```json
{
    "logger":{
        "capture_filter":{
            "by_mime_type":{
                "capture_css":true,
                "capture_flash":true,
                "capture_html":true,
                "capture_images":true,
                "capture_other_binary":true,
                "capture_other_text":true,
                "capture_script":true,
                "capture_xml":true
            },
            "by_request_type":{
                "capture_only_in_scope_items":false,
                "capture_only_parameterized_requests":false,
                "discard_items_without_responses":false
            },
            "by_search":{
                "case_sensitive":false,
                "negative_search":false,
                "regex":false,
                "term":""
            },
            "by_status_code":{
                "capture_2xx":true,
                "capture_3xx":true,
                "capture_4xx":true,
                "capture_5xx":true
            },
            "by_tool":{
                "capture_extender":true,
                "capture_intruder":true,
                "capture_proxy":true,
                "capture_repeater":true,
                "capture_scanner":true,
                "capture_sequencer":true,
                "capture_target":true
            },
            "capture_enabled":true,
            "capture_memory_limit_mb":100,
            "limit_request_response_size":{
                "capture_requests_up_to":"1MB",
                "capture_responses_up_to":"1MB"
            },
            "session_handling":{
                "ignore_session_handling_requests":false
            },
            "task_capture_memory_limit_mb":20
        },
        "display_filter":{
            "by_annotation":{
                "show_only_commented_items":false,
                "show_only_highlighted_items":false
            },
```

```
        "by_file_extension":{
            "hide_items":[
                "js",
                "gif",
                "jpg",
                "png",
                "css"
            ],
            "hide_specific":false,
            "show_items":[
                "asp",
                "aspx",
                "jsp",
                "php"
            ],
            "show_only_specific":false
        },
        "by_mime_type":{
            "show_css":true,
            "show_flash":true,
            "show_html":true,
            "show_images":true,
            "show_other_binary":true,
            "show_other_text":true,
            "show_script":true,
            "show_xml":true
        },
        "by_request_type":{
            "hide_items_without_responses":false,
            "show_only_in_scope_items":false,
            "show_only_parameterized_requests":false
        },
        "by_search":{
            "case_sensitive":false,
            "negative_search":false,
            "regex":false,
            "term":""
        },
        "by_status_code":{
            "show_2xx":true,
            "show_3xx":true,
            "show_4xx":true,
            "show_5xx":true
        },
        "by_tool":{
            "show_extender":true,
            "show_intruder":true,
            "show_proxy":true,
            "show_repeater":true,
            "show_scanner":true,
            "show_sequencer":true,
            "show_target":true
        }
    }
},
```

```
"organiser":{
   "display_filter":{
      "by_annotation":{
         "show_only_highlighted_items":false,
         "show_only_notes_items":false
      },
      "by_file_extension":{
         "hide_items":[
            "js",
            "gif",
            "jpg",
            "png",
            "css"
         ],
         "hide_specific":false,
         "show_items":[
            "asp",
            "aspx",
            "jsp",
            "php"
         ],
         "show_only_specific":false
      },
      "by_mime_type":{
         "show_css":true,
         "show_flash":true,
         "show_html":true,
         "show_images":true,
         "show_other_binary":true,
         "show_other_text":true,
         "show_script":true,
         "show_xml":true
      },
      "by_request_type":{
         "hide_items_without_responses":false,
         "show_only_in_scope_items":false,
         "show_only_parameterized_requests":false
      },
      "by_status_code":{
         "show_2xx":true,
         "show_3xx":true,
         "show_4xx":true,
         "show_5xx":true
      },
      "by_tool":{
         "extensions":true,
         "intruder":true,
         "proxy":true,
         "repeater":true,
         "scanner":true,
         "sequencer":true,
         "target":true
      },
      "status":{
         "done":true,
```

```
            "ignored":true,
            "in_progress":true,
            "new":true,
            "postponed":true
          }
        }
      },
      "project_options":{
        "connections":{
          "hostname_resolution":[],
          "out_of_scope_requests":{
            "advanced_mode":false,
            "drop_all_out_of_scope":false,
            "exclude":[],
            "include":[],
            "scope_option":"suite"
          },
          "platform_authentication":{
            "credentials":[],
            "do_platform_authentication":true,
            "prompt_on_authentication_failure":false,
