TTP-Dispatcher-Config-Frontend

Independent Trusted Third Party



Current Docker-Version of TTP-Dispatcher: 2024.3.1 (März 2025)

Contents

- 1 Introduction
- 2 Requirements
- 3 Overview
 - Dashboard
 - Active Sessions
- 4 Configuration
 - Alias
 - User Interface
 - Events
 - Functions
 - IDAT
 - PSN
 - Reports
 - Server
 - Security
 - Studies / Templates
 - Systems
 - Datatable
 - Tablet Consent
 - Centres
- 5 Withdrawals
 - Configuration
 - Processes
- 6 Notifications
 - Configuration
 - Items

• 7 Additional Information

1 Introduction

Config-Web provides easy access to many parts of the dispatcher configuration and other administrative tasks. Each page has a help dialogue that explains how it works. The Config-Web Frontend is currently in beta status and is in constant development. Therefor things may not work as expected and might change in future releases.

2 Requirements

Authentication via gRAS or keycloak is required to access the path /config-web/. This requirement might be removed in a feature release. Two different roles are available:

role.dispatcher.user

For managing alias, study centres, revocations and template configurations.

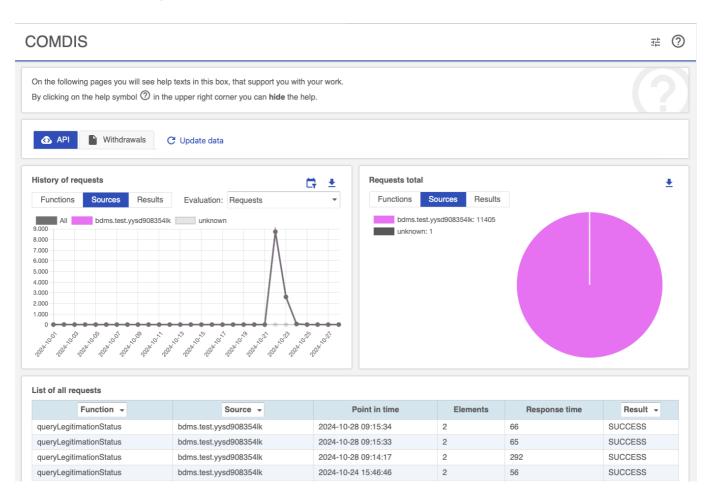
role.dispatcher.admin

For configuring the dispatcher.

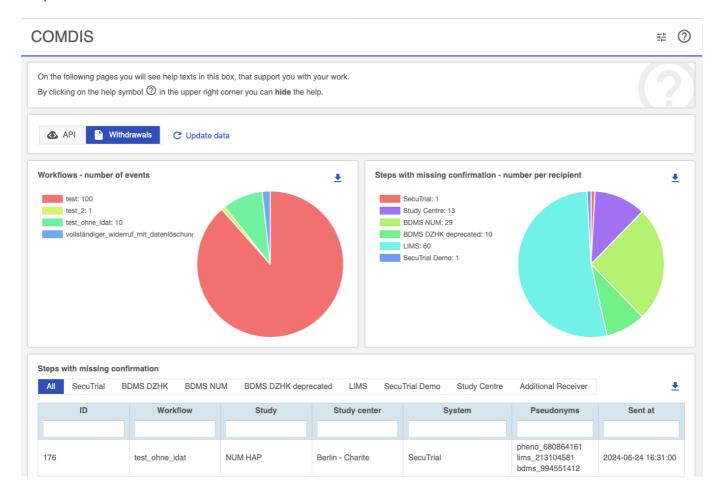
3 Overview

Dashboard

The dashboard displays information about the use of the Dispatcher REST-API in the **API tab**. Aggregated statistics are displayed by function called, requesting system and result. All requests to the API are also listed.



In the **Withdrawals tab**, information about steps with missing confirmation is aggregated and sorted by recipient.



Active Sessions

Active browser sessions can be displayed and invalidated in the Browser tab.

| Browser 🐼 API | Temporary participant data | | | | | | | | |
|----------------------------|----------------------------------------|------------------------|------------------------|---------|--------|------------|---------------|----------|---|
| Filter by session or token | | | | | | | | | |
| Created on ≟↓ | ID | API-Key | System | Timeout | User | Data | Token | | |
| | 94fdf86-c95e-4f4d-a36e- f68d24b2d5f | bdms.test.yysd908354lk | bdms.test.yysd908354lk | 3600000 | test 💬 | Data (1) 💬 | | G | × |
| | a1a362-9405-44c5-987c- 170c8a59bca | bdms.test.yysd908354lk | bdms.test.yysd908354lk | 3600000 | test 💬 | Data (1) 💬 | | C | Þ |
| | 260083e-9513-4c7d-82b9- b2e30de3724 | bdms.test.yysd908354lk | bdms.test.yysd908354lk | 3600000 | test 💬 | Data (1) 💬 | | C | × |
| 1-3 of 3 | | K ≪ | 1 >>> | | | Upda | te data autom | atically | |

Active REST-API sessions can be displayed and invalidated in the API tab.

