

YAMI4

Requirements Traceability

For YAMI4Industry, v.1.3.1

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Document scope

This document lists the forward traceability information, which allows to link requirements to the low-level implementation details (source code branch names).

The traceability is presented in the form of tables, where the first column contains the requirement name and the second column contains the list of branches that are most relevant in implementing the given requirement.

The document applies to the 1.3.1 version of the YAMI4Industry package.
See the following web site for general information on the project:

<http://www.inspirel.com/yami4/industry.html>

Traceability data

| Requirement | Source code branches |
|-------------|---|
| Y4_1 | yami_format_target yami_format_target:c1 |
| Y4_2 | yami_format_target yami_format_target:c2 |
| Y4_OPT_1 | yami_options_init |
| Y4_SR_2 | yami_put_integer:c1 yami_get_integer:c1 yami_put_long_long:c1 yami_get_long_long:c1 yami_put_double_float:c1 yami_get_double_float:c1 yami_put_cstring:c1 yami_get_raw_cstring:c1 yami_put_binary:c1 yami_get_raw_binary:c1 yami_put_boolean_array:c1 yami_get_raw_boolean_array:c1 yami_put_integer_array:c1 yami_get_raw_integer_array:c1 yami_put_long_long_array:c1 yami_get_raw_long_long_array:c1 yami_put_double_float_array:c1 yami_get_raw_double_float_array:c1 yami_parse_message_header:c1_c1_1_c3_c1_c1_c1_c2 yami_parse_message_header:c1_c1_1_c3_c1_c2_c1_c1_c2 yami_parse_message_header:c1_c1_1_c3_c1_c3_c1_c1_c2 yami_parse_message_header:c1_c1_1_c3_c1_c4_c1_c1_c2 yami_parse_frame_header:c1 |
| Y4_SR_3 | yami_get_type:c1_c15 yami_parse_message_header:c1_c1_1_c1_c1_c2 yami_parse_message_header:c1_c1_1_c1_c2 yami_parse_message_header:c1_c1_1_c3_c1_c1_c1_c2 yami_parse_message_header:c1_c1_1_c3_c1_c2_c1_c2 yami_parse_message_header:c1_c1_1_c3_c1_c3_c1_c2 yami_parse_message_header:c1_c1_1_c3_c1_c4_c1_c2 yami_parse_message_header:c1_c2 yami_parse_frame_header:c2_c2 |
| Y4_SR_4 | yami_put_boolean_array:c2_c2 yami_put_boolean_array:c2_3 |

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| Y4_SR_5 | yami_put_type yami_put_type:c1 yami_put_type:c2 yami_put_type:c3 yami_put_type:c4 yami_put_type:c5 yami_put_type:c6 yami_put_type:c7 yami_put_type:c8 yami_put_type:c9 yami_put_type:c10 yami_put_type:c11 yami_put_type:c12 yami_put_type:c13 yami_put_type:c14 yami_put_type:c15 |
| Y4_SR_6 | yami_get_type yami_get_type:c1 yami_get_type:c1_c1 yami_get_type:c1_c2 yami_get_type:c1_c3 yami_get_type:c1_c4 yami_get_type:c1_c5 yami_get_type:c1_c6 yami_get_type:c1_c7 yami_get_type:c1_c8 yami_get_type:c1_c9 yami_get_type:c1_c10 yami_get_type:c1_c11 yami_get_type:c1_c12 yami_get_type:c1_c13 yami_get_type:c1_c14 |
| Y4_SR_7 | yami_put_integer:c2 yami_put_integer:c2_c1 yami_put_integer:c2_c2 yami_get_integer:c2 yami_get_integer:c2_c1 yami_get_integer:c2_c2 yami_put_int32_t yami_put_int32_t:c1 yami_put_int32_t:c2 yami_get_int32_t yami_get_int32_t:c1 yami_get_int32_t:c2 |
| Y4_SR_8 | yami_put_long_long:c2 |

