

# **Builder's Guide to MOZ (Moo in OZ).**

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This manual is for MOZ (MOO in Oz) version 1.0.

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This is the Builder's Guide for MOZ (Moo in OZ). MOO is Mud Object Oriented. MUD is Multi-User Dungeon or Dimension. In general, a MUD is a multi-user text-based virtual environment. For information on MUDs in general, see <http://www.godlike.com/muds/> or your local search engine. For information on MOOs, see <http://www.moo.mud.org/moo-faq/>.

Oz is a multi-paradigmatic language that happens not to suck. See <http://www.mozart-oz.org/>.

# 1 Building Commands

**create** *className* **named** *objectName* [Variable]

Creates an object of the given *className*, and gives it the name *objectName* (in the current language only).

Please see the design document for a list of the available classes.

**teleport** *thing* **to** *place* [Variable]

Teleports an object (named by *thing*) to either the player (“me”) or the player’s location (“here”). Alternatively, teleports the character (“me”) to a location they own (named by *place*).

**link** *exit* [Variable]

Sets the named *exit*’s destination to whatever location the *exit* is currently located in.

**link** *gate to url* *url* [Variable]

A Gate is like an exit, except it links two running MOZ servers. To make the connection, the Gate must set its destination to the information that has been stored in a file by a Terminus.

Use this command to link then named *gate* to the terminus that has advertised itself in *url*. Note that an administrator must bless *gate* for this command to work.

**advertise** *terminus in file* *file* [Variable]

A Terminus is like a location except that, when blessed by an administrator, it has the ability to save some information to a file that allows a Gate to set its destination to the Terminus. Generally, the file is made web accessible.

Use this comamnd to advertise Gate connection information about *terminus* in *file*, which is a file that will be placed under the pickle directory in the server root directory. The file will probably not be useful unless it is web accessible; you will need to talk to your administrator to see what URL to use to access the file.

## 2 Unsorted

- Room creation.
- Verb aliasing?

### 3 Command Index

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