

Notices to Skippers

User manual

slov. ris

RISNTS 

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1 Introduction

To display the application start a web browser and enter the URL address of the Notices to Skippers (NtS) application. It is recommended to use for Google Chrome from version 12.x.x.x or Mozilla Firefox from version 4.x.

URL: <http://213.151.244.17:8180/NtSGwtClient/> (test operation)

After entering the URL, the first screen of the NtS application loads up.

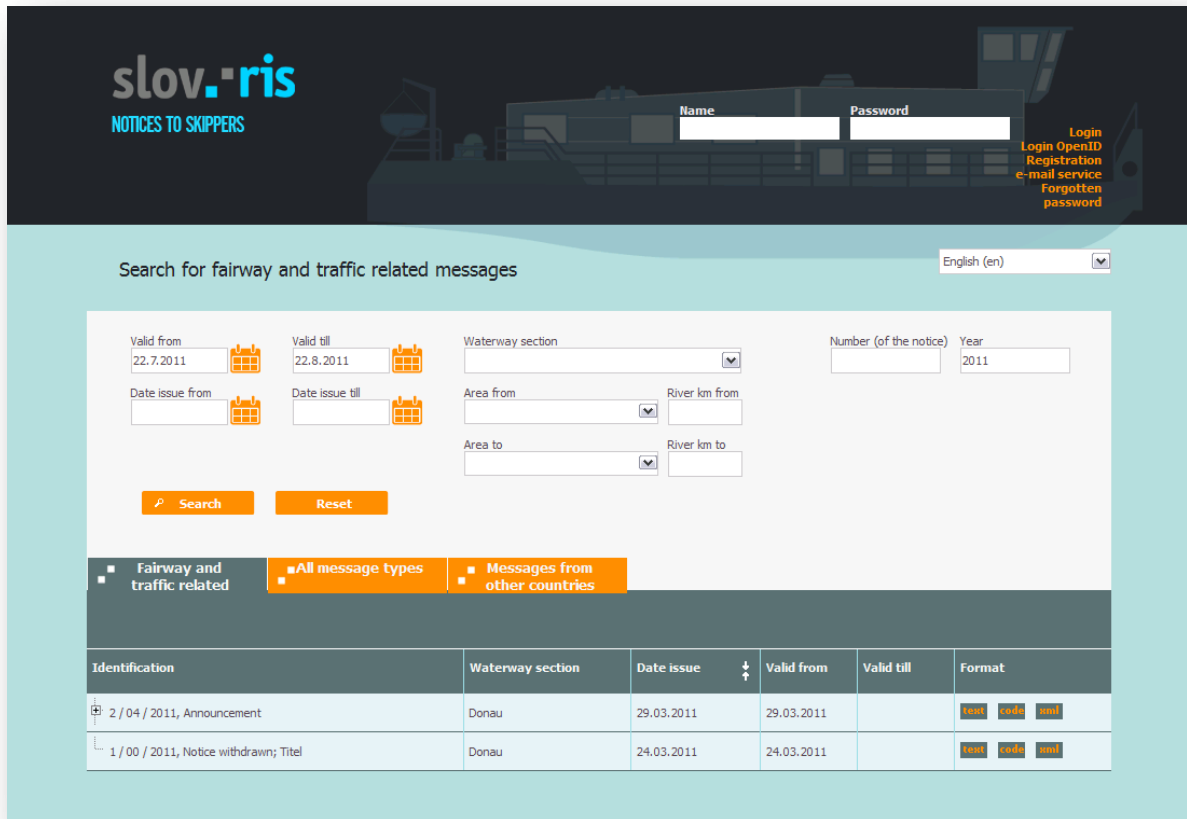


Figure 1: First screen of NtS application

First screen displays the search mask to search for Fairway and Traffic messages (FTM).

1.1 Language select

The application language can be easily changed by selecting the corresponding language from the language bar. If the user is logged in, to NtS application will save the default language for the user.

