

## Kolab Bootstrap Process v 1.0

# Kolab Bootstrap Process

Version 1.0

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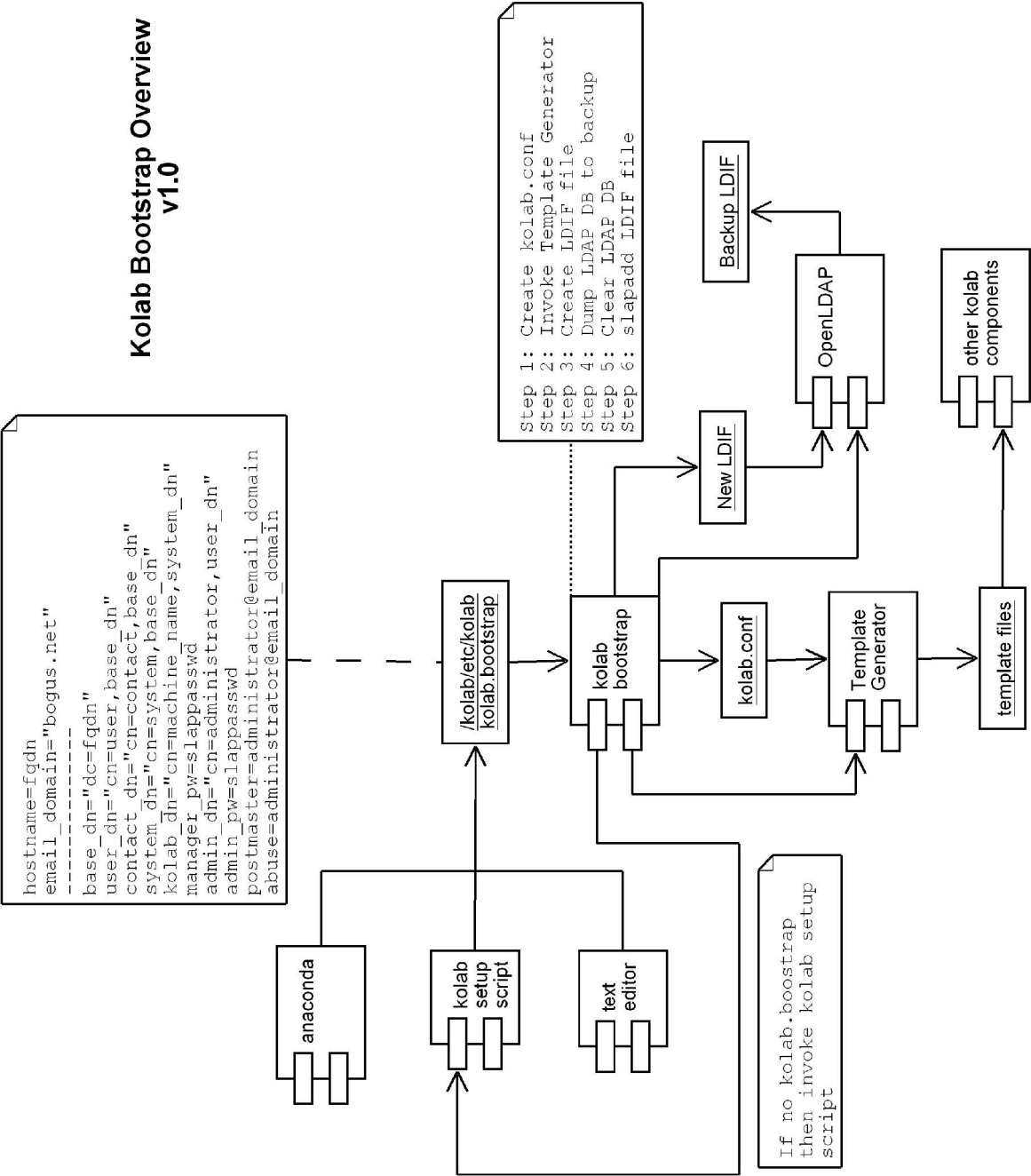
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# Kolab Bootstrap Overview