            "use_user_options":true
          },
          "socks_proxy":{
            "dns_over_socks":false,
            "host":"",
            "password":"",
            "port":0,
            "use_proxy":false,
            "use_user_options":true,
            "username":""
          },
          "timeouts":{
            "connect_timeout":120000,
            "domain_name_resolution_timeout":300000,
            "failed_domain_name_resolution_timeout":60000,
            "normal_timeout":120000,
            "open_ended_response_timeout":10000
          },
          "upstream_proxy":{
            "servers":[],
            "use_user_options":true
          }
        },
        "http":{
          "http1":{
            "enable_keep_alive":false
          },
          "http2":{
            "enable_http2":true
          },
          "redirections":{
            "understand_3xx_status_code":true,
            "understand_any_status_code_with_location_header":false,
            "understand_javascript_driven":false,
```

```
                  "understand_meta_refresh_tag":true,
                  "understand_refresh_header":true
               },
               "status_100_responses":{
                  "remove_100_continue_responses":false,
                  "understand_100_continue_responses":true
               },
               "streaming_responses":{
                  "scope_advanced_mode":false,
                  "store":true,
                  "strip_chunked_encoding_metadata":true,
                  "urls":[]
               }
            },
            "misc":{
               "embedded_browser":{
                  "allow_running_without_sandbox":false,
                  "disable_gpu":false
               },
               "logging":{
                  "requests":{
                     "all_tools":"",
                     "extender":"",
                     "intruder":"",
                     "proxy":"",
                     "repeater":"",
                     "scanner":"",
                     "sequencer":""
                  },
                  "responses":{
                     "all_tools":"",
                     "extender":"",
                     "intruder":"",
                     "proxy":"",
                     "repeater":"",
                     "scanner":"",
                     "sequencer":""
                  }
               }
            },
            "sessions":{
               "cookie_jar":{
                  "monitor_extender":false,
                  "monitor_intruder":false,
                  "monitor_proxy":true,
                  "monitor_repeater":false,
                  "monitor_scanner":false,
                  "monitor_sequencer":false
               },
               "macros":{
                  "macros":[]
               },
               "session_handling_rules":{
                  "rules":[
                     {
```

```
            "actions":[
                {
                    "enabled":true,
                    "match_cookies":"all_except",
                    "type":"use_cookies"
                }
            ],
            "description":"Use cookies from Burp's cookie jar",
            "enabled":true,
            "exclude_from_scope":[],
            "include_in_scope":[],
            "named_params":[],
            "restrict_scope_to_named_params":false,
            "tools_scope":[
                "Scanner"
            ],
            "url_scope":"all",
            "url_scope_advanced_mode":false
            }
        ]
        }
    },
    "ssl":{
        "client_certificates":{
            "certificates":[],
            "use_user_options":true
        },
        "negotiation":{
            "allow_unsafe_renegotiation":false,
            "disable_ssl_session_resume":false,
            "enabled_ciphers":[],
            "enabled_protocols":[],
            "enforce_upstream_trust":false,
            "tls_negotiation_behavior":"use_all_supported"
        }
    }
},
"proxy":{
    "http_history_display_filter":{
        "by_annotation":{
            "show_only_commented_items":false,
            "show_only_highlighted_items":false
        },
        "by_file_extension":{
            "hide_items":[
                "js",
                "gif",
                "jpg",
                "png",
                "css"
            ],
            "hide_specific":false,
            "show_items":[
                "asp",
                "aspx",
```

```
              "jsp",
              "php"
         ],
         "show_only_specific":false
      },
      "by_listener":{
         "port":""
      },
      "by_mime_type":{
         "show_css":false,
         "show_flash":true,
         "show_html":true,
         "show_images":false,
         "show_other_binary":false,
         "show_other_text":true,
         "show_script":true,
         "show_xml":true
      },
      "by_request_type":{
         "hide_items_without_responses":false,
         "show_only_in_scope_items":false,
         "show_only_parameterized_requests":false
      },
      "by_status_code":{
         "show_2xx":true,
         "show_3xx":true,
         "show_4xx":true,
         "show_5xx":true
      }
   },
   "intercept_client_requests":{
      "automatically_fix_missing_or_superfluous_new_lines_at_end_of_request":false,