In the **Temporary participant data tab**, participants can be displayed for which IDAT has already been entered but no IC has yet been entered. If the process is completed before the session expires, the temporary entry disappears. If the process is cancelled or not completed in time, the IDAT is deleted from the E-PIX.

4 Configuration

Alias

Configure aliases for different contexts like study names, location names, psn domains and systems.

≇ ?

Alias Entries

| Here you can add new alias entries or edi Entries can be filtered with the table filter i | | rs. The column filters support a negative search | n if you prepend a ! sign. |
|----------------------------------------------------------------------------------------------|-----------------------|--------------------------------------------------|----------------------------|
| ew Alias + Create | | | |
| 47 Alias Entries | | | Filter |
| Alias ≟‡ | Value ≞‡ | Context ≞‡ | Comment ±1 |
| Filter | Filter | Filter | Filter |
| Berlin - CCM | Berlin - CCM | LOCATION | |
| Berlin Charite | Berlin - CBF | LOCATION | |
| bsnr_orig | radar.bsnr.orig | IdType2PsnDomain | DZHK |
| bsnr_temp | radar.bsnr.temp | PSN | RADAR |
| db | radar.system.db | IdType2PsnDomain | RADAR |
| db | radar.system.db | PSN | RADAR |
| DC_TRAIN_APHASIA_Screening | DCTA | CONFIG | |
| demo | demo | CONFIG | |
| demo | demo.study.demo | PSN | |
| DZHK CLOSURE-AF | DZHK CLOSURE-AF | СМ | |
| DZHK CLOSURE-AF | dzhk.study.closure-af | PSN | |
| DZHK DECIPHER-HFpEF | dzhk.study.decipher | СМ | |
| DZHK DECIPHER-HFpEF | DZHK DECIPHER-HFpEF | CONFIG | |
| DZHK DECIPHER-HFpEF | dzhk.study.decipher | PSN | |
| DZHK DEDICATE | dzhk.study.dedicate | СМ | DZHK |
| DZHK DEDICATE | DZHK DEDICATE | CONFIG | DZHK LIMS, BDMS |

User interface

Upload logos and customise the user interface.

| Adapt user interface | | # (3 |
|--------------------------------------------------------------------------------------------------|---------------------------------------|--------------------|
| On this site you can adapt the user interface, mainly the the form pages of the | ne iFrames, used to be integrated int | nto other systems. |
| Logos | | |
| O PNG and JP(E)G files are allowed. | | |
| TTP-Logo (top left) | | _ |
| + Choose file | | |
| Project-Logo (top right) + Choose file | r 🛑 | |
| Selecting font size in forms | | |
| Select dark mode in forms (including automatic dark mode) | | |
| Language selection in forms | | |
| Save X Cancel | | |
| Independent Trusted Third Party of the University Medicine Greifswald - Dispatcher Configuration | 2024.2.0 Development | |
| | | |

Events

Configure events and study events. Link them to specific functions, psn workflows, policy requests and patient identifiers

| Events | | | | | | | | ± ? |
|-------------------------------------------------------|-----------------------------|---------------------------|------------------------------|----------|---|---|---|------|
| | Study Event | | | | | | × | |
| Create events and study ev | Event | | addPatientPheno | | | | | |
| New event + Create | | ☑ All ☑ 1 ☑ NUM HAP | | SÜP | | | | |
| 33 events | Assigned studies | | ✓ Test ✓ DZHK DEDICATE | ✓ noStu | | | | |
| addPatientPheno | | | | | | | | |
| admin#revocation | Pseudonym queries | | | | | | | |
| bdat_analysis | Pattern of source ID | Detterm of terms 1D | 14/ | | | | | |
| bdat_download_study | | Pattern of target ID | | | | - | | |
| bdat_qs | dzhk.study.* | dzhk.system.* | COMDIS.newPat | ient | / | Î | | |
| bdat_transfer | MPIID | dzhk.study.* | MPI_to_studyPSI | N | 1 | Î | | |
| bdat_upload | dzhk.system.pheno | MPIID | systemPSN_to_N | 1PI | | 1 | | |
| biomat_analyse | dzhk.system.pheno | dzhk.study.* | systemPSN_to_s | tudyPSN | | 1 | | |
| biomat_store | uznk.system.pheno | dznk.study. | system=3iv_to_s | ludyr 3N | | | | |
| dtu_aggregate_controlling | + Add pseudonym q | uery | | | | | | |
| dtu_aggregate_export | | | | | | | | |
| dtu_biomaterial_bereitste | Policy queries | | | | | | | |
| dtu_biomaterial_bereitste | | | Version | | | | | |
| dtu_biomaterial_genanaly | Policy No records found. | | version | | | | | |
| dtu_imaging_bereitsteller | | | | | | | | |
| dtu_imaging_bereitsteller dtu mdat bereitstellen e | + Add policy query | | | | | | | |
| | Link | | AND | • | | | | |
| dtu_mdat_bereitstellen_ir | | | | | | | | |

Functions

Configure function options. Currently Add patient, Add consent by patient, Manage patient and Request pseudonym for patient are supported here.