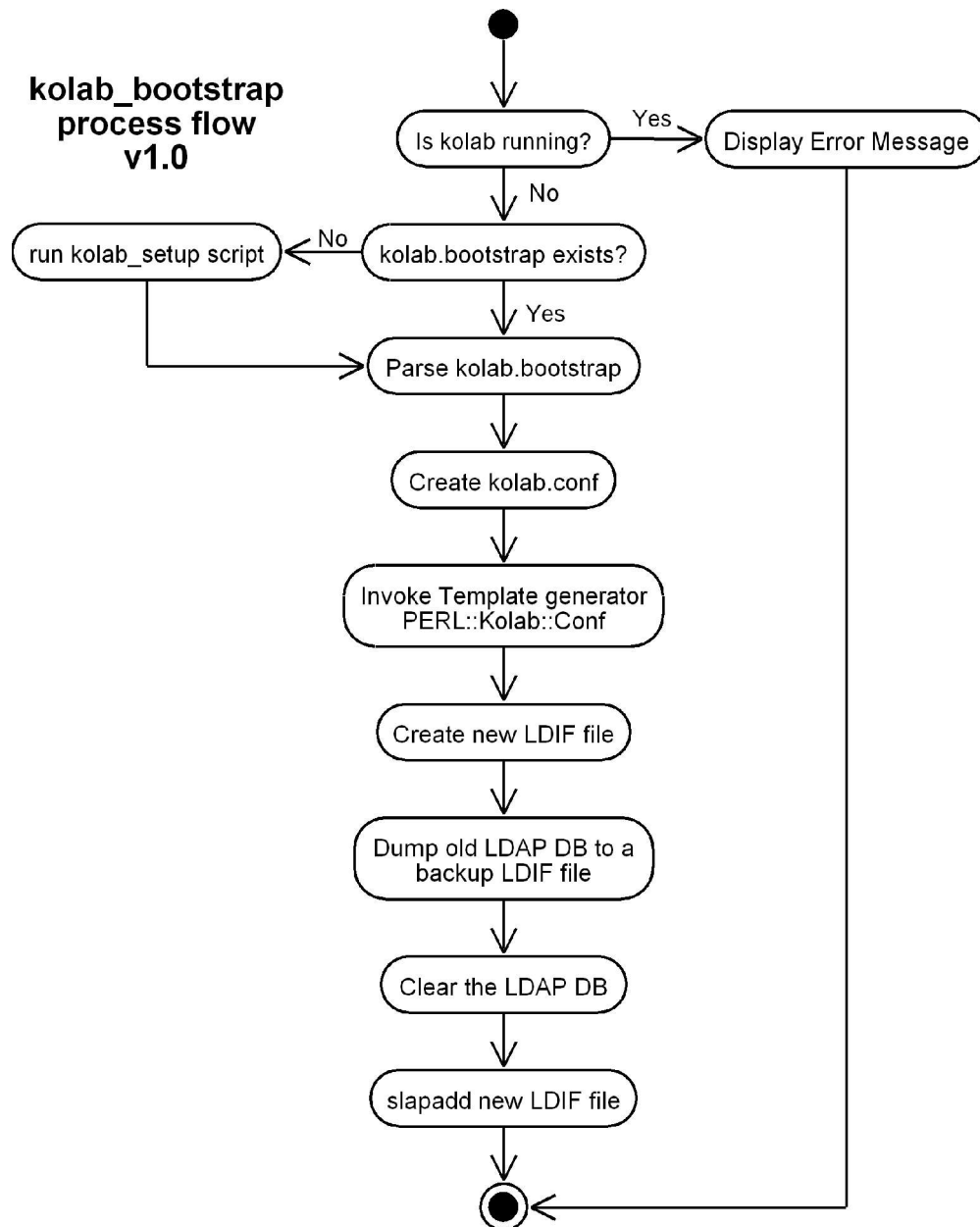
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### Kolab Bootstrap Process Flow



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## kolab.bootstrap Field definition

### DESCRIPTION

`/kolab/etc/kolab/kolab.bootstrap` is the configuration file for the Kolab Bootstrap process.