      "automatically_update_content_length_header_when_the_request_is_edited":true,
      "do_intercept":true,
      "rules":[
         {
            "boolean_operator":"and",
            "enabled":true,
            "match_condition":"(^gif$|^jpg$|^png$|^css$|^js$|^ico$|^svg$|^eot$|^woff$|^woff2$|^ttf$)",
            "match_relationship":"does_not_match",
            "match_type":"file_extension"
         },
         {
            "boolean_operator":"or",
            "enabled":false,
            "match_relationship":"contains_parameters",
            "match_type":"request"
         },
         {
            "boolean_operator":"or",
            "enabled":false,
            "match_condition":"(get|post)",
            "match_relationship":"does_not_match",
            "match_type":"http_method"
         },
```

```
      {
          "boolean_operator":"and",
          "enabled":false,
          "match_relationship":"is_in_target_scope",
          "match_type":"url"
      }
    ]
},
"intercept_server_responses":{
    "automatically_update_content_length_header_when_the_response_is_edited":true,
    "do_intercept":false,
    "rules":[
      {
          "boolean_operator":"or",
          "enabled":true,
          "match_condition":"text",
          "match_relationship":"matches",
          "match_type":"content_type_header"
      },
      {
          "boolean_operator":"or",
          "enabled":false,
          "match_relationship":"was_modified",
          "match_type":"request"
      },
      {
          "boolean_operator":"or",
          "enabled":false,
          "match_relationship":"was_intercepted",
          "match_type":"request"
      },
      {
          "boolean_operator":"and",
          "enabled":false,
          "match_condition":"^304$",
          "match_relationship":"does_not_match",
          "match_type":"status_code"
      },
      {
          "boolean_operator":"and",
          "enabled":false,
          "match_relationship":"is_in_target_scope",
          "match_type":"url"
      }
    ]
},
"intercept_web_sockets_messages":{
    "client_to_server_messages":true,
    "intercept_in_scope_only":false,
    "server_to_client_messages":true
},
"match_replace_disable_out_of_scope":false,
"match_replace_rules":[
    {
        "enabled":true,
```

```
      "is_simple_match":false,
      "rule_type":"request_header",
      "string_match":"^Connection.*$",
      "string_replace":"Connection: keep-alive"
    },
    {
      "enabled":true,
      "is_simple_match":false,
      "rule_type":"request_header",
      "string_match":"^Contenty-Type:$",
      "string_replace":"Content-Type: Text/plain"
    },
    {
      "comment":"Emulate IE",
      "enabled":false,
      "is_simple_match":false,
      "rule_type":"request_header",
      "string_match":"^User-Agent.*$",
      "string_replace":"User-Agent: Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.0)"
    },
    {
      "comment":"Emulate iOS",
      "enabled":false,
      "is_simple_match":false,
      "rule_type":"request_header",
      "string_match":"^User-Agent.*$",
      "string_replace":"User-Agent: Mozilla/5.0 (iPhone; CPU iPhone OS 5_1 like Mac OS X) AppleW
ebKit/534.46 (KHTML, like Gecko) Version/5.1 Mobile/9B176 Safari/7534.48.3"
    },
    {
      "comment":"Emulate Android",
      "enabled":false,
      "is_simple_match":false,
      "rule_type":"request_header",
      "string_match":"^User-Agent.*$",
      "string_replace":"User-Agent: Mozilla/5.0 (Linux; U; Android 2.2; en-us; Droid Build/FRG22D) A
ppleWebKit/533.1 (KHTML, like Gecko) Version/4.0 Mobile Safari/533.1"
    },
    {
      "comment":"Require non-cached response",
      "enabled":false,
      "is_simple_match":false,
      "rule_type":"request_header",
      "string_match":"^If-Modified-Since.*$"
    },
    {
      "comment":"Require non-cached response",
      "enabled":false,
      "is_simple_match":false,
      "rule_type":"request_header",
      "string_match":"^If-None-Match.*$"
    },
    {
      "comment":"Hide Referer header",
      "enabled":false,
```

```
         "is_simple_match":false,
         "rule_type":"request_header",
         "string_match":"^Referer.*$"
      },
      {
         "comment":"Require non-compressed responses",
         "enabled":false,
         "is_simple_match":false,
         "rule_type":"request_header",
         "string_match":"^Accept-Encoding.*$"
      },
      {
         "comment":"Ignore cookies",
         "enabled":false,
         "is_simple_match":false,
         "rule_type":"response_header",
         "string_match":"^Set-Cookie.*$"
      },
      {
         "comment":"Rewrite Host header",
         "enabled":false,
         "is_simple_match":false,
         "rule_type":"request_header",
         "string_match":"^Host: foo.example.org$",
         "string_replace":"Host: bar.example.org"
      },
      {
         "comment":"Add spoofed CORS origin",
         "enabled":false,
         "is_simple_match":true,
         "rule_type":"request_header",
         "string_replace":"Origin: foo.example.org"
      },
      {
         "comment":"Remove HSTS headers",
         "enabled":false,
         "is_simple_match":false,
         "rule_type":"response_header",
         "string_match":"^Strict\\-Transport\\-Security.*$"
      },
      {