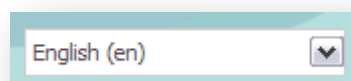


Figure 2: Language bar

2 Search for Fairway and Traffic related messages (FTM)

The search mask provides fast search for Fairway and Traffic related messages (FTM). By default all messages, which are currently valid or will get valid within one month are displayed. The list of displayed messages can be customised by entering or changing search criteria:

- *Valid from/till*: enter dates for which the message is valid
- *Waterway section*: enter the waterway (Danube, Danube canal) for which the FTM is published and valid
- *Area from/Area to*: select the area of validity of the FTM. For better orientation well known points can be selected, the application will automatically fill out river kilometres from/to
- *River km from/River km to*: enter the area of validity defined by the river kilometres for which the message is valid (in case of selecting the area from / to, the river kilometres are filled automatically)
- *Date issue from/Date issue till*: enter the issue date of the message
- *Number (of the notice) and Year* input box: manually enter the FTM number for fast search of a specific message. *In case the “Number (of the notice)” field is filled all other search criteria in the search mask are not considered any more.*

To search, click the “Search” button. To reset the search form (to default values), click the “Reset” button.

2.1 Search results for FTM

The application displays the FTM messages search results in the form of a table. If search returns more than 15 messages, paging will be generated on the bottom of the search results table. Details of FTM message can be downloaded by clicking the button with corresponding file format:

- Text: generates FTM messages in a full text
- Code: generates the FTM messages in the code / values format
- XML: generates FTM messages as an XML file for download



Figure 3: Message formats

3 Search among all message types

This search provides an option to search in all types of published NtS messages. To search all types of messages select the tab “All message types” in the header of the search mask. By default the NtS application displays all published NtS messages ordered according to their date of issue.

Identification	Date issue	Message type	Format
Tide gauge Vodomerna stanica Sturovo	15.07.2011; 13:53	WRM	text code xml
Tide gauge Vodomerna stanica Komarno	15.07.2011; 13:53	WRM	text code xml

Figure 4: Screen “Search all message types”

To search for individual message, enter the search criteria:

- Message type: select the types of messages to search for (you can select multiple message types). The message types are:
 - Fairway and traffic related message (FTM)
 - Water related message (WRM)
 - Ice reports (ICEM)
- Date issue from/till: enter the message issue date

To search, click the “Search” button. To reset the search form (default values), click the “Reset” button.

3.1 Search result for all message types

The NtS application displays results based on the search criteria. Details of the single message can be downloaded or displayed by clicking the appropriate button (text, code, xml; see chapter [2.1 Search results](#)). If search returns more than 15 messages, paging will be generated on the bottom of the search results table.

4 Registration, login, forgotten password

SlovRIS OpenID provider was implemented to enable the user access to different services provided nowadays and in the future by the SlovRIS system in Slovakia using one single username and password.

All users of the Notices to Skippers service interested in automatic receiving of NtS messages via e-mail must be registered at the SlovRIS OpenID Provider, which generates a user account. Afterwards, the user can sign in to the Notices to Skippers application and subscribe to receive the NtS messages via emails.

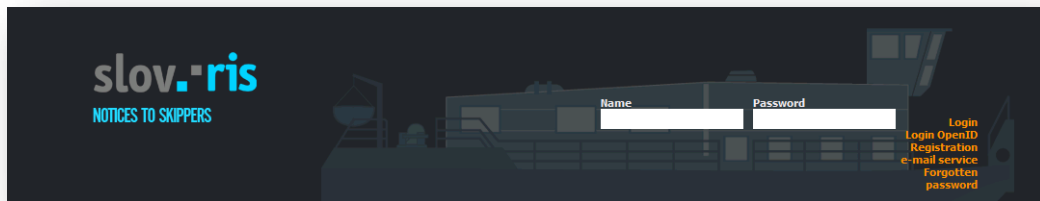


Figure 5: SlovRIS OpenID Login, forgotten password

4.1 Create SlovRIS OpenID account

To register a SlovRIS OpenID account, click on the “Registration” link located in the header of the Notices to Skippers (NtS) Application. The NtS Application will transfer the user to the SlovRIS OpenID Provider web site, where the user can create an account. Registration for a SlovRIS OpenID account is free of charge.

