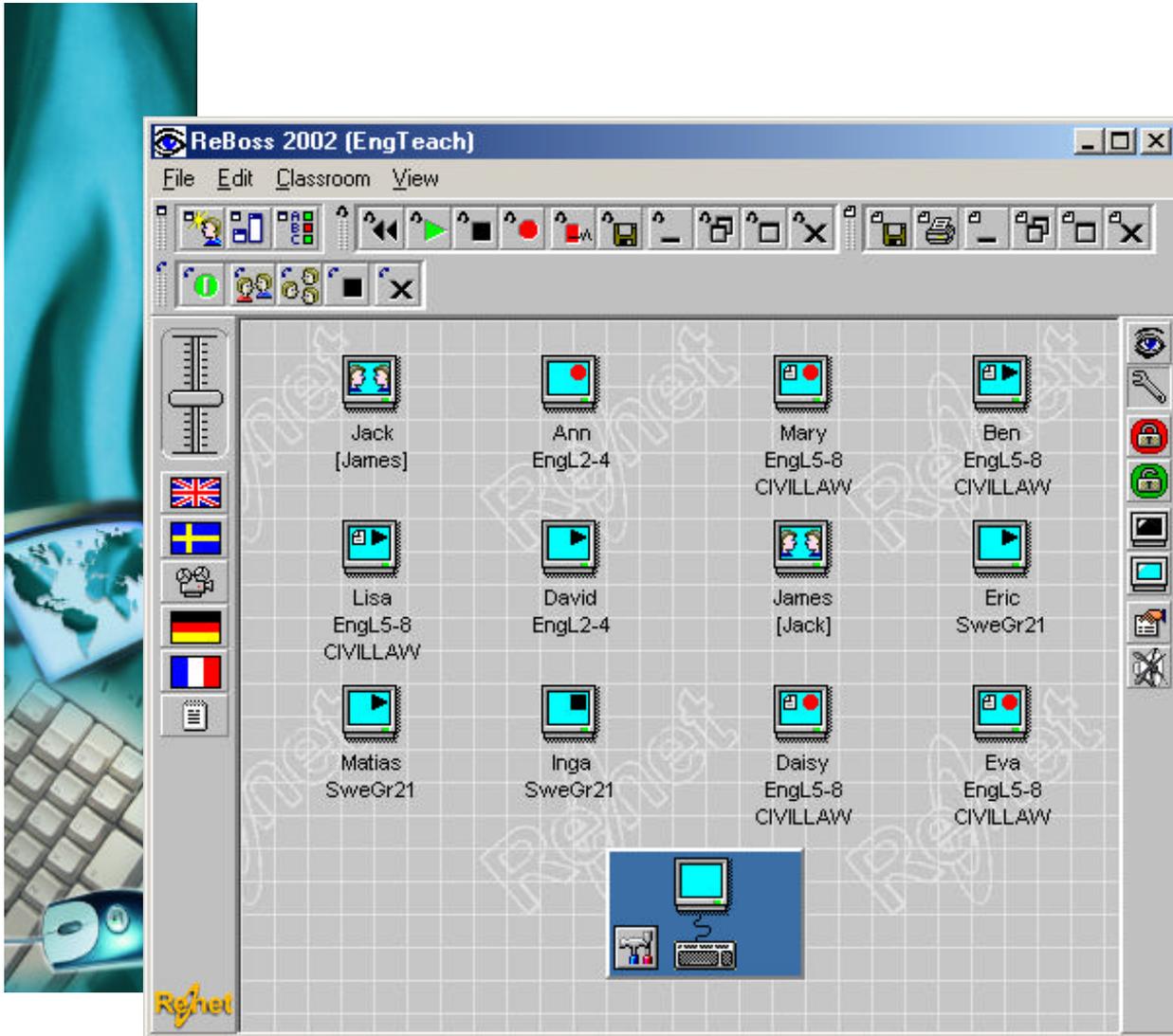


MULTIMEDIA LANGUAGE STUDIO RE2002

User Guide for Teacher Software



LSNET

Internet: www.winschool.net

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19.04.2002

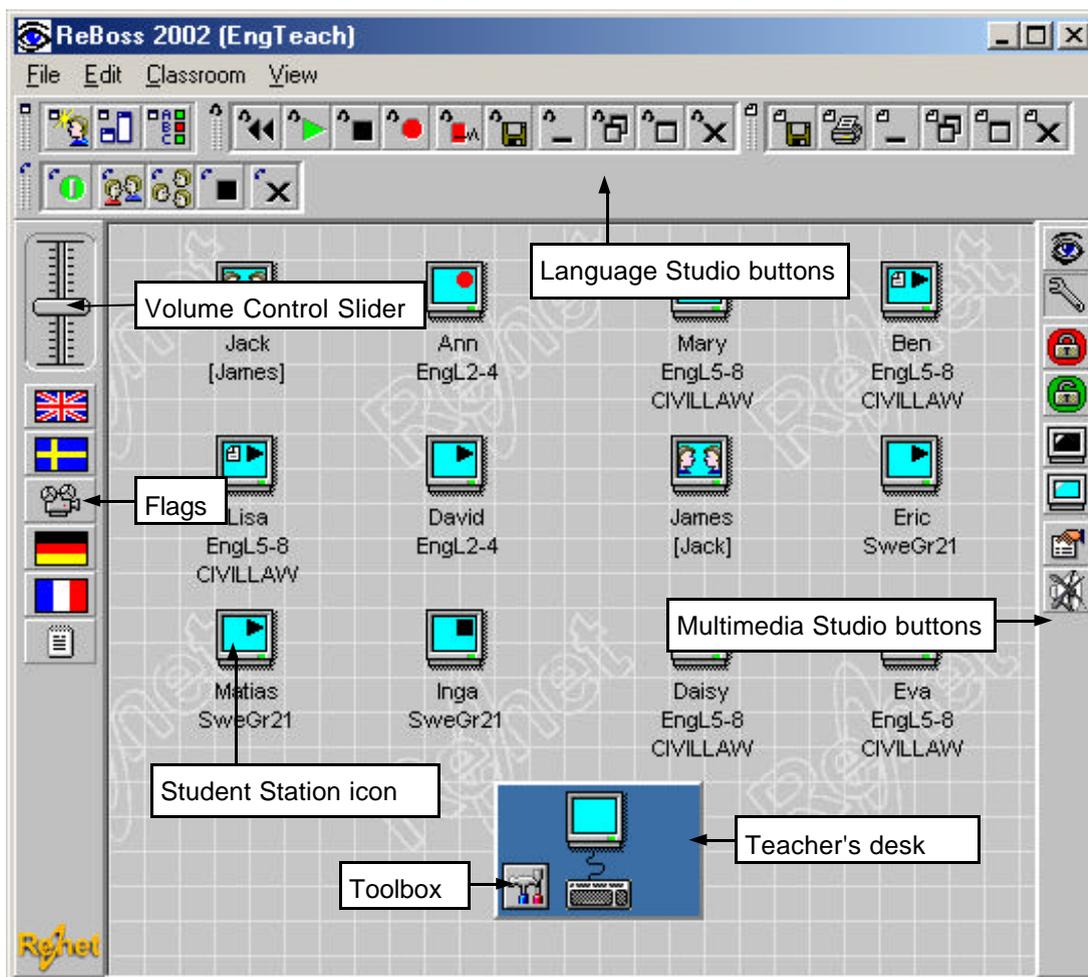
1. Interface

1.1 Starting Teacher's Program

 You can start the teacher's program by double clicking the **LanguageStudio 2002** icon on the desktop. If you cannot find the icon on the desktop, you may also click the *Start* button and select *Programs*, *Re2002* and **LanguageStudio 2002** from the appearing menus.

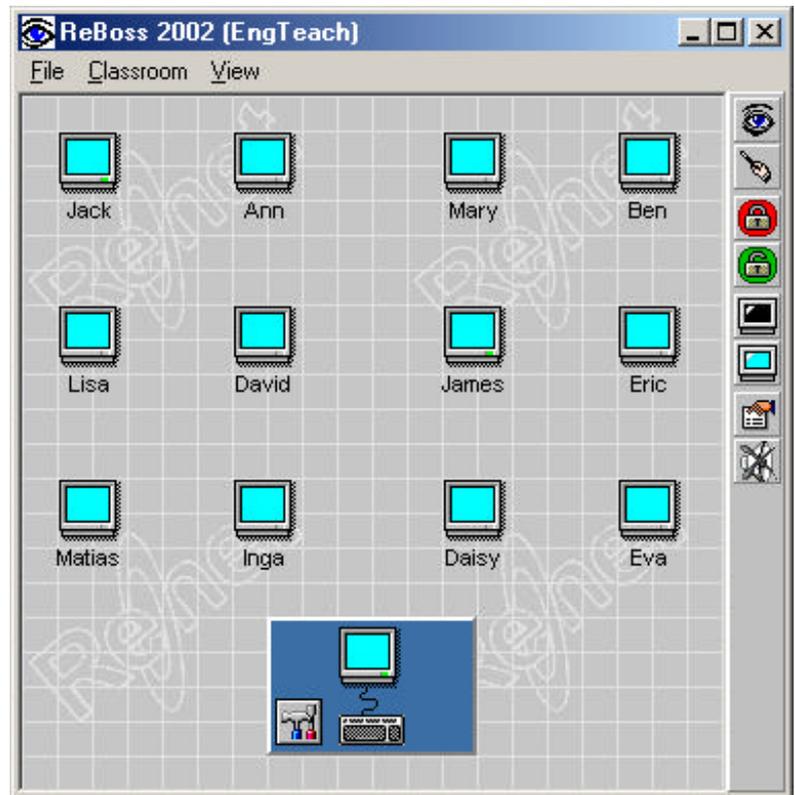
1.2 Language Studio mode

The appearance of the **Multimedia LanguageStudio** interface is divided in three categories: **Classroom**, **Control-** and **Studio** -Function Buttons.



1.3 Studio mode

The appearance of the *MultimediaStudio* interface is divided in three categories: *Classroom*, *ReWrite* and *Studio Function Buttons*. The classroom is a space for student station icons, which you can arrange to resemble the actual classroom setting. You will control the system with the studio function buttons.



2. Buttons

When you click button of software following function is started in selected student stations.

2.1 Other Functions Buttons



Log Request, a log request is transferred to the selected student stations. As student fills in his or her name, the name is immediately updated under student icon.



Arrange student stations programs, the programs of student station will be arranged.



Start ReABC, start ReABC function

2.2 ReRec Virtual Recorder Buttons



Rewind, the current recording will go to begin.



Play, the current recording is replayed.



Stop, any of the current function is stopped.



Record, a student recorder begins to record a students' speech as it replays the master recording.



Delete Recording, When you click on this button, the current student recording is cleared.



Save Recording, This button saves recording file from selected student stations.



Minimize virtual recorder, the student recorders of selected student stations are minimized.