∄ ?

Function settings

| Add patient Add consent by patient Manage patient Allow for participation in several studies . Show warning in case of participation in several studies . Show info page at start of workflow . Show result page at end of workflow . Show page patient exists in case of perfect match . Update IDAT in case of operfect match . Update IDAT in case of perfect match . Update IDAT in case of perfect match . Attion for possibly-fitting match . AutoMATIC_SAVE . Inoo | Configuration f | or adding a patient. | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------|----------------|-------------------------------|-----|--|--|
| Show warning in case of participation in several studies Show info page at start of workflow Show result page at end of workflow Show page patient exists in case of perfect match Update IDAT in case of good match Update IDAT in case of perfect match Action for possibly-fitting match AutTOMATIC_SAVE Maximum list size for API requests | Add patient | Add consent by patient | Manage patient | Request pseudonym for patient | ent | | |
| Show info page at start of workflow Show result page at end of workflow Show page patient exists in case of perfect match Update IDAT in case of good match Update IDAT in case of perfect match Action for possibly-fitting match AutroMATIC_SAVE Maximum list size for API requests | Allow for partic | ipation in several studies | | | | | |
| Show result page at end of workflow Show page patient exists in case of perfect match Update IDAT in case of good match Update IDAT in case of perfect match Action for possibly-fitting match AutTOMATIC_SAVE Maximum list size for API requests | Show warning | in case of participation in se | everal studies | | | | |
| Show page patient exists in case of perfect match Image: Constraint of the second se | Show info page | e at start of workflow | | | | | |
| Update IDAT in case of good match | Show result pa | ge at end of workflow | | | | | |
| Update IDAT in case of perfect match Action for possibly-fitting match AutroMATIC_SAVE Maximum list size for API requests 1,000 | Show page pat | tient exists in case of perfect | t match | | | | |
| Action for possibly-fitting match AUTOMATIC_SAVE Maximum list size for API requests 1,000 | Update IDAT ir | a case of good match | | | | | |
| Maximum list size for API requests 1,000 | Update IDAT ir | a case of perfect match | | | | | |
| | Action for poss | ibly-fitting match | | AUTOMATIC_SAVE - | • | | |
| ✓ Save X Cancel | Maximum list s | ize for API requests | | 1,000 | Ĩ | | |
| Save X Cancel | | | | | | | |
| | ✓ Save | × Cancel | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

IDAT

Link the E-PIX and configure idat parameters that will be used in all studies

| Connect the E-PIX and select which fields are required for ide Additional fields can be specified in the study configuration. | entifying data. | | | (? |
|----------------------------------------------------------------------------------------------------------------------------------|-----------------|-----|-----------|----|
| Parameter | | | | |
| Name | | | Mandatory | |
| person.lastName | | Yes | | Î |
| person.firstName | | Yes | | Î |
| person.birthdate | | Yes | | Î |
| person.birthplace | | Yes | | Î |
| person.gender | | Yes | | Î |
| + Add parameter | | | | |
| E-PIX domain | DZHK | | | |
| E-PIX domain (OGNL) | | | | |
| Saving external person-group in local identifier-domain OGNL) | | | | |
| Allow updating even if IDAT do not match with person (only or apiKey = E-PIX-Safe-Source) | | | | |
| ✓ Save X Cancel | | | | |

Systems

Configure extern systems and the integration with the dispatcher

| Systems | Edit system | | | × | | 幸 ⑦ |
|-----------------------------------------------------|--------------------------|-------------------|-----|---|--------------|----------------|
| Enter external systems and specify con | Name * | BDMS NUM | ۰ | | | |
| | ID | bdms.num.log | | | | |
| New system | Phone | | | | | |
| + Create | Contact person | | | | | |
| | Phone number | | | | | |
| 6 systems | E-mail | | | | | num |
| Name | Contact person | | | | ntact person | E-mail-address |
| BDMS NUM | E-mail-address | | | | | |
| 1-1 of 1 | | Key Value | | | | |
| Independent Trusted Third Party of the University M | Custom fields | No records found. | | | _ | |
| independent musted mind Party of the Oniversity W | | + New field | | | | |
| | Barcodes | | | | | |
| | System | NONE | • | | | |
| | PSN | Barcode | | | | |
| | No records found. | | | | | |
| | LIMS • NO | DNE | • • | / | | |
| | Misc | | | | | |
| | Notification of consumer | bdms.num.log | • | | | |
| | SSL configuration | NONE | • | | | |
| | Client authentication | NONE | • | | | |
| | Redirect ID parameter | pid | | | | |
| | Callback search regex | | | | | |