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| | yami_put_long_long:c2_c1 yami_put_long_long:c2_c2 yami_get_long_long:c2 yami_get_long_long:c2_c1 yami_get_long_long:c2_c2 |
| Y4_SR_9 | yami_put_integer |
| Y4_SR_10 | yami_get_integer |
| Y4_SR_11 | yami_put_long_long |
| Y4_SR_12 | yami_get_long_long |
| Y4_SR_13 | yami_put_double_float yami_put_double_float:c2 |
| Y4_SR_14 | yami_get_double_float yami_get_double_float:c2 |
| Y4_SR_15 | yami_put_cstring yami_put_cstring:c2 yami_put_cstring:c2_1 yami_put_cstring:c2_2 |
| Y4_SR_16 | yami_get_raw_cstring yami_get_raw_cstring:c2 yami_get_raw_cstring:c2_1 |
| Y4_SR_17 | yami_put_binary yami_put_binary:c2 yami_put_binary:c2_1 yami_put_binary:c2_2 |
| Y4_SR_18 | yami_get_raw_binary yami_get_raw_binary:c2 yami_get_raw_binary:c2_1 |
| Y4_SR_19 | yami_put_boolean_array:c2_1 yami_put_boolean_array:c2_1_c1 yami_put_boolean_array:c2_1_c2 yami_get_raw_boolean_array:c2_1 yami_get_raw_boolean_array:c2_1_c1 yami_get_raw_boolean_array:c2_1_c2 yami_get_raw_boolean_array:c2_1_c3 |
| Y4_SR_20 | yami_put_boolean_array:c2_1_c2_c1 yami_put_boolean_array:c2_c2 |
| Y4_SR_21 | yami_put_boolean_array yami_put_boolean_array:c2 |
| Y4_SR_22 | yami_get_raw_boolean_array yami_get_raw_boolean_array:c2 |
| Y4_SR_23 | yami_put_integer_array |

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| | yami_put_integer_array:c2 yami_put_integer_array:c2_1 |
| Y4_SR_24 | yami_get_raw_integer_array yami_get_raw_integer_array:c2 yami_get_raw_integer_array:c2_1 |
| Y4_SR_25 | yami_put_long_long_array yami_put_long_long_array:c2 yami_put_long_long_array:c2_1 |
| Y4_SR_26 | yami_get_raw_long_long_array yami_get_raw_long_long_array:c2 yami_get_raw_long_long_array:c2_1 |
| Y4_SR_27 | yami_put_double_float_array yami_put_double_float_array:c2 yami_put_double_float_array:c2_1 |
| Y4_SR_28 | yami_get_raw_double_float_array yami_get_raw_double_float_array:c2 yami_get_raw_double_float_array:c2_1 |
| Y4_SR_29 | yami_skip_field:c1 yami_skip_field:c2 |
| Y4_SR_30 | yami_skip_field:c3 yami_skip_field:c4 |
| Y4_SR_31 | yami_skip_field:c5 yami_skip_field:c6 yami_skip_field:c6_1 yami_skip_field:c6_1_c1 |
| Y4_SR_32 | yami_skip_field:c7 yami_skip_field:c7_1 yami_skip_field:c7_1_c1 |
| Y4_SR_33 | yami_skip_field:c8 yami_skip_field:c8_1 yami_skip_field:c8_1_c1 |
| Y4_SR_34 | yami_skip_field:c9 yami_skip_field:c10 yami_skip_field:c10_1 yami_skip_field:c10_1_c1 |
| Y4_SR_35 | yami_skip_field:c11 yami_skip_field:c12 yami_skip_field:c12_1 yami_skip_field:c12_1_c1 yami_skip_field:c12_1_c1_1 yami_skip_field:c12_1_c1_1_c1 yami_skip_field:c12_1_c1_1_c2 |