Restore virtual recorder, the student recorders of selected student stations are restored.



Maximize virtual recorder, the student recorders of selected student stations are maximized.



Close virtual recorder, the student recorders of selected student stations are closed.

2.3 ReWrite Text Editor Buttons

-  **Save a text files**, saves answer text file from selected student stations.
-  **Print text**, prints answer text files from selected student stations.
-  **Minimize virtual recorder**, the student text editors of selected student stations are minimized.
-  **Restore virtual recorder**, the student text editors of selected student stations are restored.
-  **Maximize virtual recorder**, the student text editors of selected student stations are maximized.
-  **Close virtual recorder**, the student text editors of selected student stations are closed.

2.4 ReCall Group Conference Buttons

-  **Start ReCall**, the ReCall of selected student stations are started.
-  **Make a Pair**, the selected student stations will form a pair with discussion connection.
-  **Make a Group**, the selected student stations will form a group with discussion connection.
-  **Stop Conference**, the student stations will stop discussion connection.
-  **Close Conference**, ReCall of the selected student stations are closed.

2.5 Language Library Buttons

-  **Undefined Flag**, A button into which you may appoint a recording library (see Defining Language Library).
-  **Defined Flag**, The flag image on the button refers to a recording library of the appointed language (see Transferring Audio File).

2.6 Multimedia Buttons

-  **Broadcast: Audio and Video Selected**, both image and sound can be broadcasted.
-  **Broadcast: Audio Selected**, only sound can be broadcasted.
-  **Classroom: Control Selected**, functions of language studio can be used.
-  **Classroom: Edit Selected**, design of classroom, like location of student icons, can be changed.
-  **Lock**, locks to the mouse and keyboard of selected student stations.
-  **Unlock**, unlocks to the mouse and keyboard of selected student stations.
-  **Blank Screen**, turns off monitors of selected student stations.
-  **Unblank Screen**, turns on monitors of selected student stations.
-  **Properties**, opens Properties window.
-  **Disconnect**, ends all active audio broadcasting.

3. Icons



Active Student Station (Blue), Normal student station in a classroom.



Inactive Student Station (Grey), Student station not recognized by the teacher's station. Indicates normally that the station is not in use.



Allowed When Dragging (Green), When you drag the student station or teacher's icon, the green monitor will show you allowed places where to drop.



Not Allowed When Dragging (Red), When you drag the student station or teacher's icon, the red monitor will show you not allowed places where to drop.



Selected Student Station, Student station selected by teacher. The square around the icon appoints at a station or a group of station which your next function will affect.



Student Station Starting Virtual Recorder, Student station starting the ReRec virtual recorder.



Student Station In Recorder Mode, student station where the Recorder is running. The symbol on the top right corner of the icon displays the current status of the recorder. For example, *Play* or *Forward*.



Student Station Running Group conference, student station where the ReCall is running.



Student Station in Conversation, student Station is having the conversation.



Student Station Running Text Editor, student station where the ReWrite Text Editor is running



Locked Student Station, student station locked by teacher.



Calling Student Station, student at the station is calling for teacher's attention.



Student Station using ReABC, student station where the ReABC Test is running

A number of combinations are possible according to the use of the system.



Teacher's Desk, Teacher's monitor and keyboard icon and Toolbox button

4. Menus

There are four menus on the teacher's program: *File*, *Edit*, *Classroom* and *View*.

4.1 File menu

New, opens *New Profile* -window, where you can create new classroom design. Write the name of you new profile to the text field on top of window and click OK-button.

Open, opens *Open Profile* –window wherefrom you can select classroom profile you want to use.

Save As, opens *Save Profile As* –windows where you can save user profile which are currently open with different name. Write to name you want to the text field on top of window and click Save-button.

You can also delete useless profile. Select the profile from the list and press the Delete-key from keyboard.

Save, saves changes to current profile.

Exit, closes Language Studio program.



4.2 Edit Menu

Edit menu will come visible when Classroom Edit is activated.

Add Workstation, adds new undefined student station to the classroom.

Delete, removes the selected student station.

Select All, selects all student stations.

4.3. Classroom Menu

Update User List, updates information of classroom.

Reset All Workstations, resets multimedia hardware.

Reboot Selected Workstations, reboots selected student stations.

Reboot All Workstations, reboots all student stations.

Shut Down Selected Workstations, turns off selected student computers.

Shut Down All Workstations, turns off all student computers.

Properties, opens *Properties* window (see Properties).

Tool Manager, opens *Tool Manager* window (see Tool Manager).

4.4. View Menu

Recorder Buttons, Hide or show ReRec buttons.

ReWrite Buttons, Hide or show ReWrite buttons.

Croup conference, Hide or show ReCall buttons.

Other Functions, Hide or show Other Functions buttons.

Flags, Hide or show Flag Library buttons.

LanguageStudio, Hide or show all buttons except multimedia function buttons.

About ReBoss2002, opens About-window.

5. Editing Classroom



You may edit the classroom to resemble the seat order in the actual classroom. Select edit tool by pressing classroom button. Then, move the cursor on the icon which location you wish to reset. Hold down the left mouse button and move the icon with your mouse. When you are done, release the button.

You can increase the number of selected icons by holding the [CTRL] key and moving the pointer over additional targets and clicking the left mouse button. You can also select a number of student station by lassoing the icons while holding down the left mouse button and moving the mouse.

You can select all student stations by double clicking the left mouse button on the unoccupied space of the classroom.