PSN

PSN types that are displayed in forms can be defined in the **Types tab**.

| n workflows, specify w Specify domain resolu | hich steps | lay in forms and for connect s are required for pseudonyr can flexibly determine the ta enable the dispatcher to cr | n resolution. arget domain when calling f | unctions using OGNL. the gPAS for each research request. | | | | |
|-------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------|---------------------------------------|---------------|--------|--|
| 🍃 Types 🛛 🚥 Wo | rkflows | $\overset{\times}{\not\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$ | 😪 Domain templates | | | | | |
| + Create 3 pseudonym types | Name | | | SN workflow | | | Filter | |
| | Name | • | systemPSN_to_systemF | | dzhk.system.lims | Target domain | | |
| LIMS | | | Systemi ON_to_Systemi | 011 | uzink.system.ims | | | |
| LIMS | | | systemPSN to systemP | PSN | dzhk.svstem.bdms | | | |
| LIMS BDMS PHENO | | | systemPSN_to_systemF systemPSN_to_systemF | | dzhk.system.bdms dzhk.system.pheno | | | |
| BDMS PHENO 1-3 of 3 | | rsilty Medicine Greifswald - Dispatc | systemPSN_to_systemF | °SN ≪ 1 ≫ >⊺ | - | | | |

Steps for pseudonym resolution are defined in the Workflows tab.

| Pseudo | nyms | | | | | | | | | | | | ₩ ? |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------|----------|----------|-----------------------------------|------------|-----------------|---|----|--|--------|-----|
| In workflows Specify doma | Enter types that are used for display in forms and for connection to policies. In workflows , specify which steps are required for pseudonym resolution. Specify domain resolutions that can flexibly determine the target domain when calling functions using OGNL. Configure domain templates that enable the dispatcher to create new PSN domains in the gPAS for each research request. | | | | | | | | | | | | |
| 🗭 Types | Update P | SN workflow | | | | | | | | X | | | |
| New PSN v + Create PSN workf | ID * Return val Fire CDI e | ue vent after each ste | ер | | | MPI_to_studyPSN Last pseudonym | | | | | | Filter | |
| COMDIS. | | | | | | | | | | | | | |
| MPI_to_st | Mappings | ID | | | ę | Source domain | Tar | get domain | | | | _ | |
| MPI_to_s | MPI_to_ | MPI_to_studyPSN.MPIID MPIID | | | | | | | 1 | | | | |
| MPI_to_s studyPSN studyPSN | + Add | mapping | | | | | | | | | | | |
| systemPS | Steps | | | | | | | | | ī. | | | |
| systemPS systemPS | Domain | Source value | Action | Regex of | prefix I | Domain pattern for valu | e deletion | Update first MP | | | | | |
| 1-10 of 10 | target | Original value | Get | | | | | false | Ē | | | | |
| Independent Trus | + Add | step | | | | | | | | | | | |
| | 🗸 Save | X Cancel | | | | | | | | _ | | | |

In the **Domain resolutions tab**, PSN domains can be determined dynamically using OGNL.

| Paqudanuma | | | | | _花 ⑦ |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------|------------------|----|--------------------|
| Pseudonyms | | | | | 幸 ② |
| Enter types that are used for display in forms In workflows , specify which steps are requir Specify domain resolutions that can flexibly Configure domain templates that enable the | ed for pseudonym resolution. determine the target domain wh | | | | |
| 🍢 Types 🚥 Workflows 🄀 Dom | ain resolution 🛛 🍣 Domain t | emplates | | | |
| New PSN domain resolution | | | | | |
| + Create | | | | | |
| PSN domain resolutions | | | | | Filter |
| Function | Identifier | | Source domain OG | NL | Target domain OGNL |
| No records found. | | 1 | × | | |
| | New PSN domain reso | biution | ^ | | |
| Independent Trusted Third Party of the University Medicine | Function * | addPatientIdentifier | - | | |
| | Identifier * | MPIID | • | | |
| | Source domain OGNL * | | | | |
| | Target domain OGNL * | | | | |
| | ✓ Create X Cancel | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Templates for the automatic creation of PSN domains are created in the **Domain templates tab**.

| Pseudonyms | | | | 幸 ⑦ |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------|--------------------|--------|
| Enter types that are used for display in forms In workflows , specify which steps are requir Specify domain resolutions that can flexibly Configure domain templates that enable the | ed for pseudonym resolution. | | | |
| 🌾 Types 🚥 Workflows 🎢 Dom | ain resolution 🛛 😪 Domain | templates | | |
| New PSN domain template + Create | | | | |
| PSN domain templates | New PSN domain ten | nplate | X Name - prefix | Filter |
| test 1-1 of 1 Independent Trusted Third Party of the University Medicine | ID * Name * Name - prefix Alphabet * Check digit generator * Properties-OGNL * Comment Generate alias | | | |