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| Y4_SR_36 | yami_skip_field:c13 yami_skip_field:c14 |
| Y4_SR_37 | <i>(achieved by convention)</i> |
| Y4_SR_38 | <i>(achieved by convention)</i> |
| Y4_SR_39 | yami_fill_message_header yami_fill_message_header:c1 yami_fill_message_header:c1_c1 yami_fill_message_header:c1_c2 yami_fill_message_header:c2 yami_fill_message_header:c2_c1 yami_fill_message_header:c2_c2 yami_fill_message_header:c3 yami_fill_message_header:c3_c1 yami_fill_message_header:c3_c2 yami_fill_message_header:c4 yami_fill_message_header:c4_c1 yami_fill_message_header:c4_c2 |
| Y4_SR_40 | yami_fill_reply_header |
| Y4_SR_41 | yami_fill_exception_header yami_fill_exception_header:c1 yami_fill_exception_header:c1_c1 yami_fill_exception_header:c1_c2 yami_fill_exception_header:c2 yami_fill_exception_header:c2_c1 yami_fill_exception_header:c2_c2 yami_fill_exception_header:c3 yami_fill_exception_header:c3_c1 yami_fill_exception_header:c3_c2 |
| Y4_SR_42 | yami_parse_message_header yami_parse_message_header:c1 yami_parse_message_header:c1_c1 yami_parse_message_header:c1_c1_1 yami_parse_message_header:c1_c1_1_c1 yami_parse_message_header:c1_c1_1_c1_c1 yami_parse_message_header:c1_c1_1_c1_c1_c1 yami_parse_message_header:c1_c1_1_c2 yami_parse_message_header:c1_c1_1_c3 yami_parse_message_header:c1_c1_1_c3_c1_c5 yami_parse_message_header:c1_c1_1_c3_c2_c2 yami_parse_message_header:c1_c1_1_c3_c3 yami_parse_message_header:c1_c1_1_c4 |
| Y4_SR_43 | yami_parse_message_header yami_parse_message_header:c1_c1_1_c3_c1 yami_parse_message_header:c1_c1_1_c3_c1_c1 |

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| | yami_parse_message_header:c1_c1_1_c3_c1_c1_c1 yami_parse_message_header:c1_c1_1_c3_c1_c1_c1_c1 yami_parse_message_header:c1_c1_1_c3_c1_c1_c1_c1_c1 |
| Y4_SR_44 | yami_parse_message_header yami_parse_message_header:c1_c1_1_c3_c1 yami_parse_message_header:c1_c1_1_c3_c1_c2 yami_parse_message_header:c1_c1_1_c3_c1_c2_c1 yami_parse_message_header:c1_c1_1_c3_c1_c2_c1_c1 yami_parse_message_header:c1_c1_1_c3_c1_c2_c1_c1_c1 |
| Y4_SR_45 | yami_parse_message_header yami_parse_message_header:c1_c1_1_c3_c1 yami_parse_message_header:c1_c1_1_c3_c1_c3 yami_parse_message_header:c1_c1_1_c3_c1_c3_c1 yami_parse_message_header:c1_c1_1_c3_c1_c3_c1_c1 yami_parse_message_header:c1_c1_1_c3_c1_c3_c1_c1_c1 |
| Y4_SR_46 | yami_parse_message_header yami_parse_message_header:c1_c1_1_c3_c1 yami_parse_message_header:c1_c1_1_c3_c1_c4 yami_parse_message_header:c1_c1_1_c3_c1_c4_c1 yami_parse_message_header:c1_c1_1_c3_c1_c4_c1_c1 yami_parse_message_header:c1_c1_1_c3_c1_c4_c1_c1_c1 |
| Y4_SR_47 | yami_parse_message_header yami_parse_message_header:c1_c1_1_c3_c2 yami_parse_message_header:c1_c1_1_c3_c2_c1 |
| Y4_SR_48 | yami_fill_frame_header |
| Y4_SR_49 | yami_parse_frame_header yami_parse_frame_header:c2_c1 |
| Y4_SR_50 | yami_parse_frame_header:c2 |
| Y4_U_1 | yami_round_up_to_4 yami_round_up_to_4:c1 yami_round_up_to_4:c2 yami_round_up_to_4:c3 yami_round_up_to_4:c4 |
| Y4_U_2 | yami_round_up_to_8 yami_round_up_to_8:c1 yami_round_up_to_8:c2 yami_round_up_to_8:c3 yami_round_up_to_8:c4 yami_round_up_to_8:c5 yami_round_up_to_8:c6 yami_round_up_to_8:c7 yami_round_up_to_8:c8 |
| Y4_U_3 | yami_strlen |

