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1BRDO,

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Abstract

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.   ’   (Linked Data),   -
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W3C.   ,   ,   ,   Frictionless Data
(“   ”)   .
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Open Knowledge Foundation —   CKAN,
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[1].

“   ”   “   ”:   ,
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——   .   № 835   “   ”
,   .   ——   ,   (   ),
(,   ).   (   ),
.   .csv, .xls(x), .json, .rdf   .

“   ”,
.   .xlsx   ,   ,
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      -                              [3] ——
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2.   .
,   (—— .,
use-cases),   .

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.   (,   ),

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[1] https://opendefinition.org/od/2.0/ua/

[2] https://blog.ldodds.com/2015/02/20/comparing-the-5-star-scheme-with-open-data-certificates/

[3] https://www.w3.org/2011/gld/wiki/5_Star_Linked_Data

" - " (hypertext, HT) , HTTP- , HTML-

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[4] ,   , (   ),   ,

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.   Linked Data, " '   [   ]   ",   "   ".

,   (   )   <a>   href   HTML-   ,

,   ,   RDF-   .

,   ,   ,   ,   RDF

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—   . RDF   (   )   :

1.   ' ,   URI-   ;

2.   ,   ,   —   ,   "   ";

3.   '   —   .   , "70" (   ).

Linked Open Data Cloud   ,   ,   ,

WC3:

,   ,   RDF-   —   [5].

W3C   .

11   2024   841,643   (   ),   RDF

25 (').   2018   ,   .

```
# A tibble: 25 x 2
   mimetype          created
   <chr>             <chr>
 1 application/rdf+xml 2018-11-01T13:28:03.538971
 2 application/rdf+xml 2018-11-02T09:00:38.201840
 3 application/rdf+xml 2018-11-01T11:14:31.685839
 4 application/rdf+xml 2018-11-05T10:21:52.515944
 5 application/rdf+xml 2018-11-05T10:37:34.390529
 6 application/rdf+xml 2018-11-05T10:39:31.313447
 7 application/rdf+xml 2018-11-02T11:02:25.354277
 8 application/rdf+xml 2018-11-05T10:22:31.868074
 9 application/rdf+xml 2018-11-05T10:41:03.930371
10 application/rdf+xml 2018-11-05T10:23:24.421427
# i 15 more rows
```

Source: Article Notebook

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,   ,   [6]   —

user stories,   .

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[4] https://www.w3.org/DesignIssues/LinkedData.html

[5]   RDF (R) https://cran.r-project.org/web/packages/rdflib/vignettes/rdf_intro.html

[6] https://github.com/co-cddo/open-standards/issues/40

[7] https://www.gov.uk/government/publications/recommended-open-standards-for-government/tabular-data-standard

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116 **0.4**
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[8] https://data.gov.ua/uploads/files/2018-08-11-104337.710875Part04.pdf