You may rename each student station icon. As default the system displays the network names but usually it is not very convenient. Just move the pointer on the name field under student station icon and click once. Then, type in the student's name and press [ENTER] key.

You can save each classroom settings on your disk. This way you can load any setting after another and you do not need to re-edit the classroom over and over again. Open *File* menu and select *Save As* (see Menus).

Later on, you may revert the setting by choosing *File* menu and selecting *Open* (see Menus).

6. Basic Functions



FinnNetSchool functions are based on intuitive *Drag-and-Drop* principle. It is very common in many other applications, which makes it easy for you to learn these procedures. First, select the *Control Mode* by clicking the *Classroom* button.

The following are instructions about how you can broadcast and receive image and sound. This function is very illustrative and useful tool in order to instruct and observe student work. There are two ways to perform these functions: dragging and using the shortcut menu.

6.1 Selecting Student Station



Begin

Move the cursor on the student station to be selected. Click the left mouse button. A square appears around the icon.

End

Click another student station icon or on unoccupied space of classroom.

Selecting Multiple Student Stations

Begin

Hold down the left mouse button on unoccupied space of classroom. Lasso the student station to be selected and release the mouse button.

Unless the student stations are in clustered group on the classroom you may start by selecting the first station as you were selecting only one. Then, hold down [CTRL] key and click on other student stations to be selected. When done, release [CTRL] key.

You may also double click on the unoccupied space of classroom.

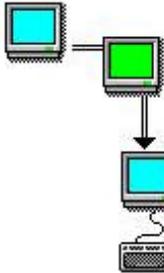
End

Click on a unselected student station or the unoccupied space of classroom.

6.2 Audio and Video Transfer By Dragging



When you are transferring both image and sound, you should select *Audio/Video* for *Broadcast*. The following are the audio/video functions available by dragging,



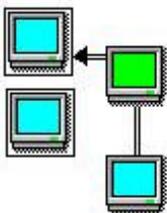
Observing One Student Station

Begin

Drag the student station icon on teacher's monitor icon. You do not have to select the student station separately.

End

Click left mouse button or press [ESC] key on your keyboard.



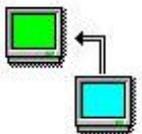
Broadcasting Student Station Screen Image To Group Of Student Stations

Begin

Select the student stations and drag the student station icon on one of the student station icons.

End

Click left mouse button or press [ESC] key.



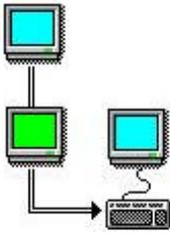
Broadcasting Student Station Screen Image To All Student

Begin

Drag the student station icon on the unoccupied space of classroom.

End

Click left mouse button or press [ESC] key.



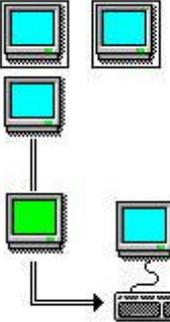
Controlling Student Station

Begin

Drag the student station icon on the teacher's keyboard icon. You do not have to select the student station separately.

End

Press [CTRL]-[END] on your keyboard.



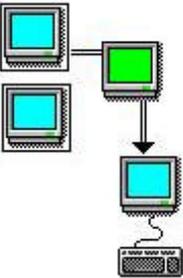
Controlling Student Station While Other Stations Observing

Begin

Select student stations to be observing the control. Then, drag the student station icon on the teacher's keyboard icon.

End

Press [CTRL]-[END] on your keyboard.



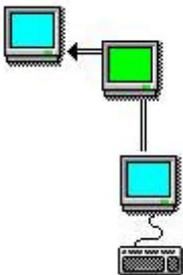
Observing Multiple Student Stations

Begin

Select the student stations and drag one of the icons on teacher's monitor icon. Then, you may observe the station in a loop. You may set the loop continuous (see Properties).

End

Click left mouse button or press [ESC] key on your keyboard.



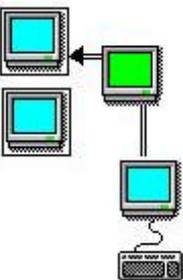
Broadcasting Teacher's Screen Image To One Student Station

Begin

Drag the teacher's monitor icon on the student station icon. You do not have to select the student station separately.

End

Click the *ReBoss560* button on the taskbar.



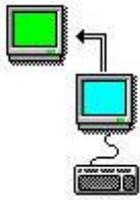
Broadcasting Teacher's Screen Image to Multiple Student Stations

Begin

Select the student stations and drag teacher's monitor icon on one of the student icons.

End

Click the *ReBoss560* button on the taskbar.



Broadcasting Teacher's Screen Image To All Student Stations

Begin

Drag the teacher's monitor icon on the unoccupied space of classroom.

End

Click the *ReBoss560* button on the taskbar.



Broadcasting Student Station Screen Image To Another Student Station

Begin

Drag the student station icon on the other student station icon. You do not have to select the student station separately.

End

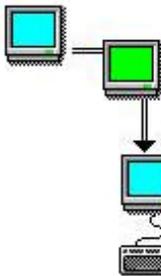
Click left mouse button or press [ESC] key.

6.3 Audio Transfer By Dragging

Audio transfer is a handy function if you do not have to observe or control students. In language studio environment you often or only to listen to students' speech, broadcast your own speech or have a discussion.



When you are transferring only sound you should select *Audio* for *Broadcast*.



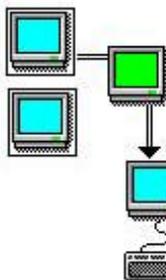
Listening To One Student Station

Begin

Drag the student station icon on teacher's monitor icon. You do not have to select student station separately.