Use Dispatcher to generate detailed reports on participants, their consents and pseudonyms. Choose from a variety of filters, columns and display options. The reports can be generated automatically at defined times and sent by email or notification.

| Reports | | | | | | | | | | | # ? |
|------------------------------------|-----------------|---------------|-------------------------|------------|--------------|------------------------|------------------------|---|------|---------------------|-----|
| Configure report template | es from which t | he dispatcher | automatically generate | s new repo | orts. | | | | | | 9 |
| New report template + Create | | | | | | nport repo + Choose | ort template e file | | | | |
| 3 report templates | | | | | | | | | | Filter | |
| Name | Туре | In | terval of generation | | Repor | ts | Duration | | Rows | Last Report | |
| Test | Sum | Manually | | | 11 | 2 | s | | 28 | 2024-08-26 13:19:24 | |
| test-issue-1 | Sum | Manually | | | 15 | 2 | s | | 1 | 2024-08-26 16:25:15 | |
| a1 | Edit repor | t template | | | | | | × | 0 | 2024-08-26 16:22:21 | |
| 1-3 of 3 | Setting | gs 🔒 Re | cipient T Filter | 🖪 Gro | oup columns | 🖽 Fi | lter columns | | | | |
| Independent Trusted Third Party of | Use filters | to specify wh | ich participants and do | cuments sl | hould be inc | uded in yo | ur report. | | | | |
| | | Туре | Filter v | alue | C | ompariso | ı | | | | |
| | Study | | [NUM HAP] | | | | / 1 | | | | |
| | + Add | filter | | | | | | | | | |
| | 🗸 Save | X Cancel | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| What kind of filter would you like to add | ? | | × |
|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| Filter by patients | | | |
| Study Filter by patients who have signed a document for a selection of studies in the past. C | Study center Filter by patients who have signed a document in the past at a selection of study centers. | Policy status Filter by patients who are currently consenting to a policy. This also takes into account revocations, expiration dates, invalidations, quality status and optionally the time period filter. | |
| + Filter for studies Add | + Filter for centers Add | + Filter for policies Add | |
| Filter by documents | | | |
| st-i Template | Quality | Scan | - 1 |
| Filter whether only documents of a certain type or from a selection of templates should be included in the report. | Filter for documents that have a specific quality status or quality type. | Filter by documents that have or do not have a scan. | |
| nde + Template filter Add | + Filter for quality Add | + Scan filter Add | |
| Time range | Modul | | - 1 |
| Filter by documents that were created or signed within a certain time period. | Filter for documents in which a module is set and has a certain status. | | - 1 |
| + Time range filter Add | + Modul filter Add | | |
| Selection of one document per patient | | | |
| Dokument selection | | | |
| Select which document of a patient should be reported if several documents match the other filters. | | | |
| Report contains only 1 line per participant. | | | |

Server

Configure server options, email servers and apply additional server dependent styling

| Server configu | erver configuration | | | | | |
|---------------------------------|-----------------------|---------------------------|------------------|----------------|-------------|--------------------|
| Specify settings of the set | ver infrastructure in | which the dispatcher is o | perated. | | | |
| Address | | | | | | |
| Protocol type | http | | | | | |
| Domain | localhost | | | | | |
| Port | 8080 | | | | | |
| Web Context-Root | | | | | | |
| Regex for internal Redirects | | | | | | |
| Options | | | | | | |
| Session timeout | 3600 | | | | | |
| Audit | | | | | | |
| Customizing | | | | | | |
| Environment label | Development | | | | | |
| Styles css | | | | | | |
| E-mail configurations | | | | | | aa |
| ID EŤ | | Label ±‡ | Host ≟‡ | Server port ≟‡ | Username ±‡ | Debug recipient E1 |
| No records found. | | | | | | |
| 0-0 of 0 | | | < ≪ 1 ≫ > | | | |
| + Create new email co | onfiguration | | | | | |

Security

Configure users, roles and permissions for external systems

| Security | | | E (? |
|----------------------------------------------------------|-------------|---------------------|-------------------------|
| Create permissions for dispatcher actions and objec | is | | 6 |
| User Boles Or Authorizations | | | |
| + Create new authorization 52 authorization available | | | Filter |
| ID ≞↑ | Description | Action | Object |
| addPatientPheno_event | | addPatientPheno | event |
| bdat_analysis_event | | bdat_analysis | event |
| bdat_download_study_event | | bdat_download_study | event |
| bdat_qs_event | | bdat_qs | event |
| bdat_transfer_event | | bdat_transfer | event |
| bdat_upload_event | | bdat_upload | event |
| biomat_analyse_event | | biomat_analyse | event |
| biomat_store_event | | biomat_store | event |
| call_addConsentByPatient | | call | addConsentByPatient |
| call_confirmNotification | | call | confirmNotification |
| call_demoController | | call | demoController |
| call_getNotifications | | call | getNotifications |
| call_managePatient | | call | managePatient |
| call_manageRevocationLegacy | | call | manageRevocationLegacy |
| call_queryLegitimationStatus | | call | queryLegitimationStatus |
| call_requestPSN | | call | requestPSN |
| create_addConsent | | create | addConsent |
| create_addConsentByPatient | | create | addConsentByPatient |