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| | yami_strlen:1 |
| Y4_U_4 | yami_strcmp yami_strcmp:1 yami_strcmp:1_c1 |
| Y4_U_5 | yami_strncmp yami_strncmp:1 yami_strncmp:1_c1 |
| Y4_U_6 | yami_strncpy yami_strncpy:1 yami_strncpy:1_c1 |
| Y4_U_7 | yami_strfind yami_strfind:1 yami_strfind:1_c1 |
| Y4_U_8 | yami_memcpy yami_memcpy:1 |
| Y4_U_9 | yami_bzero yami_bzero:1 |
| Y4_U_10 | yami_uint32_to_string:c1 yami_uint32_to_string:c2 yami_uint32_to_string:c2_c1_1 yami_uint32_to_string:c2_c1_c2 yami_uint32_to_string:c2_c1_c2_1 |
| Y4_U_11 | yami_uint32_to_string yami_uint32_to_string:c2_c1 yami_uint32_to_string:c2_c1_1_c1 yami_uint32_to_string:c2_c2 |
| Y4_U_12 | yami_string_to_uint32 yami_string_to_uint32:1 yami_string_to_uint32:c1 yami_string_to_uint32:c2 |
| Y4_U_13 | yami_string_to_uint8 yami_string_to_uint8:c1 yami_string_to_uint8:c1_c1 yami_string_to_uint8:c1_c2 |
| Y4_NU_1 | yami_parse_host yami_parse_host:c1 yami_parse_host:c1_c1 yami_parse_host:c2 yami_parse_host:c2_c1 yami_parse_host:c2_c1_c1 yami_parse_host:c3 yami_parse_host:c3_c1 |

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| | yami_parse_host:c3_c1_c1 yami_parse_host:c4 |
| Y4_NU_2 | yami_parse_host:c5 yami_parse_host:c6 |
| Y4_NU_3 | yami_format_target |
| Y4_NU_4 | yami_parse_endpoint yami_parse_endpoint:c4 |
| Y4_NU_5 | yami_parse_endpoint:c4_c1 yami_parse_endpoint:c4_c1_c1 yami_parse_endpoint:c4_c1_c1_c1 |
| Y4_NU_6 | yami_parse_endpoint:c3 |
| Y4_NU_7 | yami_parse_endpoint:c4_c1_c1_c2 |
| Y4_NU_8 | yami_set_reuseaddr yami_set_reuseaddr:c1 |
| Y4_NU_9 | yami_set_reuseaddr:c2 yami_set_reuseaddr:c2_c1 |
| Y4_NU_10 | yami_set_nonblocking yami_set_nonblocking:c1 yami_set_nonblocking:c1_c1 |
| Y4_NU_11 | yami_set_nonblocking:c1_c2 yami_set_nonblocking:c1_c2_c1 yami_set_nonblocking:c2 yami_set_nonblocking:c2_c1 |
| Y4_NU_12 | yami_set_nodelay yami_set_nodelay:c1 |
| Y4_NU_13 | yami_set_nodelay:c2 yami_set_nodelay:c2_c1 |
| Y4_NU_14 | yami_set_keepalive yami_set_keepalive:c1 |
| Y4_NU_15 | yami_set_keepalive:c2 yami_set_keepalive:c2_c1 yami_create_tcp_listener:c3 |
| Y4_NU_16 | yami_create_tcp_listener yami_create_tcp_listener:c3_c1_c1 |
| Y4_NU_17 | yami_create_tcp_listener:c2 yami_create_tcp_listener:c2_c1 yami_create_tcp_listener:c3_c1_c2 yami_create_tcp_listener:c3_c1_c2_c1 yami_create_tcp_listener:c3_c2 yami_create_tcp_listener:c3_c2_c1 |