Each line of the `/kolab/etc/kolab/kolab.bootstrap` file has the form  
option: value

where option is the name of the configuration option being set and value is the value that the configuration option is being set to.

Blank lines and lines beginning with `` `#"` are ignored.

### FIELD DESCRIPTIONS

The sections below detail options that can be placed in the `/kolab/etc/kolab/kolab.bootstrap` file, and show each option's default value. Some options have no default value, these are listed with `` `<no default>"`. Some options default to the empty string, these are listed with `` `<none>"`.

hostname : `<`hostname`>`

This is the fqdn (fully qualified domain name) of the Kolab server. It will be used in subsequent steps to auto-generate some of the fields.

Example: `myserver.mydomain.tld`

email\_domain : `<domain portion of fqdn>`

This is the mail domain that Kolab will accept mail for. This will map to the organizations' mail domain (or internal sub domains). You will also need an accompanying MX record in DNS for mail to be delivered across the internet.

Example: `mydomain.tld`

base\_dn : `<dc=first component of fqdn,dc=second component of fqdn,...>`

This field defines the suffix for the Kolab LDAP database. All objects in Kolab LDAP will be created as children of the base\_dn.

A user can specify any valid base DN here.

Example: `dc=myserver,dc=mydomain,dc=tld`

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`user_dn` : <cn=Users,base\_dn>

This defines the DN under which all users (with mailboxes) on the system will be created. If a LDAP `iNetOrgPerson` object is found under this DN, the Kolab Daemon will create a accompanying mailbox in Cyrus IMAPd, matching the users' mail address, defined by the mail attribute of the object.

Example: `cn=Users,dc=myserver,dc=mydomain,dc=tld`

`contact_dn` : <cn=Contacts,base\_dn>

This defines the DN under which "external" addresses are stored in LDAP. Objects under this DN are used for Addressbook purposes and do not have accompanying mailboxes on the server.

Example: `cn=Contacts,dc=myserver,dc=mydomain,dc=tld`

`system_dn` : <cn=System,base\_dn>

This defines the DN under which the Kolab server object will be created. This DN could it in the future host other "server/service" objects.

Example: `cn=System,dc=myserver,dc=mydomain,dc=tld`

`kolab_dn` : <cn=hostname,cn=Kolab Configuration,system\_dn>

This object contains the Kolab server configuration values. This object directly accesses `kolab.conf` through a custom LDAP backend. Changing this object's attributes will result in an immediate change in `kolab.conf`

Example: `cn=myserver.mydomain.tld,cn=Kolab Configuration,dc=myserver,dc=mydomain,dc=tld`

`manager_pw` : <random>

This is your "root" equivalent password and should not be used for normal day-to-day operation.

`admin_dn` : <cn=Administrator,user\_dn>

This user object will be used for day-to-day administration of the Kolab server as well as the default mailbox for receiving NDR's etc.

Example: `cn=Administrator,dc=myserver,dc=mydomain,dc=tld`

`admin_pw` : <random>

This password will be used to access the Administration interfaces as well as accessing the Admin mailbox.

`postmaster` : <administrator@email\_domain>

A postmaster alias for the `email_domain`. This is to comply with RFC2821. Mail received for `postmaster@email_domain` will be sent to this address.

Example: `administrator@mydomian.tld`

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abuse : <administrator@email\_domain>

An abuse alias for the email\_domain. This is to comply with RFC2821. Mail received for abuse@email\_domain will be sent to this address.

Example: [administrator@mydomian.tld](mailto:administrator@mydomian.tld)

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