

NAME

`nisplus_table` - Postfix NIS+ client

SYNOPSIS

```
postmap -q string nisplus:[name=%s];name.name.
```

```
postmap -q -nisplus:[name=%s];name.name. <inputfile
```

DESCRIPTION

The Postfix mail system uses optional lookup tables. These tables are usually in **dbm** or **db** format. Alternatively, lookup tables can be specified as NIS+ databases.

To find out what types of lookup tables your Postfix system supports use the **postconf -m** command.

To test Postfix NIS+ lookup tables, use the **postmap -q** command as described in the SYNOPSIS above.

QUERY SYNTAX

Most of the NIS+ query is specified via the NIS+ map name. The general format of a Postfix NIS+ map name is as follows:

```
nisplus:[name=%s];name.name.name::column
```

Postfix NIS+ map names differ from what one normally would use with commands such as **niscat**:

- With each NIS+ table lookup, **%s** is replaced by a version of the lookup string. There can be only one **%s** instance in a Postfix NIS+ map name.
- Postfix NIS+ map names use **;** instead of **,**, because the latter character is special in the Postfix `main.cf` file. Postfix replaces **;** characters in the map name by **,** before making NIS+ queries.
- The `:column` part in the NIS+ map name is not part of the actual NIS+ query. Instead, it specifies the number of the table column that provides the lookup result. When no `:column` is specified the first column (1) is used.

EXAMPLE

A NIS+ aliases map might be queried as follows:

```
alias_maps = dbm:/etc/mail/aliases,  
nisplus:[alias=%s];mail_aliases.org_dir.$mydomain.:1
```

This queries the local aliases file before the NIS+ file.

SEE ALSO

[postmap\(1\)](#),

Postfix lookup table manager

README FILES

Use **postconf readme_directory** or **postconf html_directory** to locate this information. `DATABASE_README`, Postfix lookup table overview

LICENSE

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