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| Y4_NU_18 | yami_create_tcp_listener:c1 yami_create_tcp_listener:c1_c1 |
| Y4_NU_19 | yami_create_tcp_listener:c3_c1 |
| Y4_NU_20 | yami_create_udp_listener yami_create_udp_listener:c1 yami_create_udp_listener:c1_c1 |
| Y4_NU_21 | yami_create_udp_listener:c1_c2 yami_create_udp_listener:c1_c2_c1 yami_create_udp_listener:c2 yami_create_udp_listener:c2_c1 |
| Y4_NU_22 | yami_create_listener yami_create_listener:c1 yami_create_listener:c1_c1 yami_create_listener:c1_c2 |
| Y4_NU_23 | yami_clean_listener yami_clean_listener:c1 |
| Y4_NU_24 | yami_clean_listener:c2 yami_clean_listener:c2_c1 |
| Y4_NU_25 | yami_create_outgoing_tcp_conn yami_create_outgoing_tcp_conn:c1 yami_create_outgoing_tcp_conn:c1_c2 yami_create_outgoing_tcp_conn:c1_c5 yami_create_outgoing_tcp_conn:c1_c6 |
| Y4_NU_26 | yami_create_outgoing_tcp_conn:c1_c1 yami_create_outgoing_tcp_conn:c1_c1_c1 yami_create_outgoing_tcp_conn:c1_c1_c1_c1 yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c1 yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c1_c2 yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c1_c3 yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c1_c3_c1 |
| Y4_NU_27 | yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c1_c1 |
| Y4_NU_28 | yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c1_c4 |
| Y4_NU_29 | yami_create_outgoing_tcp_conn:c1_c3 yami_create_outgoing_tcp_conn:c1_c3_c1 |
| Y4_NU_30 | yami_create_outgoing_tcp_conn:c1_c4 yami_create_outgoing_tcp_conn:c1_c4_c1 |
| Y4_NU_31 | yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c1_c3_c1_c1 yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c1_c3_c1_c1_c1 yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c1_c3_c2 yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c1_c3_c2_c1 yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c1_c5 |

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| | yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c1_c5_c1 yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c2 yami_create_outgoing_tcp_conn:c1_c1_c1_c1_c2_c1 yami_create_outgoing_tcp_conn:c1_c2_c1 yami_create_outgoing_tcp_conn:c1_c2_c1_c1 yami_create_outgoing_tcp_conn:c2 yami_create_outgoing_tcp_conn:c2_c1 |
| Y4_NU_32 | yami_create_outgoing_udp_conn yami_create_outgoing_udp_conn:c1 |
| Y4_NU_33 | yami_create_outgoing_udp_conn:c2 yami_create_outgoing_udp_conn:c2_c1 |
| Y4_NU_34 | yami_create_outgoing_connection yami_create_outgoing_connection:c1 yami_create_outgoing_connection:c1_c1 yami_create_outgoing_connection:c1_c2 |
| Y4_NU_35 | yami_accept_tcp yami_accept_tcp:c1 yami_accept_tcp:c1_c4 yami_accept_tcp:c1_c5 |
| Y4_NU_36 | yami_accept_tcp:c1_c1 |
| Y4_NU_37 | yami_accept_tcp:c1_c2 yami_accept_tcp:c1_c2_c1 |
| Y4_NU_38 | yami_accept_tcp:c1_c3 yami_accept_tcp:c1_c3_c1 |
| Y4_NU_39 | yami_accept_tcp:c2 yami_accept_tcp:c2_c1 |
| Y4_NU_40 | yami_clean_connection yami_clean_connection:c1 |
| Y4_NU_41 | yami_clean_connection:c2 yami_clean_connection:c2_c1 |
| Y4_NU_42 | yami_write_tcp |
| Y4_NU_43 | yami_write_tcp:c1 yami_write_tcp:c1_c1 yami_write_tcp:c2 |
| Y4_NU_44 | yami_write_tcp:c1_c2 yami_write_tcp:c1_c2_c1 |
| Y4_NU_45 | yami_send_udp yami_send_udp:c1 |
| Y4_NU_46 | yami_send_udp:c2 yami_send_udp:c2_c1 |

