



Evidence Preservation

Velociraptor:

Velociraptor is an advanced digital forensic and incident response tool that enhances your visibility into your endpoints.

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C:\Users\Administrator\Downloads>velociraptor-v0.75.5-windows-amd64.exe
usage: velociraptor [<flags>] <command> [<args> ...]

An advanced incident response and monitoring agent.

Flags:
  -h, --[no-]help                Show context-sensitive help (also try
                                --help-long and --help-man).
  --remap=REMAP                  A remapping configuration file for dead disk
                                analysis.
  --[no-]nobanner                Suppress the Velociraptor banner
  --[no-]debug                   Enables debug and profile server.
  --debug_port=6060              Port for the debug server.
  -c, --config=CONFIG            The configuration file.
  --embedded_config=EMBEDDED_CONFIG
                                Extract the embedded configuration from this
                                file.
  -a, --api_config=API_CONFIG    The API configuration file.
  -o, --config_override=CONFIG_OVERRIDE
                                A json object to override the config.
  --runas=RUNAS                  Run as this username's ACLs
  --definitions=DEFINITIONS      A directory containing artifact definitions
  --[no-]nocolor                 Disable color output
  -v, --[no-]verbose             Enabled verbose logging.
  --profile=PROFILE              Write profiling information to this file.
  --profile_duration=PROFILE_DURATION
                                Generate a profile file for each period in
                                seconds.
  --trace=TRACE                  Write trace information to this file.
  --[no-]trace_vql               Enable VQL tracing.
  --logfile=LOGFILE              Write to this file as well
  --tempdir=TEMPDIR              Write all temp files to this directory
  --mutant=MUTANT                When specified we use this mutant to ensure
                                only one copy of the client is allowed to run.
  --[no-]prompt                  Present a prompt before exit
  --max_wait=10                  Maximum time to queue results.
  --timezone=TIMEZONE            Default encoding timezone (e.g.
                                Australia/Brisbane). If not set we use UTC

Commands:
  help [<command>...]
  artifacts
    list [<flags>] [<regex>]
    show <name>
    collect [<flags>] <artifact_name>...
    reformat <paths>...
    verify [<flags>] <paths>...
  client [<flags>]
  config [<flags>]
    show [<flags>]
  client
  api_client --name=NAME [<flags>] <output>
  generate [<flags>]
  rotate_keys [<flags>]
  reissue_certs [<flags>]
  frontend
  repack [<flags>] <config_file> <output>
```



Chain-of-Custody Documentation Template:

Item	Description	Collected By	Date	Hash Value
Memory Dump	Server-X Dump	SOC Analyst	2025-08-18	<SHA256>
Netstat CSV	Live network connections	SOC Analyst	2025-08-18	<SHA256>