Setting up seamless authorisation (seamless_rules)

Description

You have an opportunity to create rules in CMS that could be used to enrich external sites or deeplinks for seamless authorization.

These rules are located in ***config.json → seamless_rules*** (settings group) → ***rules*** (array).

The array ***rules*** contains objects with the following parameters:

1. ***user_type***. Link enrichment rules are configured for each user type separately (please refer to *Creating a Customization Task (Product and Analyst)* section for details).

2. ***domains***. These are domains that must support seamlessness for the selected user type. If the domain in the link is the same as the one in the domains' list, the link will be seamless (for master and slave accounts).

3. ***url_seamless_type***. It's a template for link enrichment. Possible values:

   3.1. ***mobile*** – takes value from ***url_seamless_web*** parameter in ***Settings – endpoints***.

   3.2. ***mgts*** – takes value from ***url_seamless_web_mgts*** parameter in ***Settings – endpoints***.

4. ***slave_excluded_domains***. These are excluded domains from the domains' list which mustn't support seamlessness for slave accounts.

5. ***excluded_paths***. The excluded paths must be specified with "/", e.g. "/cards". If the link contains the domain from the domains' list and the excluded paths from the excluded_paths' list, seamless authentication will not work (for master and slave accounts).

Creating a Customization Task (Product and Analyst)

In the task you must:

1. Set the app version.

2. Set the user category you want to configure. Available categories are below:

   2.1. MTS' users – "user_type": "mobile" + "url_seamless_type": "mobile",

   2.2. Other operators' users – "user_type": "other_operators" + "url_seamless_type": "mobile",

   2.3. Fixed-line or Satellite TV users – "user_type": "fix_stv" + "url_seamless_type": "mobile",

   2.4. MGTS users – "user_type": "mgts" + "url_seamless_type": "mgts",

   2.5. MGTS users (if seamless redirect to mts.ru or lk.mts.ru is required) – "user_type": "mgts" + "url_seamless_type": "mobile",

2.6. MGTS users with a mobile number - "user_type": "mobile" + "url_seamless_type": "mgts".

3. Set explicitly in which parameters you want to add values.

E.g. 6.18 version, category "user_type": "mobile" + "url_seamless_type": "mobile", add a new domain *city.mts.ru* in parameter *domains*.

4. If exceptions need to be configured, but the slave_excluded_domains and/or excluded_paths parameter is missing for the selected user type, you need to

4.1. Explicitly set that the slave_excluded_domains and/or excluded_paths parameter needs to be created.

4.2. Set the values to be added to these parameters. It is recommended to add a JSON fragment of the expected setting.

5. The excluded paths from the excluded_paths' list disables seamlessness for all domains in the domains' list for the selected user. However, if the excluded paths must work only for some domains you need to:

5.1. Create a new object for the selected user type (see the example for "user_type": "mobile" in the screenshot below).

5.2. In the domains' list set the selected domains.

5.3. In the excluded_paths' list set excluded paths for these domains.

5.4. Remove these domains from the domains' list in the remaining objects for the selected user type. Otherwise, FE will find one of these domains in the first object in line and will not proceed to the others.

Setting up the CMS

1. Go to *Configuration – config.settings – settings.*

2. In the *group_id* drop-down list select the group *seamless_rules*.

3. Press the edit button.

4. In the opened window edit JSON-object in the Value field according to the task.

Note. For setting required parameters in the task, see *Creating a Customization Task (Product and Analyst).*