Studies

Configure studies, link the gICS, set consent options and configure study specific idat parameters.

| Create studies and manage settings for workflows, consents | and identifying data. | |
|------------------------------------------------------------|-----------------------|------------------------|
| New study | | |
| + Create | | |
|) studies | | Ł Filter |
| Study ID ≟↑ | Display name | Template configuration |
| 1 | 1 | + Edit |
| DZHK DEDICATE | DZHK DEDICATE | + Add |
| DZHK TEST | DZHK TEST | + Add |
| noStudy | NO STUDY | + Add |
| NUM HAP | NUM HAP | + Edit |
| NUM SÜP | NUM SÜP | + Add |
| NUM SÜP 2 | NUM SÜP 2 | + Edit |
| Test | Test | + Edit |
| | | |

Independent Trusted Third Party of the University Medicine Greifswald - Dispatcher Configuration 2024.2.0 Development

Configure enhanced consent workflows with right-click -> Template Configuration Here you can provide different templates depending on the study centre and user given answers for defined questions. You can define if the templates should be mandatory, digital or expired.

| Template configuration | ? | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|--|--|--|--|
| Here you specify under which conditions (e.g. study center) the participant should be offered which consent template. To expand it, click on the arrow in front of the condition. To edit or delete the condition, click on it. If one of your consent templates contains placeholders, you can fill them in here. If you have defined questions in the <i>Set questions</i> tab, you can create different sets here. A set is a collection of templates that is displayed to the user after they have answered questions. For each set, questions and answers can be defined, which determine the selection of the set. For each template added, you can define the following properties: Optional/mandatory, paper/tablet signature, expiration. Template configuration - NUM HAP | | | | | | | |
| ✓ Conditions / study centers ✓ Set questions ✓ More information ✓ Additional documents ✓ Study center Berlin - Charite (3 Sets) | _ | | | | | | |
| Options # 1 Digital signature Tablet Consent via second device Yes | | | | | | | |
| Cuestions Tablet? Ja 2. Gerät Ja Pl Add question | | | | | | | |
| Templates | | | | | | | |
| NUM HAP Pa Erwachsene V 100.0 Added on 2024-06-14 Expired on 2024-06-14 Expired on 2024-06-14 | | | | | | | |
| BDAT Test V 1.0 Added on 2024-06-04 🔿 🖹 😲 📋 | | | | | | | |
| Add template | | | | | | | |
| More documents | | | | | | | |
| taat da | | | | | | | |

Centres

Configure centres and apply them to your studies.

| create centres, assign study centres and ente | r contact details. | | |
|-----------------------------------------------|-----------------------------|-------------------------------------|-----------------|
| reate new centre + Create | | mport contact data + Choose file | |
| 8 centres | | | ↓ Filter |
| ID ≞↑ | Title | Studies | Language |
| 123 | 123 | DZHK TEST | |
| Aachen | Aachen | NUM SÜP, NUM HAP | de |
| Augsburg - UK | Augsburg - UK | NUM SÜP | |
| Berlin - Charite | Berlin - Charité | NUM HAP | de |
| Blub | Blub | Test, Test2 | |
| Bochum - St. Josef Hospital | Bochum - St. Josef Hospital | NUM SÜP, NUM HAP | de |
| Bonn | Bonn | NUM SÜP | |
| Dresden - TU | Dresden - TU | NUM SÜP | |
| Erlangen | Erlangen | NUM SÜP | |
| Essen - UKE | Essen - UKE | NUM SÜP | |
| Flensburg | Flensburg | NUM SÜP | |
| Frankfurt (Main) - UK | Frankfurt (Main) - UK | NUM HAP, NUM SÜP | |
| Gießen - Marburg | Gießen - Marburg | NUM HAP | |
| Göttingen | Göttingen | NUM SÜP | |
| Greifswald | Greifswald | NUM SÜP | |
| Hamburg - UKE | Hamburg - UKE | NUM SÜP | |
| Hannover | Hannover | NUM HAP | |

Datatable

See and edit all entries in your configuration datatable.

