NAME

ldns_rdf2buffer_str_a, ldns_rdf2buffer_str_aaaa, ldns_rdf2buffer_str_str, ldns_rdf2buffer_str_b64, ldns_rdf2buffer_str_hex, ldns_rdf2buffer_str_type, ldns_rdf2buffer_str_class, ldns_rdf2buffer_str_alg, ldns_rdf2buffer_str_loc, ldns_rdf2buffer_str_unknown, ldns_rdf2buffer_str_nsap, ldns_rdf2buffer_str_wks, ldns_rdf2buffer_str_nsec, ldns_rdf2buffer_str_period, ldns_rdf2buffer_str_tsigtime, ldns_rdf2buffer_str_apl, ldns_rdf2buffer_str_int16_data, ldns_rdf2buffer_str_int16, ldns_rdf2buffer_str_ipseckey - lower level to string conversion functions

SYNOPSIS

```
#include <stdint.h>
#include <stdbool.h>

#include <ldns/ldns.h>

ldns_status ldns_rdf2buffer_str_a(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_aaaa(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_str(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_b64(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_hex(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_type(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_class(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_alg(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_loc(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_unknown(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_nsap(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_wks(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_nsec(ldns_buffer *output, const ldns_rdf *rdf);
```

ldns_status ldns_rdf2buffer_str_period(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_tsigtime(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_apl(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_int16_data(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_int16(ldns_buffer *output, const ldns_rdf *rdf);

ldns_status ldns_rdf2buffer_str_ipseckey(ldns_buffer *output, const ldns_rdf *rdf);

DESCRIPTION

ldns_rdf2buffer_str_a() Converts an LDNS_RDF_TYPE_A rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_aaaa() Converts an LDNS_RDF_TYPE_AAAA rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_str() Converts an LDNS_RDF_TYPE_STR rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_b64() Converts an LDNS_RDF_TYPE_B64 rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_hex() Converts an LDNS_RDF_TYPE_HEX rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert

***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_type() Converts an LDNS_RDF_TYPE_TYPE rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_class() Converts an LDNS_RDF_TYPE_CLASS rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_alg() Converts an LDNS_RDF_TYPE_ALG rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_loc() Converts an LDNS_RDF_TYPE_LOC rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_unknown() Converts an LDNS_RDF_TYPE_UNKNOWN rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_nsap() Converts an LDNS_RDF_TYPE_NSAP rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_wks() Converts an LDNS_RDF_TYPE_WKS rdata element to string format and

adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_nsec() Converts an LDNS_RDF_TYPE_NSEC rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_period() Converts an LDNS_RDF_TYPE_PERIOD rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_tsigtime() Converts an LDNS_RDF_TYPE_TSIGTIME rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_apl() Converts an LDNS_RDF_TYPE_APL rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_int16_data() Converts an LDNS_RDF_TYPE_INT16_DATA rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_int16() Converts an LDNS_RDF_TYPE_INT16 rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

ldns_rdf2buffer_str_ipseckey() Converts an LDNS_RDF_TYPE_IPSECKEY rdata element to string format and adds it to the output buffer
***rdf**: The rdata to convert
***output**: The buffer to add the data to
Returns LDNS_STATUS_OK on success, and error status on failure

AUTHOR

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REPORTING BUGS

Please report bugs to ldns-team@nlnetlabs.nl or in our bugzilla at http://www.nlnetlabs.nl/bugs/index.html

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SEE ALSO

perldoc Net::DNS, **RFC1034**, **RFC1035**, **RFC4033**, **RFC4034** and **RFC4035**.

REMARKS

This manpage was automatically generated from the ldns source code.