Figure 6: Registration form for SlovRIS OpenID account

Fill the mandatory text fields (login name, full name, email address and password and code from the picture) and click “OK” button to receive an automatic activation e-mail with a link to activate your user account. After successful activation you can subscribe for different notices in a desired format.

4.2 Login

To manage your user account and e-mail subscriptions you must login with your login name and password provided during the registration process.

To login to the Notices to Skippers application, click on the “*Login OpenID*” link located in the header of the Notices to Skippers (NtS) Application (see [Figure 5: SlovRIS OpenID Login, forgotten password](#)). The NtS Application will transfer you to the SlovRIS OpenID Provider web site, where login is done.

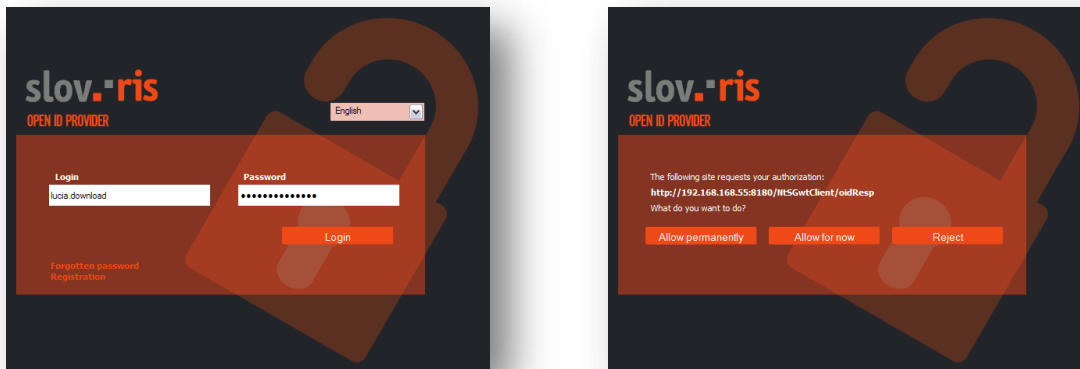


Figure 7: Log in and confirm authorisation

Enter the credentials to the text fields Login name and Password and click “*Login*” link. System asks the user to confirm to allow authorisation and offers 3 possibilities (see [Figure 7: Log in and confirm authorisation](#)):

- Allow permanently – the user will not be asked to authorise the application in the future and this step will be skipped (web site asking for authorisation)
- Allow for now – the user will be asked to authorise the application in the future, whenever (s)he wants to login the application
- Reject – OpenID Provider rejects the authorisation and the user will not be logged in to the application

For successful login it is necessary to choose one of the first 2 options. After successful login the user name will be shown in the header with a link - “*Manage account*”.



Figure 8: Successful login

The application automatically logs out the user after 60 minutes of inactivity.

4.3 Forgotten password

If you have forgotten your password, click the “Forgotten password” link located in the header of the Notices to Skippers (NTS) Application.

A form will open where you can provide your login used in the registration process and enters the code from the picture. Temporary password will be sent to your e-mail address provided during registration after clicking “OK” button. This password is temporary and will expire in 60 minutes.

Log in at the SlovRIS OpenID Provider (see chapter 4.2 Login

) with the login name and the temporary password and change the password according to instructions.

Having changed the password, system will log-in you into the Notices to Skippers application as the “Registered user” and allows managing your account.

