Package: tamRgo (via r-universe)

August 17, 2024

Title Digital Pets for R

Version 0.1.0

Description Store a persistent digital pet on your computer and interact with it in your R console.

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URL https://matt-dray.github.io/tamRgo/, https://github.com/matt-dray/tamRgo

BugReports https://github.com/matt-dray/tamRgo/issues

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.1.2

Suggests covr, knitr, rmarkdown

Depends R (>= 4.0)

LazyData true

VignetteBuilder knitr

Repository https://matt-dray.r-universe.dev

RemoteUrl https://github.com/matt-dray/tamRgo

RemoteRef HEAD

RemoteSha afd27406f57ed87c94b947eb0b2449fe2bedac39

Contents

clean *Clean Your Pet*

Description

Clean dirt off your pet, which reduces your pet's 'dirty' status value by 1, down to a minimum of 0.

Usage

```
clean()
```

Value

Nothing.

Examples

```
## Not run: clean()
```

feed *Feed Your Pet*

Description

Give food to your pet, which reduces your pet's 'hungry' status value by 1, down to a minimum of 0.

Usage

```
feed()
```

Value

Nothing.

Examples

```
## Not run: feed()
```

get_stats *Print Pet Statistics*

Description

Print to the console your pet's current characteristics and status values.

Usage

```
get_stats()
```

Details

The output will show the following elements:

Name Pet's user-provided name.

Species Randomly-selected pet species.

Age Days since born.

Level Growth stage.

Alive Is the pet alive?

Happy Happiness on a scale of 0 to 5.

Hungry Hunger on a scale of 0 to 5.

Dirty Dirtiness on a scale of 0 to 5.

Value

Nothing.

Examples

```
## Not run: get_stats()
```

lay_egg *Generate a New Pet*

Description

Lays an egg that contains a new digital pet who will live on your computer.

Usage

```
lay_egg(pet_name)
```

Arguments

pet_name	Character. A name for your new pet. Maximum eight characters.

Details

A persistent 'blueprint' file of your pet's characteristics will be saved to your computer. It will be saved as an RDS to the directory location given by `tools::R_user_dir("tamRgo", which = "data")`. You can only have store one blueprint at a time, so you can only have one pet at a time on your computer. .

Value

Nothing.

Examples

```
## Not run: lay_egg(pet_name = "KEVIN")
```

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play *Play with Your Pet*

Description

Play a game of chance with your pet, which increases your pet's 'happy' status value by 1, up to a maximum of 5.

Usage

```
play()
```

Value

Nothing.

Examples

```
## Not run: play()
```

release *Release Your Pet*

Description

Release your pet into the world. Once released, they're gone forever.

Usage

```
release()
```

Details

Deletes the persistent 'blueprint' file of your pet's characteristics that's saved as an RDS in the directory location given by `tools::R_user_dir("tamRgo", which = "data")`.

Value

Nothing.

Examples

```
## Not run: release()
```

see_pet *See Your Pet*

Description

Print to the console an image of your digital pet.

Usage

```
see_pet()
```

Details

The appearance of your pet is dependent on its species and level, which you can view with `get_stats`.

Value

Nothing.

Examples

```
## Not run: see_pet()
```

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