End

Click the *Disconnect* button.



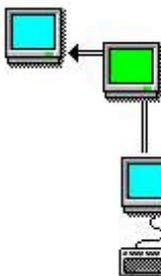
Listening To Multiple Student Station

Begin

Select the student stations and drag one of the icons on teacher's monitor icon

End

Click the *Disconnect* button.



Broadcasting Speech To One Student Station

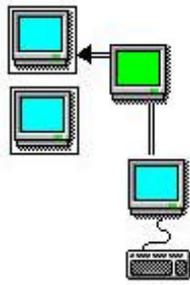
Begin

Drag the teacher's monitor icon on the student station icon. You do not have to select the student station separately.

End

Click the *Disconnect* button.





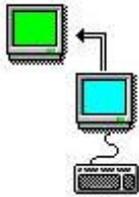
Broadcasting Speech To Multiple Student Station

Begin

Select the student stations and drag the teacher's monitor icon on one of the student station icons.

End

Click the *Disconnect* button.



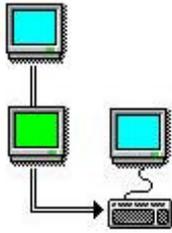
Broadcasting Speech To All Student Stations

Begin

Drag the teacher's monitor icon on the unoccupied space of classroom.

End

Click the *Disconnect* button.



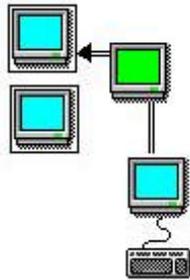
Discussing With One Student Station

Begin

Drag the student station icon on the teacher's keyboard icon. You do not have to select student station separately.

End

Click the *Disconnect* button.



Discussing With Multiple Student Station

Begin

Select the student stations and drag the teacher's monitor icon on one of the selected student station icons.

End

Click the *Disconnect* button.



6.4 Audio/Video Transfer By Shortcut Menu

When you move the cursor on a student station icon and click the right mouse button, the shortcut menu appears on the screen. You may select your option on the menu by clicking the left mouse button.

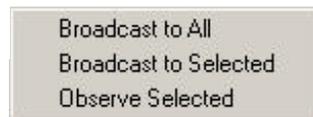


You should select *Audio/Video* for *Broadcast* when you are using Audio/Video transfer by the shortcut menu.

Student station Menu



Teacher's Menu



7. Audio File Transfer

7.1 Defining Language Library

Before you may use the Language Library, you need to define the flag buttons and appoint the directories. When you click a flag button with right mouse button the *Language Library* window appears on the



You may define the flag key details here. This is, adding, changing, or removing flag symbols and appointed audio file directories.

The selected language is shown in identifier field. You can change it by clicking another flag symbol on the tabs below.



Path-button, opens *Select Folder* window there you can select path where sound files are stored.



Empty-button, erases all information from the current flag



Send Flags-button, will transfer all the flags and paths to the recorders of student stations.

7.2 Defining Network Path

The folders need to be shared before you can refer to them from the language library. You may perform the sharing by clicking the folder icon with the right mouse button in operating system. Then, select *Sharing* from the appearing menu. Select *Shared with the name* and *Read Only* or *Full* from the definition windows appearing on the screen.

You cannot share server folders remotely but it has to be done locally.

When you have selected the correct language and the flag defining it, click the *Path* button. Select the correct location for the files on the *Browse For Folder* -window appearing on the screen.

First select the *Network Neighborhood* on the *Browse For Folder* -window then select computer and the correct folder. Click OK button and the flag is defined.

7.3 Transferring From Language Library

The flag buttons on the Language Library panel on the left edge of the interface are made to make your language lab operating easy. Each of six buttons can be defined to appoint to a directory with audio files. If no flag symbol is shown on a button, it has not been defined (see Buttons).



If you desire, you may transfer any audio file to each student station independently to the others. This allows to teach multiple languages in multiple levels at the same time.

When you click a defined flag button, the list of the appointed audio files appearing on the screen. You may then select any of the files by clicking the identifying name. The total duration appears on the bottom of the window when you click on an identifier.

If there are any subdirectories under appointed path, you see them in list. You can open subdirectory by clicking it and select sound file from there.



Quick Preview –button, activates and deactivates Quick Preview. If Quick Preview is activate program will automatically start playing file when it is selected from the list.



Preview –button, opens Preview-windows where selected file can be previewed more accurately.



Send–button, sends selected file to virtual recorders of selected students. If virtual recorders are closed they will be automatically opened.

Language File Icons

You can send files in many formats to students. Type of the file can be seen by the icon next to file in the list.



Subdirectory, can contain files and more subdirectories



Wave Sound File



MP3 Sound File



Video File, digital video file (mpg, avi, mov, dat)



Text File, will be opened in ReWrite Text Editors of selected student stations

7.4 Saving Recording Files

You collect students recordings to any place in local network you want.



Click **Save recordings** -button that will open Save Recordings –window.

In Save Recordings –window First select *Network Neighborhood* then select computer and the folder where you want recording to be saved.

File name:	<input type="text" value="EngTest"/>
Save as type:	<input type="text" value="Wave Recording (*.wav)"/>

Write name you want recording to be called to File name -text field. Recording will be saved with name you type and student name, for example EngTest-John.wav.

Then **Saving of Students' Recordings** -window appearing on the screen. The window displays Saving time for one recording, target where to save recordings and how many student stations was selected.