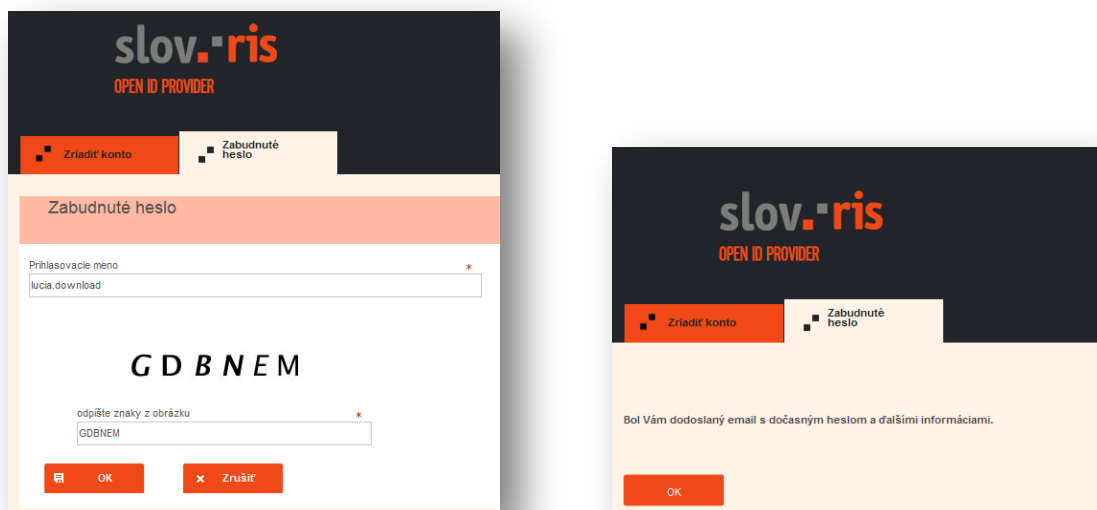


Figure 9: Forgotten password

5 Manage account

To manage your user account in the Notices to Skippers application click the link *“Manage account”* in the header (see the [Figure 8: Successful login](#)) after successful login. Managing account includes:

- Updating user data
- Subscribing and managing the e-mail service
- Deleting your user account (no further emails and no access to the user account management)

5.1 Managing user data

Clicking *“Manage account”* link will open the user data screen. You can enter: e-mail, new password, name, address, company, and telephone / fax information. To save the changes click *“Save”* button.

Figure 10: Manage account screen – manage user data

5.2 Managing e-mail service subscription

To manage the e-mail service (subscription), choose the *“e-mail service”* tab in the manage account screen. The e-mail service screen provides an interface for managing (create, update, delete) subscriptions. Every user can have unlimited active subscriptions.

Message type	Message format	Message language
<input type="checkbox"/> Water related message (WRM)	Code Format	[SK] Slovak
<input type="checkbox"/> Fairway and traffic related message (FTM)	Full text message	[DE] German

Figure 11: Manage account screen – manage e-mail subscription

5.2.1 Create e-mail subscriptions

To create a new e-mail subscription, click the “Create” button in the upper right corner of the screen. The NtS application will generate a new empty record in the subscriptions table.

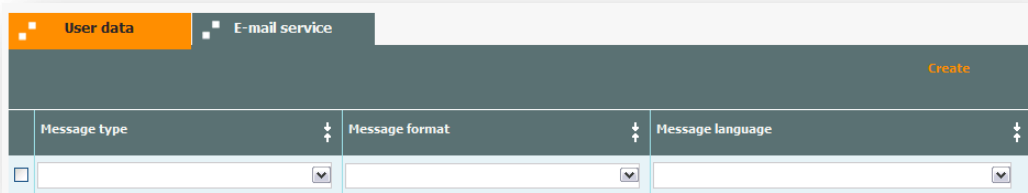


Figure 12: New empty subscription record

Select the message type, message format and the message language for the new e-mail subscription. To save the created subscription, click “Save” button under the table with user subscriptions. If you do not want to save the subscription, simply click the “Cancel” button.

5.2.2 E-mail subscription matrix

Message type	Message format
Fairway and traffic related message (FTM)	Text, Code, XML
Water related message (WRM)	Text, Code, XML
Ice reports (ICEM)	Text, Code, XML
Weather related message (WERM)	Code, XML

Message language depends on the message type and message format. The full text for FTM, WRM, ICEM is available in English, German, Dutch and French. All types of the standardised NtS messages are available in the code format, currently, in 12 languages, including the Slovak language.

5.2.3 Update e-mail subscriptions

To update an active e-mail subscription, navigate to the E-mail service screen in the application. Simply click on the select boxes in the subscription records and change the values. After updating of the records click the “Save” button.

