Package 'edm1.parseR'

July 14, 2024

Title Set of functions to work with edm parser

Version 2.0.0.0

Description Provides functions to read data from a dataset which is formatted according to the edm parser, write data to a dataset which is formatted according to the edm parser.

License GPL (==3)

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.1

Imports stringr

Contents

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read_edm_parser   *read_edm_parser*

Description

Allow to read data from edm parsed dataset, see examples

Usage

```
read_edm_parser(inpt, to_find_v = c())
```

Arguments

inpt	is the input dataset
to_find_v	is the vector containing the path to find the data, see examples

Examples

```
print(read_edm_parser("(ok(ee:56))(ok(oui(rr((rr2:6)(rr:5))))(oui(bb(rr2:1)))(ee1:4))",
to_find_v = c("ok", "oui", "rr", "rr2")))

[1] "6"

print(read_edm_parser("(ok(ee:56))(ok(oui(rr((rr2:6)(rr:5))))(oui(bb(rr2:1)))(ee1:4))", t

[1] "56"

print(read_edm_parser("(ok(ee:56))(ok(oui(rr((rr2:6)(rr:5))))(oui(bb(rr2:1)))(ee1:4))", t

[1] "56"
```

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write_edm_parser   *write_edm_parser*

Description

Allow to write data to edm parsed dataset, see examples

Usage

```
write_edm_parser(inpt, to_write_v, write_data)
```

Arguments

inpt	is the input dataset
to_write_v	is the vector containing the path to write the data, see examples

Examples

```
print(write_edm_parser("(ok(ee:56))(ok(oui(rr((rr2:6)(rr:5))))(oui(bb(rr2:1)))(ee1:4))",
to_write_v = c("ok", "ee"), write_data = c("ii", "olm")))

[1] "(ok(ee:56)(ii:olm))(ok(oui(rr((rr2:6)(rr:5))))(oui(bb(rr2:1)))(ee1:4))"

print(write_edm_parser("(ok(ee:56))(ok(oui(rr((rr2:6)(rr:5))))(oui(bb(rr2:1)))(ee1:4))",
to_write_v = c("ok", "oui"), write_data = c("ii", "olm")))

[1] "(ok(ee:56))(ok(oui(rr((rr2:6)(rr:5))))(ii:olm)(oui(bb(rr2:1)))(ee1:4))"

print(write_edm_parser("(ok(ee:56))(ok(oui(rr((rr2:6)(rr:5))))(oui(bb(rr2:1)))(ee1:4))",
to_write_v = c("ok", "oui", "oui"), write_data = c("ii", "olm")))

[1] "(ok(ee:56))(ok(oui(rr((rr2:6)(rr:5))))(oui(bb(rr2:1)))(ii:olm)(ee1:4))"
```

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