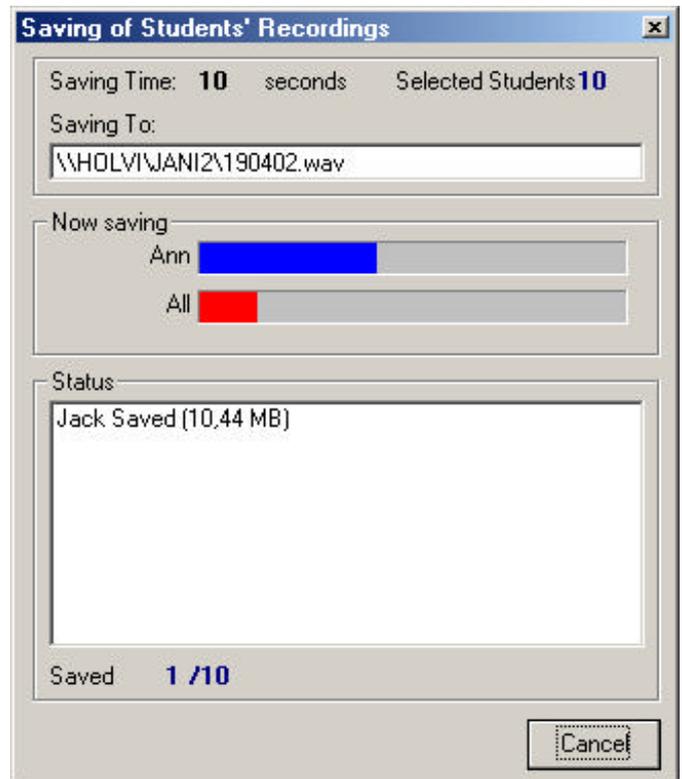
Saving starts when you click **Start Saving** -button on bottom of window.

You will see information how saving is proceeding in windows.

Now saving –frame will show name of the recording that is currently saved and two progress bar, upper bar indicates status of current recording, lower bar status of all recordings.

Status-frame will show all the recordings, which have been already saved and amount of saved recordings.

If you click **Cancel**-button during saving, saving will be stopped. When all student recordings are saved **OK**-button will appear click **OK**-button to close window.



8. Group conference



Start ReCall to selected student stations by clicking **Start ReCall** –button.

The student icon will turn to **Group conference** –icon when ReCall is started.



Jack

8.1 Making Pairs



Click **Make a Pair** -button.

Groupconference window will appear displaying selected students whose have ReCall activated. Names will be listed in two columns. Names next to each other will be in pair. In example James and Jack would form pair one and Eric and David would be in pair two.



Randomize button will shuffle students.



If you have odd number of students selected (like 3 or 5), you may select with **One Along** -button will there be one student without the pair or one group of three talkers.

OK -button will make pairs displayed in columns.

Cancel -button will close window.



Jack
[James]

After pair is formed, student station icon will show **In Conference** -icon and name of the partner will be displayed under student's name.

8.2 Making Groups

Start ReCall Group conference programs and select two to four students to be in conference group.



Click **Make a Group** -button

Program will show list of names to be in group and ask you confirmation. Press **OK** to form group, **Cancel** to quit grouping.



When you click **Stop Conference** -button , Group conference will end in selected stations.

8.3 Digital Teacher conversation



Teacher can make conversation with one to three students. First select student station(s), which have Re-Call started, you want to talk with. Activate teacher's conference function by clicking **Teacher Conference** -button located in right top corner of teacher's desk, (next to teacher's monitor). Button is not visible before you check **Allow digital conference** –checkbox in **Properties** -window.



Group conference -icon will appear to teacher's monitor.



Drag and drop student's monitor icon over teacher's monitor icon. Teacher's and students' icons will turn to **In Conference**-icon.



You can end conversation by clicking **Stop Conference** -button from Group conference –button group.



You can stop teacher's conference function by clicking button located next to teacher's monitor icon.

9. Using Text Files

9.1 Sending Text

You can transfer text exercises to student stations same way as sending sound files.



Click the Flag –button that contains correct text file. Select text file by clicking it.



Click **Send**–button to send file to selected students. If student stations do not have ReWrite Text Editor activated it will be opened automatically.



If you want to start ReWrite Text Editors up without sending any exercise click Restore Text Editor-button.

9.2 Saving ReWrite Text Files

You collect students recordings to any place in local network you want.



Click **Save Text files** -button that will open Save Text Files –window.

In Save Text Files –window First select *Network Neighborhood* then select computer and the folder where you want recording to be saved.

File name:	<input type="text" value="EngTest"/>
Save as type:	<input type="text" value="Rich Text Format (*.rtf)"/>

Write name you want texts to be called to File name -text field. Texts will be saved with name you type and student name, for example EngTest-John.txt



You can text files from student stations by clicking **Print Student's Texts** -button.



You can close ReWrite Text Editor from student stations clicking **Close Text Editors** -button.

10. Properties



Click **Properties** -button or select *Properties* from the **Classroom** -menu the Properties -window appears on the screen. You can open the window also by selecting *Properties* from the shortcut menu.

User Tab

Language

You may select the interface language from this menu. If your language is not available you can create your own language files with the ReMess software.

Background

You may select the background graphics from the menu in the right. Any selection may be previewed in the sample window in the middle.