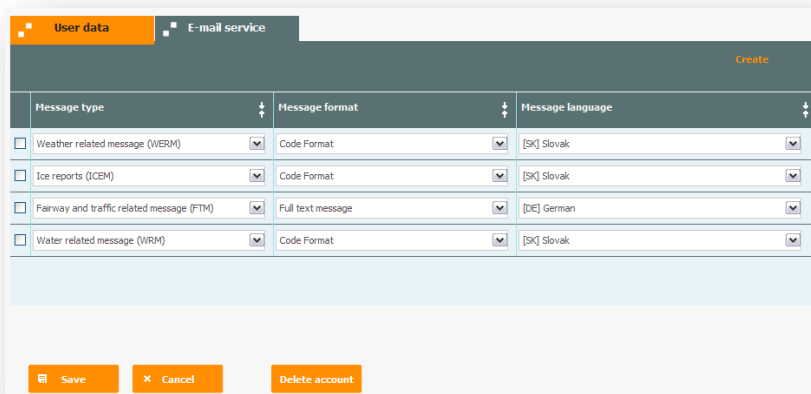


Figure 13: Update e-mail subscription

5.2.4 Delete e-mail subscription

To delete an active e-mail subscription, navigate to the e-mail service screen and click on the checkboxes in front of subscription records. After selecting the subscription to delete, click the “Delete” button in the upper right corner of the subscription table. The application will generate confirmation pop-up window for deleting the active subscription. After successful deletion, click the “Save” button to store your subscriptions in the application database.

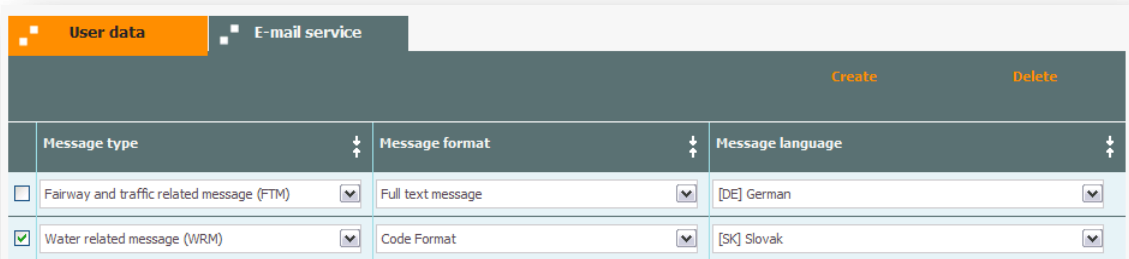


Figure 14: Delete existing email subscription

5.3 Deleting account

To delete your own user account, click the “Delete account” button in the manage account screen. The NtS application will show a pop-up window with a confirmation button. After deleting your account, you will not receive further Notices to Skippers messages via e-mail and will not be registered for the Notice to Skippers service.

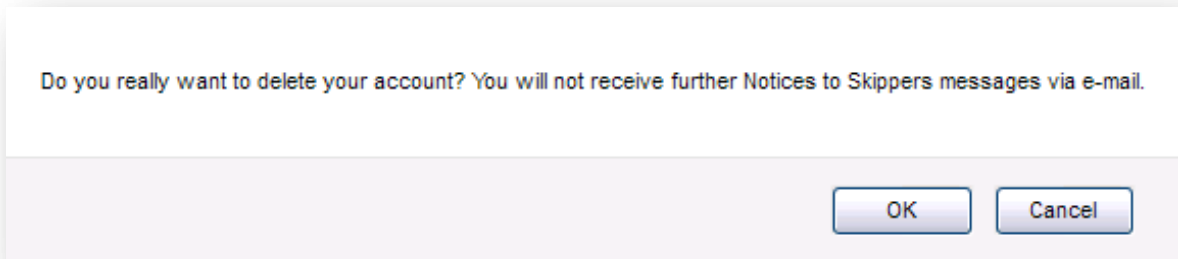


Figure 15: Confirmation for deleting user account

Glossary

ICEM	Ice message
Code	Code format
FTM	Fairway and traffic related message
NtS	Notices to Skippers
WERM	Weather message
WRM	Water level related message
XML	Extensible Markup Language

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