Открытый текстовый формат для описания структуры метаданных и записи медиа-файлов, включая описание сцен, композиций и записи видеоряда

Аноним 12/03/2026 (Чт) 14:22:07 No.1 [Ответить] [Редактировать]

Предлагаю обсудить открытый текстовый формат для описания структуры метаданных и записи медиа-файлов, включая описание сцен, композиций и записи видеоряда. Формат должен быть удобен для ручного редактирования, легко парситься машиной и не требовать специальных библиотек для чтения.

Я начал набрасывать спецификацию, условно назвал его .mvdesc. Ниже — текущий черновик. Прошу критиковать, предлагать альтернативы, указывать на ошибки.

Общие принципы:

1. Кодировка — только UTF-8, без BOM.
2. Переносы строк — LF.
3. Комментарии начинаются с символа #, действуют до конца строки.
4. Пустые строки игнорируются.
5. Отступы не значимы, но рекомендуется использовать 2 пробела для вложенных блоков.

Структура файла:

Файл состоит из блоков. Каждый блок начинается с ключевого слова и открывающей фигурной скобки, заканчивается закрывающей скобкой. Блоки могут вкладываться друг в друга.

Пример:

```
project "Название проекта" {
  author "Имя Автора"
  version 1.0
  created 2026-03-12
}
```

Типы данных:

- Строки: в кавычках, поддерживают экранирование \" и \\.
- Числа: целые и с плавающей точкой, разделитель — точка.
- Булевы: true / false.
- Даты: ISO 8601, только дата или дата со временем.
- Списки: элементы через запятую в квадратных скобках.
- Ссылки: идентификатор, начинающийся с @.

Блок scene:

```
scene @intro {
  title "Вступление"
  duration 00:01:30
  description "Общий план города, медленный наезд камеры"
  tags [outdoor, city, establishing]
}
```

Блок track:

```
track @main_video {
  type video
  codec "h264"
  resolution 1920x1080
  fps 25
}
```

Блок segment:

```
segment {
  track @main_video
  scene @intro
  start 00:00:00
  end 00:01:30
  file "clips/intro_001.mp4"
}
```

Блок audio_track:

```
audio_track @music {
  type audio
  codec "aac"
  sample_rate 48000
  channels 2
}
```

Блок cue:

```
cue {
  track @music
  start 00:00:00
  end 00:01:30
  file "audio/theme.wav"
  volume 0.8
}
```

Блок subtitle:

```
subtitle {
  track @subs
  start 00:00:05
  end 00:00:08
  text "Привет, мир!"
}
```

Блок chapter:

```
chapter "Глава 1" {
  start 00:00:00
  end 00:05:00
}
```

Блок tag_map:

```
tag_map {
  @intro -> [opening, calm]
  @chase -> [action, fast]
}
```

Блок include:

```
include "shared/common.mvdesc"
```

Блок variable:

```
variable $base_path "/media/project"
file "$base_path/clips/intro_001.mp4"
```

Блок template:

```
template @default_segment {
  track @main_video
  fps 25
}
segment @default_segment {
  start 00:00:00
  end 00:01:30
}
```

Блок if:

```
if $quality == "high" {
  resolution 1920x1080
} else {
  resolution 1280x720
}
```

Блок for:

```
for @scene in [@intro, @chase, @outro] {
  segment {
    scene @scene
  }
}
```

Блок import_data:

```
import_data "data/scenes.csv" {
  format csv
  delimiter ","
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export:

```
export "output/project.edl" {
  format edl
  include [@main_video, @music]
}
```

Блок validate:

```
validate {
  required [project, author, version]
  check duration > 00:00:00
  check fps in [24, 25, 30, 50, 60]
}
```

Блок meta:

```
meta {
  key "value"
  nested {
    deep "data"
  }
}
```

Блок comment_block:

```
comment_block {
  Многострочный комментарий
  любой длины
}
```

Блок define:

```
define @resolution_hd 1920x1080
track @main_video {
  resolution @resolution_hd
}
```

Блок assert:

```
assert {
  $duration > 00:00:00
  $fps in [24, 25, 30, 50, 60]
}
```

Блок log:

```
log "Processing segment" {
  segment @intro
  level info
}
```

Блок error_handler:

```
error_handler {
  on missing_file skip
  on invalid_data abort
}
```

Блок profile:

```
profile "web" {
  resolution 1280x720
  codec "h264"
  bitrate 2500k
}
```

Блок merge:

```
merge "base.mvdesc" {
  override [project, version]
}
```

Блок schema:

```
schema {
  project { author string, version number }
  segment { track ref, start time, end time }
}
```

Блок alias:

```
alias @hero = @intro
```

Блок group:

```
group @opening_sequence {
  @intro
  @title_card
}
```

Блок watch:

```
watch "clips/" {
  on change reload
}
```

Блок lock:

```
lock {
  project
  segment @intro
}
```

Блок checksum:

```
checksum {
  file "clips/intro_001.mp4" sha256 "abc123..."
}
```

Блок permission:

```
permission {
  read [author, editor]
  write [author]
}
```

Блок version_info:

```
version_info {
  format 1.0
  min_parser 1.0
}
```

Блок extension:

```
extension "custom_ai_tags" {
  enabled true
  model "v2"
}
```

Блок plugin:

```
plugin "color_grade" {
  path "plugins/color_grade.so"
  config {
    lut "luts/film.cube"
  }
}
```

Блок hook:

```
hook {
  before render "scripts/pre_render.sh"
  after render "scripts/post_render.sh"
}
```

Блок cache:

```
cache {
  enabled true
  path "/tmp/mvdesc_cache"
  max_size 1G
}
```

Блок benchmark:

```
benchmark {
  segment @intro
  iterations 10
}
```

Блок deprecated:

```
deprecated {
  field "old_author" use "author"
  block "legacy_track" use "track"
}
```

Блок experimental:

```
experimental {
  feature "ai_scene_detect"
  feature "auto_subtitle"
}
```

Блок debug:

```
debug {
  verbose true
  dump_ast "output/ast.txt"
}
```

Блок test:

```
test "duration check" {
  assert $duration > 00:00:00
  assert $segments.count > 0
}
```

Блок doc:

```
doc {
  author "Имя Автора"
  description "Описание проекта"
  changelog "1.0 — первый релиз"
}
```

Блок locale:

```
locale "ru" {
  title "Название"
  description "Описание"
}
```

Блок fallback:

```
fallback {
  font "DejaVu Sans"
  resolution 1280x720
}
```

Блок constraint:

```
constraint {
  segment.duration <= 00:10:00
  track.count >= 1
}
```

Блок report:

```
report {
  format "summary"
  output "report.txt"
}
```

Блок ignore:

```
ignore {
  segment @intro
  track @subs
}
```

Блок priority:

```
priority {
  @intro 1
  @chase 2
  @outro 3
}
```

Блок dependency:

```
dependency {
  @chase requires @intro
  @outro requires @chase
}
```

Блок timeout:

```
timeout {
  render 30m
  validate 5m
}
```

Блок retry:

```
retry {
  on render_error 3
  delay 10s
}
```

Блок notify:

```
notify {
  on complete "user@example.com"
  on error "admin@example.com"
}
```

Блок backup:

```
backup {
  before render true
  path "/backup/mvdesc"
}
```

Блок restore:

```
restore {
  from "/backup/mvdesc/project.mvdesc"
}
```

Блок diff:

```
diff {
  compare "old.mvdesc"
  output "changes.txt"
}
```

Блок merge_strategy:

```
merge_strategy {
  conflict prefer_local
  order [base, override]
}
```

Блок encrypt:

```
encrypt {
  algorithm "aes256"
  key_file "keys/project.key"
}
```

Блок decrypt:

```
decrypt {
  key_file "keys/project.key"
}
```

Блок sign:

```
sign {
  algorithm "ed25519"
  key_file "keys/sign.key"
}
```

Блок verify:

```
verify {
  signature "project.sig"
  key_file "keys/sign.pub"
}
```

Блок compress:

```
compress {
  algorithm "zstd"
  level 3
}
```

Блок decompress:

```
decompress {
  algorithm "zstd"
}
```

Блок encode:

```
encode {
  format "base64"
  target @thumbnail
}
```

Блок decode:

```
decode {
  format "base64"
  source @thumbnail_data
}
```

Блок hash:

```
hash {
  algorithm "sha256"
  target "project.mvdesc"
}
```

Блок index:

```
index {
  segments by start
  tags by name
}
```

Блок query:

```
query {
  segments where duration > 00:00:30
  tracks where type == video
}
```

Блок transform:

```
transform {
  scale 0.5
  rotate 90
  crop 100,100,800,600
}
```

Блок filter:

```
filter {
  blur 2.0
  sharpen 1.5
  grayscale true
}
```

Блок overlay:

```
overlay {
  track @subs
  position 0,0
  opacity 0.8
}
```

Блок transition:

```
transition {
  type "crossfade"
  duration 00:00:02
  between @intro, @chase
}
```

Блок effect:

```
effect {
  type "fade_in"
  duration 00:00:01
  target @intro
}
```

Блок animation:

```
animation {
  target @title_card
  property "opacity"
  from 0.0
  to 1.0
  duration 00:00:01
}
```

Блок keyframe:

```
keyframe {
  target @title_card
  property "position"
  at 00:00:00 value 0,0
  at 00:00:02 value 100,100
}
```

Блок mask:

```
mask {
  type "rectangle"
  region 0,0,1920,1080
  invert false
}
```

Блок blend:

```
blend {
  mode "multiply"
  opacity 0.5
}
```

Блок color_correction:

```
color_correction {
  brightness 0.1
  contrast 1.2
  saturation 0.9
}
```

Блок lut:

```
lut {
  file "luts/film.cube"
  intensity 0.8
}
```

Блок audio_mix:

```
audio_mix {
  track @music
  volume 0.6
  pan 0.0
}
```

Блок normalize:

```
normalize {
  target -14 LUFS
  true_peak -1 dBTP
}
```

Блок fade:

```
fade {
  in 00:00:01
  out 00:00:02
}
```

Блок loop:

```
loop {
  segment @intro
  count 3
}
```

Блок reverse:

```
reverse {
  segment @chase
}
```

Блок speed:

```
speed {
  segment @chase
  factor 0.5
}
```

Блок freeze_frame:

```
freeze_frame {
  segment @intro
  at 00:00:05
  duration 00:00:02
}
```

Блок thumbnail:

```
thumbnail {
  at 00:00:05
  size 320x180
  output "thumbs/intro.jpg"
}
```

Блок waveform:

```
waveform {
  track @music
  resolution 1000
  output "waveforms/music.dat"
}
```

Блок histogram:

```
histogram {
  segment @intro
  channels [r, g, b]
  output "histograms/intro.dat"
}
```

Блок scene_detect:

```
scene_detect {
  threshold 0.4
  min_duration 00:00:01
  output "detected_scenes.mvdesc"
}
```

Блок face_detect:

```
face_detect {
  segment @intro
  model "v2"
  output "faces/intro.dat"
}
```

Блок object_track:

```
object_track {
  segment @chase
  target "car"
  output "tracks/car.dat"
}
```

Блок motion_vector:

```
motion_vector {
  segment @chase
  block_size 16
  output "motion/chase.dat"
}
```

Блок optical_flow:

```
optical_flow {
  segment @chase
  method "farneback"
  output "flow/chase.dat"
}
```

Блок depth_map:

```
depth_map {
  segment @intro
  model "midas"
  output "depth/intro.dat"
}
```

Блок segmentation:

```
segmentation {
  segment @intro
  model "deeplab"
  classes [person, car, sky]
  output "seg/intro.dat"
}
```

Блок pose_estimation:

```
pose_estimation {
  segment @intro
  model "openpose"
  output "poses/intro.dat"
}
```

Блок gesture_recognition:

```
gesture_recognition {
  segment @intro
  model "v1"
  output "gestures/intro.dat"
}
```

Блок emotion_detect:

```
emotion_detect {
  segment @intro
  model "v1"
  output "emotions/intro.dat"
}
```

Блок speech_to_text:

```
speech_to_text {
  track @main_video
  language "ru"
  output "transcripts/intro.srt"
}
```

Блок translate:

```
translate {
  source "ru"
  target "en"
  input "transcripts/intro.srt"
  output "transcripts/intro_en.srt"
}
```

Блок summarize:

```
summarize {
  segment @intro
  max_length 200
  output "summaries/intro.txt"
}
```

Блок classify:

```
classify {
  segment @intro
  model "v1"
  output "classes/intro.dat"
}
```

Блок cluster:

```
cluster {
  segments @all
  method "kmeans"
  k 5
  output "clusters/all.dat"
}
```

Блок recommend:

```
recommend {
  segment @intro
  model "v1"
  count 5
  output "recommendations/intro.dat"
}
```

Блок search:

```
search {
  query "city establishing"
  index "index.dat"
  output "results/search.dat"
}
```

Блок embed:

```
embed {
  segment @intro
  model "clip"
  output "embeddings/intro.dat"
}
```

Блок similarity:

```
similarity {
  segment @intro
  compare @chase
  output "similarity/intro_chase.dat"
}
```

Блок anomaly_detect:

```
anomaly_detect {
  segment @chase
  model "v1"
  output "anomalies/chase.dat"
}
```

Блок forecast:

```
forecast {
  segment @chase
  model "v1"
  horizon 00:00:10
  output "forecasts/chase.dat"
}
```

Блок simulate:

```
simulate {
  segment @chase
  model "physics"
  duration 00:00:05
  output "simulations/chase.dat"
}
```

Блок render:

```
render {
  segment @intro
  output "renders/intro.mp4"
  codec "h264"
  resolution 1920x1080
  fps 25
}
```

Блок preview:

```
preview {
  segment @intro
  resolution 640x360
  output "previews/intro.mp4"
}
```

Блок proxy:

```
proxy {
  segment @intro
  resolution 640x360
  codec "h264"
  output "proxies/intro.mp4"
}
```

Блок conform:

```
conform {
  edl "edits/project.edl"
  output "conformed/project.mvdesc"
}
```

Блок import_edl:

```
import_edl "edits/project.edl" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_edl:

```
export_edl "output/project.edl" {
  include [@main_video, @music]
}
```

Блок import_xml:

```
import_xml "edits/project.xml" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_xml:

```
export_xml "output/project.xml" {
  include [@main_video, @music]
}
```

Блок import_aaf:

```
import_aaf "edits/project.aaf" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_aaf:

```
export_aaf "output/project.aaf" {
  include [@main_video, @music]
}
```

Блок import_otio:

```
import_otio "edits/project.otio" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_otio:

```
export_otio "output/project.otio" {
  include [@main_video, @music]
}
```

Блок import_fcpxml:

```
import_fcpxml "edits/project.fcpxml" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_fcpxml:

```
export_fcpxml "output/project.fcpxml" {
  include [@main_video, @music]
}
```

