

How Pääsuke handles representation rights from the Business Registry (Äriregistrist tulenevad esindusõigused))

version 0.1 (14.11.2023)

Preface

Pääsuke keeps a copy of the representation rights pulled from the Estonian Business Registry (and it keeps the copy in sync automatically).

Internally Pääsuke handles the representation rights the same way as it handles mandates (this means that the representation rights are returned in the "mandates" block).

This document describes the logic of how Pääsuke handles and presents the representation rights synced from the Business registry.

How one can use the representation rights stored in Pääsuke

1. One can pull the mandates from Pääsuke Oraakliliides (to avoid pulling them from the Business Registry)
2. When describing rules for what roles can add (or withdraw or waive or add a sub-delegate) a mandate with a specific role from within Pääsuke UI

Practical examples when querying mandates from Pääsuke

When loading mandates and representation rights from Pääsuke, the first thing is to decide what roles from the business registry one accepts.

Allowing anyone who is described on the card

The simplest option would be to allow anyone who is described on the registry card.

```
curl --insecure \
-H "accept: application/json" \
-H "X-Road-Client: ee-dev/GOV/70006317/riigiportaal-citizen" \
-H "X-Road-UserId: EE50102030405" \
-H "X-Road-Id: 08544bbd2f41473800309d16bd81c64c0f54193d84b53f8ad22aacdf5e" \
-X GET "https://security-server/r1/ee-dev/GOV/70006317/volitused/oraakel/delegates/EE37807290000/representees?ns=BR_REPRIGHT" | jq
```

Practically this means that the person might have a role from the following list:

BR_REPRIGHT:AJPH
BR_REPRIGHT:ASES
BR_REPRIGHT:ESIS
BR_REPRIGHT:ESIS2
BR_REPRIGHT:ETTEV
BR_REPRIGHT:EUSOS
BR_REPRIGHT:EUSOS2
BR_REPRIGHT:FIE
BR_REPRIGHT:HNKL
BR_REPRIGHT:JPNKR
BR_REPRIGHT:JUHA
BR_REPRIGHT:JUHE
BR_REPRIGHT:JUHI
BR_REPRIGHT:JUHL
BR_REPRIGHT:LIKV
BR_REPRIGHT:LIKVJ
BR_REPRIGHT:PANKR
BR_REPRIGHT:PROK
BR_REPRIGHT:TOSAN
BR_REPRIGHT:VALIT
BR_REPRIGHT:VFILJ

And in the future the Business registry might start to return additional roles and then these would also get access.

Allowing anyone who has sole representation right (ainuesindusõigus_olemas=JAH)

```
curl --insecure \
-H "accept: application/json" \
-H "X-Road-Client: ee-dev/GOV/70006317/riigiportaal-citizen" \
-H "X-Road-UserId: EE50102030405" \
-H "X-Road-Id: 08544bbd2f41473800309d16bd81c64c0f54193d84b53f8ad22aacdf5e" \
-X GET "https://security-server/rl/ee-dev/GOV/70006317/volitused/oraakel/delegates/EE37807290000/representees?role=BR_REPRIGHT%3ASOLEREP" | jq
```

Allowing anyone who has role JUHL, PROK or FIE

In this example we do not look if the person has sole representation right

```
curl --insecure \
-H "accept: application/json" \
-H "X-Road-Client: ee-dev/GOV/70006317/riigiportaal-citizen" \
-H "X-Road-UserId: EE50102030405" \
-H "X-Road-Id: 08544bbd2f41473800309d16bd81c64c0f54193d84b53f8ad22aacdf5e" \
-X GET "https://security-server/rl/ee-dev/GOV/70006317/volitused/oraakel/delegates/EE37807290000/representees?role=BR_REPRIGHT%3AJUHL&role=BR_REPRIGHT%3APROK&role=BR_REPRIGHT%3AFIE" | jq
```