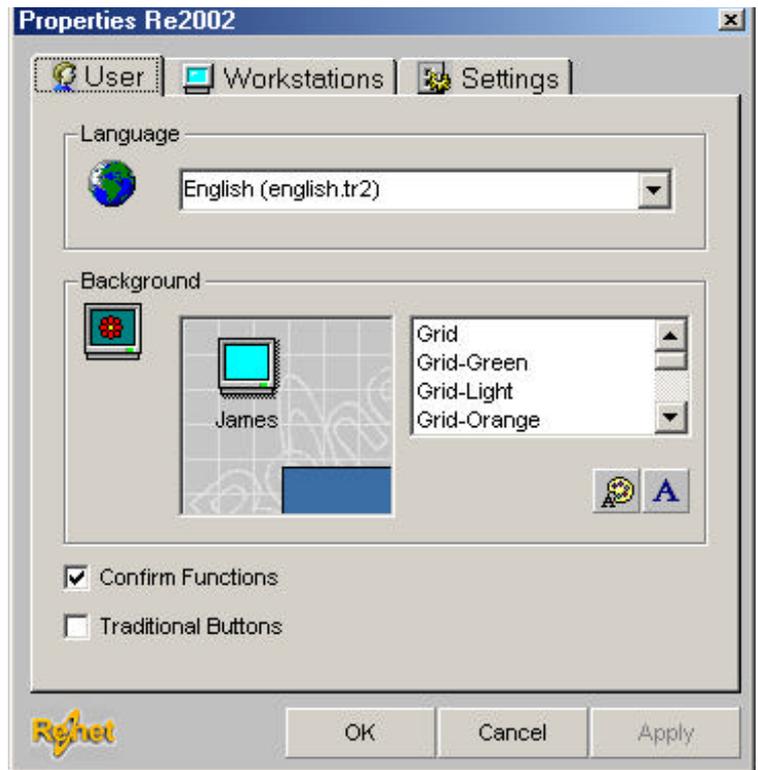
Palette -button will open **Color**- Window where you can select background color instead of picture.



Font -button will open **Font**- Window where you can select font to used.

If **Confirm Functions** -check box is selected program ask confirmation before doing function.

If **Traditional Buttons** -check box is selected buttons which where in older versions, like Start Up Recorders is shown.



Workstations Tab

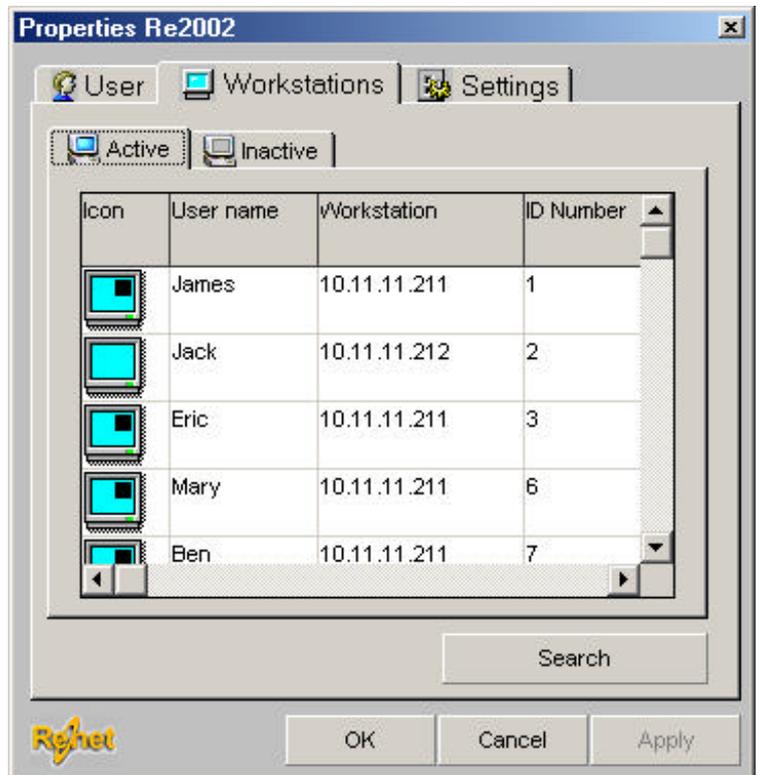
Active

In Active-tab you can see information about student stations, which are currently in classrooms.

Inactive

You can see information about student stations, which are set to be in classroom but are turned off.

Search-button will start searching missing student stations from the network.



Settings Tab

Student Screen Delay

Time in seconds that each student screen image is shown on observation.

Teacher Screen Delay

Time in seconds that each student station icon blinks on the screen displaying the following student station observation.

Continuous Loop

When you check this option the loop observation continues until you press [ESC] key. If you uncheck this option the loop ends once it has completed displaying each student station screen.

Dual Screen

When you check this option the continuous loop will not show the teacher's screen between student stations.