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| Y4_NU_47 | yami_read_tcp |
| Y4_NU_48 | yami_read_tcp:c1 yami_read_tcp:c1_c1 yami_read_tcp:c2 yami_read_tcp:c2_c1 |
| Y4_NU_49 | yami_read_tcp:c1_c2 yami_read_tcp:c2_c2 |
| Y4_NU_50 | yami_read_tcp:c1_c3 yami_read_tcp:c1_c3_c1 |
| Y4_NU_51 | yami_receive_udp |
| Y4_NU_52 | yami_receive_udp:c1 |
| Y4_NU_53 | yami_receive_udp:c1_c1 |
| Y4_NU_54 | yami_receive_udp:c2 yami_receive_udp:c2_c1 |
| Y4_NU_55 | yami_wait_for_work yami_wait_for_work:1 yami_wait_for_work:1_c1 yami_wait_for_work:1_c1_c1 yami_wait_for_work:1_c1_c1_c1 yami_wait_for_work:1_c1_c2 yami_wait_for_work:1_c1_c2_c1 yami_wait_for_work:1_c2 yami_wait_for_work:c3 yami_wait_for_work:c3_c3 yami_wait_for_work:c3_c3_1 yami_wait_for_work:c3_c3_1_c1 yami_wait_for_work:c3_c3_1_c1_c1 yami_wait_for_work:c3_c3_1_c1_c2 yami_wait_for_work:c3_c3_1_c1_c3 yami_wait_for_work:c3_c3_1_c1_c4 yami_wait_for_work:c3_c3_c2 yami_wait_for_work:c3_c3_c2_c1 yami_wait_for_work:c3_c3_c2_c2 yami_wait_for_work:c3_c3_c3 |
| Y4_NU_56 | yami_wait_for_work:c2 yami_wait_for_work:c2_c1 |
| Y4_NU_57 | yami_wait_for_work:c4 |
| Y4_NU_58 | yami_wait_for_work:c3_c1 yami_wait_for_work:c3_c2 yami_wait_for_work:c3_c4 |
| Y4_NU_59 | yami_wait_for_work:c3_c5 yami_wait_for_work:c3_c5_c1 |

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| Y4_CHN_1 | yami_channel_init |
| Y4_CHN_2 | yami_channel_is_open yami_channel_is_open:c1 yami_channel_is_open:c2 |
| Y4_CHN_3 | yami_channel_name_cmp |
| Y4_CHN_4 | yami_channel_open:c1 yami_channel_open:c1_c1 |
| Y4_CHN_5 | yami_channel_open |
| Y4_CHN_6 | yami_channel_open:c1 |
| Y4_CHN_7 | yami_channel_close:c1 yami_channel_close:c1_c1 |
| Y4_CHN_8 | yami_channel_close |
| Y4_CHN_9 | yami_channel_close:c1 |
| Y4_CHN_10 | yami_channel_post_raw_message yami_channel_post_raw_message:c1 yami_channel_post_raw_message:c1_c1 |
| Y4_CHN_11 | yami_channel_post_raw_message:c1_c2 yami_channel_post_raw_message:c2 |
| Y4_CHN_12 | yami_complete_msg_preparation yami_complete_msg_preparation:c1 |
| Y4_CHN_13 | yami_complete_msg_preparation:c2 |
| Y4_CHN_14 | yami_channel_post_message yami_channel_post_message:c1 |
| Y4_CHN_15 | yami_channel_post_message:c1_c1 |
| Y4_CHN_16 | yami_channel_post_message:c2 |
| Y4_CHN_17 | yami_channel_post_reply yami_channel_post_reply:c1 |
| Y4_CHN_18 | yami_channel_post_reply:c2 |
| Y4_CHN_19 | yami_channel_post_reject yami_channel_post_reject:c1 |
| Y4_CHN_20 | yami_channel_post_reject:c1_c1 |
| Y4_CHN_21 | yami_channel_post_reject:c2 |
| Y4_CHN_22 | yami_channel_write_tcp_data |
| Y4_CHN_23 | yami_channel_write_tcp_data:c1 yami_channel_write_tcp_data:c1_c1 |
| Y4_CHN_24 | yami_channel_write_tcp_data |
| Y4_CHN_25 | yami_channel_write_udp_data |