         "comment":"Disable browser XSS protection",
         "enabled":false,
         "is_simple_match":true,
         "rule_type":"response_header",
         "string_replace":"X-XSS-Protection: 0"
      }
   ],
   "miscellaneous":{
      "disable_logging_to_history_and_site_map":false,
      "disable_out_of_scope_logging_to_history_and_site_map":false,
      "disable_web_interface":false,
      "remove_unsupported_encodings_from_accept_encoding_headers_in_incoming_requests":true,
      "set_connection_close_header_on_responses":false,
      "set_connection_header_on_requests":true,
```

```
      "strip_proxy_headers_in_incoming_requests":true,
      "strip_sec_websocket_extensions_headers_in_incoming_requests":true,
      "suppress_burp_error_messages_in_browser":false,
      "unpack_gzip_deflate_in_requests":false,
      "unpack_gzip_deflate_in_responses":true,
      "use_http_10_in_requests_to_server":false,
      "use_http_10_in_responses_to_client":false
    },
    "request_listeners":[
      {
        "certificate_mode":"per_host",
        "custom_tls_protocols":[],
        "enable_http2":true,
        "listen_mode":"loopback_only",
        "listener_port":8080,
        "running":true,
        "use_custom_tls_protocols":false
      },
      {
        "certificate_mode":"per_host",
        "custom_tls_protocols":[
          "TLSv1.2",
          "TLSv1.3"
        ],
        "enable_http2":true,
        "listen_mode":"all_interfaces",
        "listener_port":8088,
        "running":true,
        "use_custom_tls_protocols":false
      }
    ],
    "response_modification":{
      "convert_https_links_to_http":false,
      "enable_disabled_form_fields":false,
      "highlight_unhidden_fields":false,
      "remove_all_javascript":false,
      "remove_input_field_length_limits":false,
      "remove_javascript_form_validation":false,
      "remove_object_tags":false,
      "remove_secure_flag_from_cookies":false,
      "unhide_hidden_form_fields":false
    },
    "ssl_pass_through":{
      "automatically_add_entries_on_client_ssl_negotiation_failure":false,
      "rules":[]
    },
    "web_sockets_history_display_filter":{
      "by_annotation":{
        "show_only_commented_items":false,
        "show_only_highlighted_items":false
      },
      "by_listener":{
        "listener_port":""
      },
      "by_request_type":{
```

```
                "hide_incoming_messages":false,
                "hide_outgoing_messages":false,
                "show_only_in_scope_items":false
            }
        }
    },
    "repeater":{
        "allow_http2_alpn_override":false,
        "enable_http1_keep_alive":false,
        "enable_http2_connection_reuse":true,
        "enforce_protocol_in_redirections":false,
        "follow_redirections":"never",
        "normalize_line_endings":true,
        "process_cookies_in_redirections":false,
        "strip_connection_header_over_http2":true,
        "unpack_gzip_deflate":true,
        "update_content_length":true
    },
    "sequencer":{
        "live_capture":{
            "ignore_abnormal_length_tokens":true,
            "max_length_deviation":5,
            "num_threads":5,
            "throttle":0
        },
        "token_analysis":{
            "compression":true,
            "correlation":true,
            "count":true,
            "fips_long_run":true,
            "fips_monobit":true,
            "fips_poker":true,
            "fips_runs":true,
            "spectral":true,
            "transitions":true
        },
        "token_handling":{
            "base_64_decode_before_analyzing":false,
            "pad_short_tokens_at":"start",
            "pad_with":"0"
        }
    },
    "target":{
        "filter":{
            "by_annotation":{
                "show_only_commented_items":false,
                "show_only_highlighted_items":false
            },
            "by_file_extension":{
                "hide_items":[
                    "js",
                    "gif",
                    "jpg",
                    "png",
                    "css"
```

```
            ],
            "hide_specific":false,
            "show_items":[
                "asp",
                "aspx",
                "jsp",
                "php"
            ],
            "show_only_specific":false
        },
        "by_folders":{
            "hide_empty_folders":true
        },
        "by_mime_type":{
            "show_css":false,
            "show_flash":true,
            "show_html":true,
            "show_images":false,
            "show_other_binary":false,
            "show_other_text":true,
            "show_script":true,
            "show_xml":true
        },
        "by_request_type":{
            "hide_not_found_items":true,
            "show_only_in_scope_items":false,
            "show_only_parameterized_requests":false,
            "show_only_requested_items":false
        },
        "by_search":{
            "case_sensitive":false,
            "negative_search":false,
            "regex":false,
            "term":""
        },
        "by_status_code":{
            "show_2xx":true,
            "show_3xx":true,
            "show_4xx":false,
            "show_5xx":true
        }
    },
    "scope":{
        "advanced_mode":false,
        "exclude":[],
        "include":[]
    }
  }
}
```