Allowing anyone who has sole representation right (ainuesindusõigus) and one of the roles JUHL, PROK or FIE

```
curl --insecure \
-H "accept: application/json" \
-H "X-Road-Client: ee-dev/GOV/70006317/riigiportaal-citizen" \
-H "X-Road-UserId: EE50102030405" \
-H "X-Road-Id: 08544bbd2f41473800309d16bd81c64c0f54193d84b53f8ad22aacdf5e" \
-X GET "https://security-server/rl/ee-dev/GOV/70006317/volitused/oraakel/delegates/EE37807290000/representees?role=BR_REPRIGHT%3AJUHL_SOLEREP&role=BR_REPRIGHT%3APROK_SOLEREP&role=BR_REPRIGHT%3AFIE_SOLEREP" | jq
```

Business rules for syncing representation rights from the Business Registry to Pääsuke

All the representation rights pulled from the Business Registry have namespace (role prefix) BR_REPRIGHT in Pääsuke.

The rules for copying over representation rights from the Business Registry to Pääsuke

Through Oraakiliides Pääsuke returns 1...3 roles for each person on the registry card

- If the Business Registry returns that the person has some role (fyysilise_isiku_roll)
 - then Pääsuke returns "role": "BR_REPRIGHT:<role>"
- If the Business Registry returns that the person has sole representation right (ainuesindusõigus_olemas=JAH)
 - then Pääsuke returns "role": "BR_REPRIGHT:SOLEREP"
 - also Pääsuke returns "role": "BR_REPRIGHT:<role>_SOLEREP"
- If the Business Registry returns that the person does not have sole representation right (ainuesindusõigus_olemas=EI)
 - and machine-readable information is returned (esindusõiguse_grupid) about the group representation rights
 - then Pääsuke returns "role": "BR_REPRIGHT:GROUPREP"

Identifiers

- Legal persons get country code (EE) + registry number
- Physical persons get country code (EE) + personal code

Practical examples and comparison to Business Registry output

The best is to look at some examples. The names and personal codes have been modified.

Person on the registry card has full representation rights

	Äriregister esindus_v2 response	Pääsuke
Query	<pre><prod:esindus_v2> <prod:keha> <prod:ariregister_valjundi_formaat>xml< /prod:ariregister_valjundi_formaat> <prod:ariregistri_kood>80119643</prod: ariregistri_kood> </prod:keha> </prod:esindus_v2></pre>	<pre>curl --insecure \ -H "accept: application/json" \ -H "X-Road-Client: ee-dev/GOV/70006317/riigiportaal-citizen" \ -H "X-Road-UserId: EE50102030405" \ -H "X-Road-Id: 08544bbd2f41473800309d16bd81c64c0f54193d84b53f8ad22aacdf5e" \ -X GET "https://security-server/r1/ee-dev/GOV/70006317/volitused/oraakel /representees/EE16211377/delegates/EE37901020000/mandates? ns=BR_REPRIGHT" jq</pre>
Response	<p>Fragment of the response</p> <pre><ns1:ettevotjad> <ns1:item> <ns1:ariregistri_kood>16211377< /ns1:ariregistri_kood> <ns1:arinimi>TextMagic AS</ns1: arinimi> <ns1:staatus>R</ns1:staatus> <ns1:staatus_tekstina>Registrisse kantud</ns1:staatus_tekstina> <ns1:isikud> <ns1:item> <ns1: fyysilise_isiku_eesnimi>Firstname</ns1: fyysilise_isiku_eesnimi> <ns1: fyysilise_isiku_perenimi>Surname</ns1: fyysilise_isiku_perenimi> <ns1: fyysilise_isiku_kood>37901020000</ns1: fyysilise_isiku_kood> <ns1:isikukood_riik>EST</ns1: isikukood_riik> <ns1: isikukoodi_riik_tekstina>Eesti</ns1: isikukoodi_riik_tekstina> <ns1:fyysilise_isiku_roll>JUHL< /ns1:fyysilise_isiku_roll> <ns1: fyysilise_isiku_roll_tekstina>Juhatuse liige</ns1: fyysilise_isiku_roll_tekstina> <ns1:ainuesindusoigus_olemas>J AH</ns1:ainuesindusoigus_olemas> </ns1:item></pre>	<pre>{ "representee": { "type": "LEGAL_PERSON", "legalName": "TextMagic AS", "identifier": "EE16211377" }, "delegate": { "type": "NATURAL_PERSON", "firstName": "Firstname", "surname": "Surname", "identifier": "EE37901020000" }, "mandates": [{ "role": "BR_REPRIGHT:JUHL" }, { "role": "BR_REPRIGHT:JUHL_SOLEREP" }, { "role": "BR_REPRIGHT:SOLEREP" }] }</pre>