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| Y4_CHN_26 | yami_channel_write_udp_data:c1 |
| Y4_CHN_27 | yami_channel_write_udp_data |
| Y4_CHN_28 | yami_channel_write_some_data yami_channel_write_some_data:c1 yami_channel_write_some_data:c2 |
| Y4_CHN_29 | yami_channel_write_some_data:c1 yami_channel_write_some_data:c2 |
| Y4_CHN_30 | yami_channel_check_header yami_channel_check_header:c2 |
| Y4_CHN_31 | yami_channel_check_header:c1 yami_channel_check_header:c2_c1 |
| Y4_CHN_32 | yami_channel_check_body yami_channel_check_body:c1 yami_channel_check_body:c1_c1 |
| Y4_CHN_33 | yami_channel_read_tcp_data yami_channel_read_tcp_data:c1 yami_channel_read_tcp_data:c1_c1 |
| Y4_CHN_34 | yami_channel_read_tcp_data:c1_c1_c1 |
| Y4_CHN_35 | yami_channel_read_tcp_data:c1_c2 |
| Y4_CHN_36 | yami_channel_read_tcp_data:c1_c1 |
| Y4_CHN_37 | yami_channel_clean_input_buffer |
| Y4_CHN_38 | yami_channel_check_udp_packet yami_channel_check_udp_packet:c1 |
| Y4_CHN_39 | yami_channel_check_udp_packet:c1_c1 |
| Y4_CHN_40 | yami_channel_read_udp_data |
| Y4_CHN_41 | yami_channel_read_udp_data:c1 |
| Y4_CHN_42 | yami_channel_read_udp_data |
| Y4_CHN_43 | yami_channel_read_some_data yami_channel_read_some_data:c1 yami_channel_read_some_data:c2 |
| Y4_CHN_44 | yami_channel_read_some_data:c1 yami_channel_read_some_data:c2 |
| Y4_AGN_1 | yami_common_init |
| Y4_AGN_2 | yami_common_init:1_c1 |
| Y4_AGN_3 | yami_find_free_channel yami_find_free_channel:1 yami_find_free_channel:1_c1 |
| Y4_AGN_4 | yami_find_free_channel |

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| Y4_AGN_5 | yami_find_channel yami_find_channel:1 yami_find_channel:1_c1 |
| Y4_AGN_6 | yami_find_channel |
| Y4_AGN_7 | yami_init |
| Y4_AGN_8 | yami_init |
| Y4_AGN_9 | yami_init_with_user_array |
| Y4_AGN_10 | yami_init_with_user_array |
| Y4_AGN_11 | yami_init_with_options |
| Y4_AGN_12 | yami_init_with_options |
| Y4_AGN_13 | yami_init_with_options_ua |
| Y4_AGN_14 | yami_init_with_options_ua |
| Y4_AGN_15 | yami_clean:c1 |
| Y4_AGN_16 | yami_clean yami_clean:c2 yami_clean:c2_1 yami_clean:c2_1_c1 |
| Y4_AGN_17 | yami_clean:c1 yami_clean:c2_1_c1 yami_clean:c2_1_c1_c1 |
| Y4_AGN_18 | yami_set_io_error_callback |
| Y4_AGN_19 | yami_set_raw_message_callback |
| Y4_AGN_20 | yami_set_message_callback |
| Y4_AGN_21 | yami_set_connection_callback |
| Y4_AGN_22 | yami_set_listener yami_set_listener:c2 yami_set_listener:c2_c1 |
| Y4_AGN_23 | yami_set_listener:c1 |
| Y4_AGN_24 | yami_set_listener:c2 |
| Y4_AGN_25 | yami_ensure_connection yami_ensure_connection:c1 yami_ensure_connection:c1_c1 |
| Y4_AGN_26 | yami_ensure_connection:c1 |
| Y4_AGN_27 | yami_ensure_connection:c1 |
| Y4_AGN_28 | yami_ensure_connection:c1_c1_c1 yami_ensure_connection:c1_c1_c1_c1 |
| Y4_AGN_29 | yami_ensure_connection:c1_c1 |