| ere you can add new config entries or edit, dupli ntries can be filtered with the table filter in the to | cate, (de)activate and delete existing ones. o right corner or with the column filters. The colum | n filters support a | negative search if you prepend a ! sign. | |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------|-------------|
| ew Entry + Create | | current configura | tion: 4009 eloaded from database | |
| 06 Config Entries | | | | Filter |
| Key ±1 | Value ≞‡ | | Comment ±1 | Activated E |
| Filter | Filter | | Filter | Filter |
| dzhk.ticket.categories | Einverständniserklärung;Patientendater | ;Sonstiges | | Yes |
| dzhk.dispatcher.config.current | 22 | | | Yes |
| dispatcher.config.current | 4009 | | | Yes |
| dzhk.dispatcher.config.override | true | | | Yes |
| dzhk.lims.send | true | | | Yes |
| dispatcher.wfm.restart | false | | Last restart at 2015-07-21 19.52.17 | Yes |
| dispatcher.rest.json.schema.N_S | { "\$schema": "http://json-schema.org/dra | aft-04/s | | Yes |
| dispatcher.rest.json.schema.Definitions | { "type": "object", "id": "ths", "definit | | | Yes |
| dispatcher.config.override | true | | | Yes |
| dzhk.signerldType | studyld | | | Yes |
| dzhk.lims.excludeStudiesSecutrial | DZHK DEDICATE | | | Yes |
| zkkr.signerldType | studyld | | | Yes |
| dzhk.studyldat.value1 | DZHK DEDICATE | | | Yes |
| dzhk.defaultStudy | TU1 | | | Yes |
| dzhk.studyldat.value2 | | | | Yes |
| xdispatcher.web.text.custom | de.jsf.form.consent.info.CONSENT = Ül | pertragen Sie | DZHK | Yes |

Tablet

Configure tablet options like automatic pdf generation and the camera for qr code scanning.

| Tablet Consen | t ≇ ⑦ |
|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| You can specify an OGNL You can also set the maxim Below is a list of all IP addr | is for the tablet consent feature. expression that uses the UserAgent and GET parameters to decide which camera should be used by default for reading the QR Code with the tablet. num number of incorrect code entries before an IP is blocked. esses with the number of incorrect code entries. Red entries are blocked. iccorrect entries to unlock the IPs again. |
| Generating PDF | |
| For this, a Google | F via Chrome provides an exact image of the consent. Chrome browser and the corresponding Chrome driver must be installed on the server. r can be downloaded here: https://chromedriver.chromium.org/downloads |
| Method | Google Chrome |
| Chromedriver installation path ⑦ | |
| Locale host * ⑦ | http://localhost:8080 |
| | ▲ Test PDF generation |
| PDF options | Print 🖌 Download 🖌 Preview |
| ✓ Save X Cancel | |
| Camera | |
| OGNL Expression to determine the standard camera | 0 |
| ✓ Save X Cancel | |

5. Withdrawals

Withdrawal configuration

Configure withdrawal workflows.

≣ ?

Withdrawal-Workflows

| Configure the required steps of your withdrawal workflows. | | | | 6 |
|------------------------------------------------------------|----------------------------------|----------------------------------|-----------|---------|
| Create new workflow + Create | Import workflow + Choose file | | | |
| 3 workflows | | | Filter | |
| Name ≞† | | ID | | Version |
| ads | | ads | | 1 |
| Test ohne IDAT | | test_ohne_idat | | 5 |
| Vollständiger Widerruf mit Datenlöschung | | vollständiger_widerruf_mit_dater | nlöschung | 1 |
| 1-3 of 3 | 1 >>> | | | |

Independent Trusted Third Party of the University Medicine Greifswald - Dispatcher Configuration 2024.2.0 Development

Withdrawal-Workflows ? 莊 Configure the required steps of your withdrawal workflows Edit workflow X 📮 4. Request 🔹 Generally 📋 1. Documentation 🖾 2. Confirm receipt 🛛 🗄 3. Complete the withdrawal S. THS conclusion a 6. Confirm implementation 0 Reminder period \checkmark Active \checkmark May be skipped \checkmark Send revocation notification (deprecated) ⑦ **Recipients of requests** Condition E-mail Notification Immediate sending Confirmation recipient 🔀 😒 () \oslash Ō Study Centre 🧪 A[†] A[†] 🖾 🛸 \square () \oslash Ô LIMS (Basismaterial) 🧪 Þ () \oslash A[†] Ô LIMS (Studienmaterial) 🧪 🖾 🔊 (\oslash Ô A[†] \square SecuTrial 🧪 🛛 🔊 () \oslash Ô A[†] 🔀 😒 \square Additional Receiver 🧪 New Receiver SecuTrial Save new version Overwrite current version X Cancel

Processes

Document and implement withdrawals and track the processing status in external systems

∄ ?