Person on the registry card does not have sole representation right

	Äriregister esindus_v2 response	Pääsuke
Query	<pre><prod:esindus_v2> <prod:keha> <prod:ariregister_valjundi_formaat>xml< /prod:ariregister_valjundi_formaat> <prod:ariregistri_kood>80119643</prod: ariregistri_kood> </prod:keha> </prod:esindus_v2></pre>	<pre>curl --insecure \ -H "accept: application/json" \ -H "X-Road-Client: ee-dev/GOV/70006317/riigiportaal-citizen" \ -H "X-Road-UserId: EE50102030405" \ -H "X-Road-Id: 08544bbd2f41473800309d16bd81c64c0f54193d84b53f8ad22aacdf5e" \ -X GET "https://security-server/r1/ee-dev/GOV/70006317/volitused/oraakel /representees/EE80119643/delegates/EE48306274717/mandates? ns=BR_REPRIGHT" jq</pre>

Response	<p>Fragment of the response</p> <pre> <ns1:ettevotjad> <ns1:item> <ns1:ariregistri_kood>80119643< /ns1:ariregistri_kood> <ns1:arinimi>Eesti Noorsootöötajate Kogu</ns1:arinimi> <ns1:staatus>R</ns1:staatus> <ns1:staatus_tekstina>Registrisse kantud</ns1:staatus_tekstina> <ns1:isikud> <ns1:item> <ns1: fyysilise_isiku_eesnimi>First Names</ns1: fyysilise_isiku_eesnimi> <ns1: fyysilise_isiku_perenimi>Surname</ns1: fyysilise_isiku_perenimi> <ns1: fyysilise_isiku_kood>49012310000</ns1: fyysilise_isiku_kood> <ns1:isikukood_riik>EST</ns1: isikukood_riik> <ns1: isikukoodi_riik_tekstina>Eesti</ns1: isikukoodi_riik_tekstina> <ns1:fyysilise_isiku_roll>JUHL< /ns1:fyysilise_isiku_roll> <ns1: fyysilise_isiku_roll_tekstina>Juhatuses liige</ns1: fyysilise_isiku_roll_tekstina> <ns1:ainuesindusoigus_olemas>EI </ns1:ainuesindusoigus_olemas> </ns1:item> </ns1:isikud> <ns1:esindusoiguse_eritingimused> <ns1:item> <ns1:item>....</ns1:item> </ns1:item> </ns1:esindusoiguse_eritingimused> <ns1:esindusoiguse_grupid> <ns1:grupp> <ns1:grupi_nr>1</ns1:grupi_nr> </ns1:item> ... person is listed here ... </ns1:item> </ns1:grupp> </pre>	<pre> { "representee": { "type": "LEGAL_PERSON", "legalName": "Eesti Noorsootöötajate Kogu", "identifier": "EE80119643" }, "delegate": { "type": "NATURAL_PERSON", "firstName": "First Names", "surname": "Surname", "identifier": "EE49012310000" }, "mandates": [{ "role": "BR_REPRIGHT:GROUPREP" }, { "role": "BR_REPRIGHT:JUHL" }] } </pre>
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Procurist Example