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| Y4_AGN_30 | yami_open_connection |
| Y4_AGN_31 | yami_open_connection |
| Y4_AGN_32 | yami_open_connection |
| Y4_AGN_33 | yami_open_connection |
| Y4_AGN_34 | yami_close_connection yami_close_connection:c1 yami_close_connection:c2 |
| Y4_AGN_35 | yami_close_connection:c2_c1 yami_close_connection:c2_c1_c1 |
| Y4_AGN_36 | yami_close_connection:c2 |
| Y4_AGN_37 | yami_is_output_channel_busy yami_is_output_channel_busy:c1 |
| Y4_AGN_38 | yami_is_output_channel_busy |
| Y4_AGN_39 | yami_post_raw_message yami_post_raw_message:c1 |
| Y4_AGN_40 | yami_post_raw_message:c1 |
| Y4_AGN_41 | yami_post_raw_message |
| Y4_AGN_42 | yami_post_message yami_post_message:c1 |
| Y4_AGN_43 | yami_post_message:c1 |
| Y4_AGN_44 | yami_post_message |
| Y4_AGN_45 | yami_post_reply yami_post_reply:c1 |
| Y4_AGN_46 | yami_post_reply:c1 |
| Y4_AGN_47 | yami_post_reply |
| Y4_AGN_48 | yami_post_reject yami_post_reject:c1 |
| Y4_AGN_49 | yami_post_reject:c1 |
| Y4_AGN_50 | yami_post_reject |
| Y4_AGN_51 | yami_dispatch_incoming_message yami_dispatch_incoming_message:c1 |
| Y4_AGN_52 | yami_dispatch_incoming_message yami_dispatch_incoming_message:c2 yami_dispatch_incoming_message:c2_c1 yami_dispatch_incoming_message:c2_c1_c1 |
| Y4_AGN_53 | yami_dispatch_incoming_message yami_dispatch_incoming_message:c2 |

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| | yami_dispatch_incoming_message:c2_c1 yami_dispatch_incoming_message:c2_c1_c2 |
| Y4_AGN_54 | yami_dispatch_incoming_message yami_dispatch_incoming_message:c2 yami_dispatch_incoming_message:c2_c1 yami_dispatch_incoming_message:c2_c1_c3 |
| Y4_AGN_55 | yami_dispatch_incoming_message:c2 yami_dispatch_incoming_message:c2_c1 yami_dispatch_incoming_message:c2_c1_c4 |
| Y4_AGN_56 | yami_dispatch_incoming_message:c3 |
| Y4_AGN_57 | yami_accept_incoming_tcp_conn |
| Y4_AGN_58 | yami_accept_incoming_tcp_conn:c1 |
| Y4_AGN_59 | yami_accept_incoming_tcp_conn:c1_c1 |
| Y4_AGN_60 | yami_accept_incoming_tcp_conn |
| Y4_AGN_61 | yami_accept_incoming_udp_conn |
| Y4_AGN_62 | yami_accept_incoming_udp_conn:c1 |
| Y4_AGN_63 | yami_accept_incoming_udp_conn:c1 |
| Y4_AGN_64 | yami_accept_incoming_udp_conn:c1_c1 |
| Y4_AGN_65 | yami_accept_incoming_udp_conn:c1_c1_c1 |
| Y4_AGN_66 | yami_accept_incoming_udp_conn:c1_c1 yami_accept_incoming_udp_conn:c1_c1_c1 |
| Y4_AGN_67 | yami_accept_incoming_udp_conn |
| Y4_AGN_68 | yami_do_some_work |
| Y4_AGN_69 | yami_do_some_work yami_do_some_work:c1 yami_do_some_work:c1_c1 yami_do_some_work:c1_c1_c1 |
| Y4_AGN_70 | yami_do_some_work yami_do_some_work:c1 yami_do_some_work:c1_c1 yami_do_some_work:c1_c1_c2 |
| Y4_AGN_71 | yami_do_some_work:c2 yami_do_some_work:c2_1 yami_do_some_work:c2_1_c1 yami_do_some_work:c2_1_c1_c1 |
| Y4_AGN_72 | yami_do_some_work:c2_1_c1_c1_c1 yami_do_some_work:c2_1_c1_c1_c1_c1 |
| Y4_AGN_73 | yami_do_some_work:c2 yami_do_some_work:c2_1 |

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| | yami_do_some_work:c2_1_c2 yami_do_some_work:c2_1_c2_c1 |
| Y4_AGN_74 | yami_do_some_work:c2_1_c3 |
| Y4_AGN_75 | yami_do_some_work:c2_1_c3_c1 yami_do_some_work:c2_1_c3_c1_c1 yami_do_some_work:c2_1_c3_c1_c1_c1 |
| Y4_AGN_76 | yami_do_some_work:c2_1_c3_c2 |
| Y4_AGN_77 | yami_do_some_work:c2_1_c3_c3 yami_do_some_work:c2_1_c3_c4 |

Revision history

| Revision | Comment |
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| 1 | Initial revision, refers to the 1.3.1 version of the YAMI4Industry source package. |