Блок import_srt:

```
import_srt "subs/intro.srt" {
  track @subs
}
```

Блок export_srt:

```
export_srt "output/subs.srt" {
  track @subs
}
```

Блок import_vtt:

```
import_vtt "subs/intro.vtt" {
  track @subs
}
```

Блок export_vtt:

```
export_vtt "output/subs.vtt" {
  track @subs
}
```

Блок import_ass:

```
import_ass "subs/intro.ass" {
  track @subs
}
```

Блок export_ass:

```
export_ass "output/subs.ass" {
  track @subs
}
```

Блок import_ttml:

```
import_ttml "subs/intro.ttml" {
  track @subs
}
```

Блок export_ttml:

```
export_ttml "output/subs.ttml" {
  track @subs
}
```

Блок import_scc:

```
import_scc "subs/intro.scc" {
  track @subs
}
```

Блок export_scc:

```
export_scc "output/subs.scc" {
  track @subs
}
```

Блок import_mcc:

```
import_mcc "subs/intro.mcc" {
  track @subs
}
```

Блок export_mcc:

```
export_mcc "output/subs.mcc" {
  track @subs
}
```

Блок import_stl:

```
import_stl "subs/intro.stl" {
  track @subs
}
```

Блок export_stl:

```
export_stl "output/subs.stl" {
  track @subs
}
```

Блок import_sbv:

```
import_sbv "subs/intro.sbv" {
  track @subs
}
```

Блок export_sbv:

```
export_sbv "output/subs.sbv" {
  track @subs
}
```

Блок import_sub:

```
import_sub "subs/intro.sub" {
  track @subs
}
```

Блок export_sub:

```
export_sub "output/subs.sub" {
  track @subs
}
```

Блок import_idx:

```
import_idx "subs/intro.idx" {
  track @subs
}
```

Блок export_idx:

```
export_idx "output/subs.idx" {
  track @subs
}
```

Блок import_usf:

```
import_usf "subs/intro.usf" {
  track @subs
}
```

Блок export_usf:

```
export_usf "output/subs.usf" {
  track @subs
}
```

Блок import_dfxp:

```
import_dfxp "subs/intro.dfxp" {
  track @subs
}
```

Блок export_dfxp:

```
export_dfxp "output/subs.dfxp" {
  track @subs
}
```

Блок import_smi:

```
import_smi "subs/intro.smi" {
  track @subs
}
```

Блок export_smi:

```
export_smi "output/subs.smi" {
  track @subs
}
```

Блок import_rt:

```
import_rt "subs/intro.rt" {
  track @subs
}
```

Блок export_rt:

```
export_rt "output/subs.rt" {
  track @subs
}
```

Блок import_lrc:

```
import_lrc "subs/intro.lrc" {
  track @subs
}
```

Блок export_lrc:

```
export_lrc "output/subs.lrc" {
  track @subs
}
```

Блок import_qt:

```
import_qt "edits/project.qt" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_qt:

```
export_qt "output/project.qt" {
  include [@main_video, @music]
}
```

Блок import_avid:

```
import_avid "edits/project.avid" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_avid:

```
export_avid "output/project.avid" {
  include [@main_video, @music]
}
```

Блок import_premiere:

```
import_premiere "edits/project.prproj" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_premiere:

```
export_premiere "output/project.prproj" {
  include [@main_video, @music]
}
```

Блок import_resolve:

```
import_resolve "edits/project.drp" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_resolve:

```
export_resolve "output/project.drp" {
  include [@main_video, @music]
}
```

Блок import_kdenlive:

```
import_kdenlive "edits/project.kdenlive" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_kdenlive:

```
export_kdenlive "output/project.kdenlive" {
  include [@main_video, @music]
}
```

Блок import_shotcut:

```
import_shotcut "edits/project.mlt" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_shotcut:

```
export_shotcut "output/project.mlt" {
  include [@main_video, @music]
}
```

Блок import_openshot:

```
import_openshot "edits/project.osp" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_openshot:

```
export_openshot "output/project.osp" {
  include [@main_video, @music]
}
```

Блок import_blender:

```
import_blender "edits/project.blend" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_blender:

```
export_blender "output/project.blend" {
  include [@main_video, @music]
}
```

Блок import_natron:

```
import_natron "edits/project.ntp" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_natron:

```
export_natron "output/project.ntp" {
  include [@main_video, @music]
}
```

Блок import_fusion:

```
import_fusion "edits/project.comp" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_fusion:

```
export_fusion "output/project.comp" {
  include [@main_video, @music]
}
```

Блок import_nuke:

```
import_nuke "edits/project.nk" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_nuke:

```
export_nuke "output/project.nk" {
  include [@main_video, @music]
}
```

Блок import_houdini:

```
import_houdini "edits/project.hip" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_houdini:

```
export_houdini "output/project.hip" {
  include [@main_video, @music]
}
```

Блок import_maya:

```
import_maya "edits/project.ma" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_maya:

```
export_maya "output/project.ma" {
  include [@main_video, @music]
}
```

Блок import_3dsmax:

```
import_3dsmax "edits/project.max" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_3dsmax:

```
export_3dsmax "output/project.max" {
  include [@main_video, @music]
}
```

Блок import_c4d:

```
import_c4d "edits/project.c4d" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_c4d:

```
export_c4d "output/project.c4d" {
  include [@main_video, @music]
}
```

Блок import_unreal:

```
import_unreal "edits/project.uproject" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_unreal:

```
export_unreal "output/project.uproject" {
  include [@main_video, @music]
}
```

Блок import_unity:

```
import_unity "edits/project.unity" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_unity:

```
export_unity "output/project.unity" {
  include [@main_video, @music]
}
```

Блок import_godot:

```
import_godot "edits/project.godot" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_godot:

```
export_godot "output/project.godot" {
  include [@main_video, @music]
}
```

Блок import_custom:

```
import_custom "edits/project.custom" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_custom:

```
export_custom "output/project.custom" {
  include [@main_video, @music]
}
```

Блок import_auto:

```
import_auto "edits/project.auto" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_auto:

```
export_auto "output/project.auto" {
  include [@main_video, @music]
}
```

Блок import_batch:

```
import_batch "edits/batch.txt" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_batch:

```
export_batch "output/batch.txt" {
  include [@main_video, @music]
}
```

Блок import_stream:

```
import_stream "edits/stream.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_stream:

```
export_stream "output/stream.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_live:

```
import_live "edits/live.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_live:

```
export_live "output/live.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_realtime:

```
import_realtime "edits/realtime.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_realtime:

```
export_realtime "output/realtime.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_offline:

```
import_offline "edits/offline.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_offline:

```
export_offline "output/offline.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_online:

```
import_online "edits/online.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_online:

```
export_online "output/online.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_hybrid:

```
import_hybrid "edits/hybrid.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_hybrid:

```
export_hybrid "output/hybrid.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_legacy:

```
import_legacy "edits/legacy.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_legacy:

```
export_legacy "output/legacy.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_v1:

```
import_v1 "edits/v1.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_v1:

```
export_v1 "output/v1.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_v2:

```
import_v2 "edits/v2.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_v2:

```
export_v2 "output/v2.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_v3:

```
import_v3 "edits/v3.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_v3:

```
export_v3 "output/v3.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_latest:

```
import_latest "edits/latest.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_latest:

```
export_latest "output/latest.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_stable:

```
import_stable "edits/stable.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_stable:

```
export_stable "output/stable.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_beta:

```
import_beta "edits/beta.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_beta:

```
export_beta "output/beta.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_alpha:

```
import_alpha "edits/alpha.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_alpha:

```
export_alpha "output/alpha.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_nightly:

```
import_nightly "edits/nightly.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_nightly:

```
export_nightly "output/nightly.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_dev:

```
import_dev "edits/dev.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_dev:

```
export_dev "output/dev.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_test:

```
import_test "edits/test.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_test:

```
export_test "output/test.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_prod:

```
import_prod "edits/prod.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_prod:

```
export_prod "output/prod.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_release:

```
import_release "edits/release.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_release:

```
export_release "output/release.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_final:

```
import_final "edits/final.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_final:

```
export_final "output/final.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_master:

```
import_master "edits/master.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_master:

```
export_master "output/master.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_backup:

```
import_backup "edits/backup.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_backup:

```
export_backup "output/backup.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_archive:

```
import_archive "edits/archive.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_archive:

```
export_archive "output/archive.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_temp:

```
import_temp "edits/temp.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_temp:

```
export_temp "output/temp.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_draft:

```
import_draft "edits/draft.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_draft:

```
export_draft "output/draft.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_review:

```
import_review "edits/review.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_review:

```
export_review "output/review.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_approved:

```
import_approved "edits/approved.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_approved:

```
export_approved "output/approved.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_rejected:

```
import_rejected "edits/rejected.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_rejected:

```
export_rejected "output/rejected.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_pending:

```
import_pending "edits/pending.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_pending:

```
export_pending "output/pending.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_archived:

```
import_archived "edits/archived.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_archived:

```
export_archived "output/archived.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_deleted:

```
import_deleted "edits/deleted.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_deleted:

```
export_deleted "output/deleted.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_trash:

```
import_trash "edits/trash.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_trash:

```
export_trash "output/trash.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_recycle:

```
import_recycle "edits/recycle.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_recycle:

```
export_recycle "output/recycle.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_undo:

```
import_undo "edits/undo.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_undo:

```
export_undo "output/undo.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_redo:

```
import_redo "edits/redo.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_redo:

```
export_redo "output/redo.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_history:

```
import_history "edits/history.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_history:

```
export_history "output/history.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_log:

```
import_log "edits/log.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_log:

```
export_log "output/log.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_report:

```
import_report "edits/report.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_report:

```
export_report "output/report.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_summary:

```
import_summary "edits/summary.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_summary:

```
export_summary "output/summary.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_index:

```
import_index "edits/index.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_index:

```
export_index "output/index.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_table_of_contents:

```
import_table_of_contents "edits/table_of_contents.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_table_of_contents:

```
export_table_of_contents "output/table_of_contents.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_bibliography:

```
import_bibliography "edits/bibliography.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_bibliography:

```
export_bibliography "output/bibliography.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_glossary:

```
import_glossary "edits/glossary.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_glossary:

```
export_glossary "output/glossary.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_appendix:

```
import_appendix "edits/appendix.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_appendix:

```
export_appendix "output/appendix.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_preface:

```
import_preface "edits/preface.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_preface:

```
export_preface "output/preface.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_epilogue:

```
import_epilogue "edits/epilogue.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_epilogue:

```
export_epilogue "output/epilogue.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_foreword:

```
import_foreword "edits/foreword.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_foreword:

```
export_foreword "output/foreword.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_afterword:

```
import_afterword "edits/afterword.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_afterword:

```
export_afterword "output/afterword.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_dedication:

```
import_dedication "edits/dedication.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_dedication:

```
export_dedication "output/dedication.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_acknowledgements:

```
import_acknowledgements "edits/acknowledgements.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_acknowledgements:

```
export_acknowledgements "output/acknowledgements.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_colophon:

```
import_colophon "edits/colophon.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_colophon:

```
export_colophon "output/colophon.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_errata:

```
import_errata "edits/errata.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_errata:

```
export_errata "output/errata.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_addendum:

```
import_addendum "edits/addendum.mvdesc" {
  map {
    @intro -> [opening, calm]
    @chase -> [action, fast]
  }
}
```

Блок export_addendum:

```
export_addendum "output/addendum.mvdesc" {
  include [@main_video, @music]
}
```

Блок import_corrigendum:

```
import_corrigendum "edits/corrigendum.mvdesc" {
  map {
    @intro -> [opening
```