&name=test3.com?account=4719F67E-8854-F6EA-0997-40976869F3A6&unrecognized=bounce
```

2.3 Delete

Delete the domain <name> from account <uid>.

```
/api/domain/delete?token=<token>&name=<name>&account=<uid>
```

name [required]: name of domain to delete

account [required]: GUID that identifies the account that contains the domain

Example:

```
http://svt3.redcondor.net/api/domain/delete?token=$TOKEN&name=test3.com?account=4719F67E-8854-F6EA-0997-40976869F3A6
```

2.4 Update

Update the domain <name> in account <uid> with settings specified by one or more <property> parameters. Settings not specified are not updated.

```
/api/domain/update?token=<token>&name=<name>&account=<uid>&<property>=<value>...
```

name [required]: name of domain to delete

account [required]: GUID that identifies the account that contains the domain

Example:

```
http://svt3.redcondor.net/api/domain/update?token=$TOKEN&name=test3.com?account=4719F67E-8854-F6EA-0997-40976869F3A6&friends=junglegym.svt.net&timezone=america/Los_Angeles
```

3 Mailboxes

Below are the commands available to view, create, update and delete mailboxes.

3.1 List

a. List all mailboxes in domain <domain>.

```
/api/mailbox/list?domain=<domain>
```

domain: name of the domain

Example:

```
http://svt3.redcondor.net/api/mailbox/list?token=$TOKEN&domain=svt3.com
```

- b. List the settings for a particular mailbox.

```
/api/mailbox/list?email=<email>
```

email: mailbox address

Example:

```
http://svt3.redcondor.net/api/mailbox/list?token=$TOKEN&email=john@svt3.com
```

3.2 Create

Create the mailbox <name> with settings specified by zero or more <property> parameters. Settings not specified are assigned default values. The mailbox is added to the domain specified in the email address

```
/api/domain/create?token=<token>&email=<name>
```

email [required]: email address

property: for a list of valid settings see Chapter 5 – Mailbox Settings of the [XML API guide](#)

Example:

```
http://svt3.redcondor.net/api/mailbox/create?token=$TOKEN&email=john@test3.com&status=active
```

3.3 Delete

Delete the mailbox <name>.

```
/api/mailbox/delete?token=<token>&email=<name>
```

email [required]: address of mailbox to delete

Example:

```
http://svt3.redcondor.net/api/mailbox/delete?token=$TOKEN&email=sam@test3.com
```

3.4 Update

Update the mailbox <name> with settings specified by one or more <property> parameters. Settings not specified are not updated.

```
/api/mailbox/update?token=<token>&email=<name>&<property>=<value>...
```

email [required]: address of mailbox to update

Example:

[http://svt3.redcondor.net/api/mailbox/update?token=\\$TOKEN&email=sara@test3.com&status=unprotected](http://svt3.redcondor.net/api/mailbox/update?token=$TOKEN&email=sara@test3.com&status=unprotected)

4 Mailbox Aliases

Below are the commands available to view, create, and delete mailbox aliases.

4.1 List

a. List all aliases of a mailbox.

`/api/alias/list?email=<name>`

name [required]: mailbox address

Example:

[http://svt3.redcondor.net/api/alias/list?token=\\$TOKEN&email=helen@svt3.com](http://svt3.redcondor.net/api/alias/list?token=$TOKEN&email=helen@svt3.com)

4.2 Create

Create the alias <alias> for mailbox <name>

`/api/alias/create?token=<token>&email=<name>&alias=<alias>`

email [required]: primary email address

alias [required]: alias email address

Example:

[http://svt3.redcondor.net/api/alias/create?token=\\$TOKEN&email=john@test3.com&alias=sara@test3.com](http://svt3.redcondor.net/api/alias/create?token=$TOKEN&email=john@test3.com&alias=sara@test3.com)

In this example it is assumed that the alias is “sara@test3.com”.

[http://svt3.redcondor.net/api/alias/create?token=\\$TOKEN&email=john@test3.com&alias=sara](http://svt3.redcondor.net/api/alias/create?token=$TOKEN&email=john@test3.com&alias=sara)

In this example the alias is in another domain svt3.com which must have already been set up.

[http://svt3.redcondor.net/api/alias/create?token=\\$TOKEN&email=john@test3.com&alias=sara@svt3.com](http://svt3.redcondor.net/api/alias/create?token=$TOKEN&email=john@test3.com&alias=sara@svt3.com)

4.3 Delete

Delete the alias <alias> for the mailbox <name>.

/api/alias/delete?token=<token>&email=<name>&alias=<alias>

email [required]: primary address of the alias to delete

alias [required]: alias to delete

Example:

[http://svt3.redcondor.net/api/alias/delete?token=\\$TOKEN&email=john@test3.com&alias=sara@test3.com](http://svt3.redcondor.net/api/alias/delete?token=$TOKEN&email=john@test3.com&alias=sara@test3.com)

5 Document History

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May 27, 2009	1.0	Initial version	Mary Mizrahi