The following procurist doesn't have sole representation right

	Äriregister esindus_v2 response	Pääsuke
Query	<pre> <prod:esindus_v2> <prod:keha> <prod:ariregister_valjundi_formaat>xml</prod: ariregister_valjundi_formaat> <prod:ariregistri_kood>14986789</prod: ariregistri_kood> </prod:keha> </prod:esindus_v2> </pre>	<pre> curl --insecure \ -H "accept: application/json" \ -H "X-Road-Client: ee-dev/GOV/70006317/riigiportaal-citizen" \ -H "X-Road-UserId: EE50102030405" \ -H "X-Road-Id: 08544bbd2f41473800309d16bd81c64c0f54193d84b53f8ad22aacdf5e" \ -X GET "https://security-server/r1/ee-dev/GOV/70006317/volitused/oraakel /representees/EE14986789/delegates/EE364010200000/mandates? ns=BR_REPRIGHT" jq </pre>

Response	<p>Fragment of the response</p> <pre> <ns1:ettevotjad> <ns1:item> <ns1:ariregistri_kood>14986789</ns1: ariregistri_kood> <ns1:arinimi>Huawei Technologies Eesti OÜ< /ns1:arinimi> <ns1:staatus>R</ns1:staatus> <ns1:staatus_tekstina>Registrisse kantud< /ns1:staatus_tekstina> <ns1:isikud> <ns1:item> <ns1:fyysilise_isiku_eesnimi>Eesnimi< /ns1:fyysilise_isiku_eesnimi> <ns1:fyysilise_isiku_perenimi>Perenimi< /ns1:fyysilise_isiku_perenimi> <ns1: fyysilise_isiku_kood>364010200000</ns1: fyysilise_isiku_kood> <ns1:isikukood_riik>EST</ns1: isikukood_riik> <ns1:isikukoodi_riik_tekstina>Eesti</ns1: isikukoodi_riik_tekstina> <ns1:fyysilise_isiku_roll>PROK</ns1: fyysilise_isiku_roll> <ns1: fyysilise_isiku_roll_tekstina>Prokurist</ns1: fyysilise_isiku_roll_tekstina> <ns1:ainuesindusoigus_olemas>EI</ns1: ainuesindusoigus_olemas> </ns1:item> </ns1:isikud> <ns1:esindusoiguse_eritingimused> <ns1:item> <ns1:item>Osaühingut esindavad kaks (2) juhatuse liiget ühiselt.</ns1:item> </ns1:item> <ns1:item> <ns1:item>Alar Heikla (isikukood 36801270246) esindab äriühingut ühiselt koos juhatuse liikmega.</ns1:item> </ns1:item> </ns1:esindusoiguse_eritingimused> </pre>	<pre> { "representee": { "type": "LEGAL_PERSON", "legalName": "Huawei Technologies Eesti OÜ", "identifier": "EE14986789" }, "delegate": { "type": "NATURAL_PERSON", "firstName": "Eesnimi", "surname": "Perenimi", "identifier": "EE364010200000" }, "mandates": [{ "role": "BR_REPRIGHT:GROUPREP" }, { "role": "BR_REPRIGHT:PROK" }] } </pre>
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Describing rules for the roles in Pääsuke

If a mandate with some role can be added from Pääsuke then there is need to describe the rules who can add the mandate.

Also the same way there is need to describe who can withdraw the mandate, who can waive the mandate and who can add a sub-delegate for a mandate.

Describing rules for the roles are not scope of this document but here are some examples.

Example

If we want to say that only persons who have JUHL or PROK or ASES representation rights together with the sole representation right (ainuesindusoigus_olemas=JAH) can add a role then we would have the following block in the role definition:

```

"addableBy": [
  "BR_REPRIGHT:JUHL_SOLEREP",
  "BR_REPRIGHT:PROK_SOLEREP",
  "BR_REPRIGHT:ASES_SOLEREP"
],

```