Withdrawals

| reate w | vithdrawal processes to manage | all steps of the with | drawal workflow with th | e Dispatcher. | | | | |
|-------------------|---------------------------------------------|-----------------------|-------------------------|-------------------|-----------------------------------------------------|--------------|---------|--------------------|
| ew wit | hdrawal process | | | | | | | |
| То (| document | | | | | | | |
|) All C | Open 🧪 To Edit 🕓 V | Vait 🗸 Comple | eted 🚫 Cancelle | d | | | | |
| 0 ope | n processes | | | | Show steps | Display colu | umns 👤 | Filter |
| ID ≞↓ | Workflow | Study | MPI | Patient ID | Pseudonyms | Progress | Status | Updated on |
| | | | | | | | | |
| 178 | Vollständiger Widerruf mit Datenlöschung | NUM HAP | 1001000107833 | num_hap_449774054 | pheno_651576731 lims_352367318 bdms_824134820 | Ċ | Created | 2024-07-17 11:01:5 |
| 177 | Vollständiger Widerruf mit Datenlöschung | NUM HAP | | num_hap_804562192 | pheno_519847610 | Ċ | Created | 2024-07-16 08:57:4 |
| 76 | Test ohne IDAT | NUM HAP | 1001000107611 | num_hap_537114473 | pheno_680864161 lims_213104581 bdms_994551412 | | Pending | 2024-06-27 12:31:3 |
| 75 | Test ohne IDAT | NUM HAP | 1001000105112 | num_hap_816748080 | pheno_295224593 | | Created | 2024-05-02 20:27:2 |
| 74 | Test ohne IDAT | NUM HAP | 1001000105129 | num_hap_542852481 | pheno_011808633 | | Created | 2024-05-02 20:19:3 |
| 170 | Test ohne IDAT | NUM HAP | 1001000104719 | num_hap_260072299 | pheno_003201396 lims_796300388 bdms_563315401 | ۲ | Created | 2023-12-11 13:33:0 |
| 69 | Test ohne IDAT | NUM HAP | 1001000104702 | num_hap_040954725 | pheno_223037602 lims_399107082 bdms_112852915 | ۲ | Created | 2024-03-13 12:15:5 |
| 168 | Test 2 | NUM HAP | 1001000104672 | num_hap_113103169 | pheno_035180683 lims_010890541 | O | Created | 2023-12-11 13:38:5 |

6. Notifications

Notification configuration

Configure notifications.

| Configure | | ions | | | | | | |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|---------|--------|---------------------------|-----------------|----------|------------------------------------|
| | recipient ID * API-key Description Target ID type Target ID dom: Target-ID exten URL Data format * Connector * | ain * | | | PSN JSON HTTPS_POST | | | X Active alse alse rue |
| Independent Trusted | Timeout | | | | 0 | | | |
| | Type configur Type | ration Studies filter | Studies | Active | Event-filter | Metadata filter | Metadata | |
| | No records for | ound. | | | | | | |
| | + New type | e configuration | | | | | | |
| | Additional pa | rameters | | | | | | |
| | No records for | ound. | | | | | | - |
| | Locale identif | fier | | | | | | |
| | No records for | ound. | | | | | | |
| | Active | | | | | | | |

Entries

View and resend notifications for external systems.

| otifications | | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------|-------------|-----------|-------------|----------------|-----------|
| otifications can be filtered with the table filter in the top right corner or with the column filters. The column filters support a negative search if you prepend a l sign. orting will keep transactions grouped and is done by comparing the first notification in each transcation. | | | | | | | |
| 1 transactions with 1 notification | transactions with 1 notifications from 2024-10-21 To 2024-10-28 Coad | | | | | | |
| Notification ID E | Type ≟‡ | Date created ≟↓ | Receiver 11 | Study ≟‡ | Source ID 1 | Source Type E1 | Status ≞‡ |
| Filter | Filter | Filter | Filter | Filter | Filter | Filter | Filter |
| a4b7e3e9-2492-4c61-a891- 58c8945debe3 | New patient | 2024-10-23 11:21:07 | lims.log | NUM SÜP 2 | 123 | NUM SÜP 2 | |
| Transaction: 8db5e9b9-1784-4a71-b52c-ece1a752a35f | | | | | | | |
| 1-1 of 1 | | | K « 1 > | > > | | | |

Independent Trusted Third Party of the University Medicine Greifswald - Dispatcher Configuration 2024.2.0 Development

7. Additional Information

The TTP-Dispatcher was developed by the Independent Trusted Third Party of the University Medicine Greifswald in 2012 and first published in 2015 as part of the MOSAIC-Project (funded by the DFG HO 1937/2-1).

Credits

Concept and implementation: P. Penndorf, A. Blumentritt, L. Geidel Web-Client: P. Penndorf, A. Blumentritt Docker: R. Schuldt, F. M. Moser

License

License: AGPLv3, https://www.gnu.org/licenses/agpl-3.0.en.html Copyright: 2012 - 2025 University Medicine Greifswald Contact: https://www.ths-greifswald.de/kontakt/

Supported languages

German, English