Switchable when Broadcasting

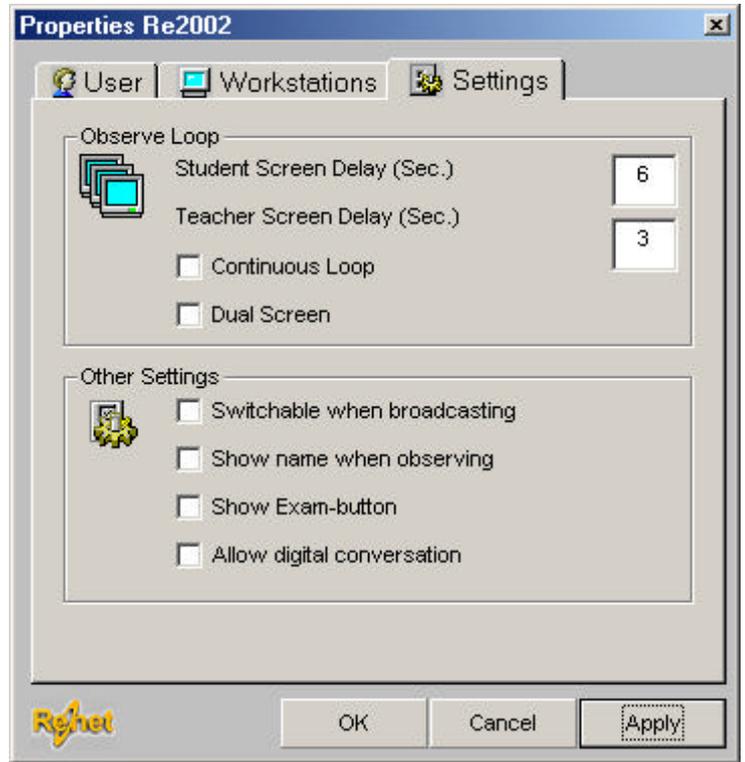
When you check this option student can switch between broadcasted screen and own screen by pressing F12.

Show Name When Observing

When you check this option the student stations taskbar will show students' name.

Checking **Show EXAM-button** will make **Exam Boss** –button visible in main window.

Checking **Allow digital conversation** will make **Teacher Conference** –button visible in main window.

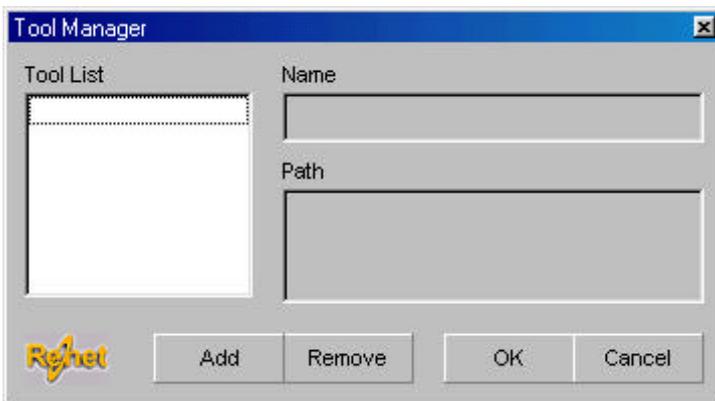


11. Tool Manager

With Tool Manager you can create shortcuts to the programs which could be remotely started in student's stations, sending or copying files to student stations and allow students to only use wanted programs.

11.1 Selecting Tool programs

Click on the **Classroom** menu and select **Tool Manager**. **Tool Manager** -window appears on the screen. You can also open **Tool Manger** -window with right mouse click on **Toolbox**-button.



Add

When you click on this button, **Select Execution File** window will appear on the screen. Select the exe file that you wish to create a shortcut.

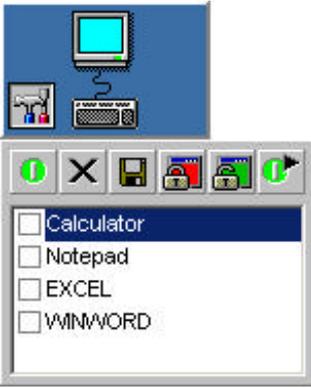
You can change the identifying name of the link by double-clicking to **Name** –field. The text box comes active and you can write new name on it.

Remove-button, will remove selected program from Tool List.

OK-button, will confirms changes and closes window.

Cancel-button, will closes window without saving changes..

11.2 Using Tool manager



When you click toolbox located in teacher's desk, the tool manager function window will appear.

You will see list of programs, which are added to Tool Manager

You can select the program by clicking it with mouse.

-  **Open Program**, Opens program in selected student stations.
-  **Close Programs**, Closes all programs in selected student stations.
-  **Copy file**, Opens **Send and Copy file** –window.



Block Programs, Blocks all but selected programs in selected student stations.



Close Programs, Allows all programs in selected student stations.



Open in Teacher Station, Opens selected program in Teacher station.

11.3 Sending and Copying Files



Click **Copy file** -button to open **Send and Copy file** –window.

File to Send –textbox will show file that will be send to copied to selected student stations.

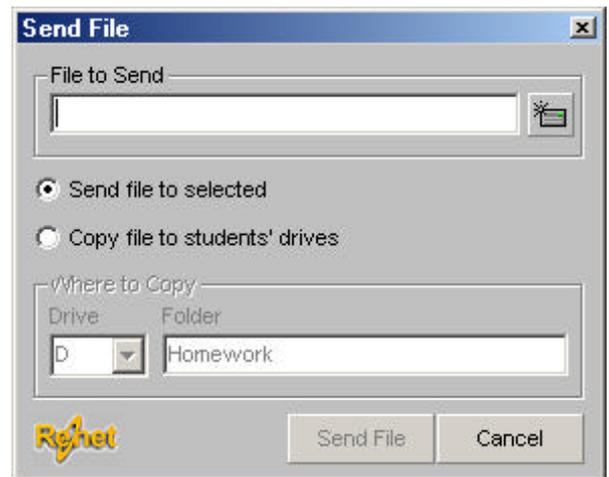


Click **Path-button** to open browse window where you can select correct file.

If **Send file to selected** is selected file will be opened by default program of student stations, example book1.xls would be opened by Microsoft Excel.

If **Copy file to Student's drives** is selected file will be copied to students stations.

From **Where To Copy** –frame you can select path in student stations where file will be copied to. If Folder do not exist program will create it. Frame is only enabled if **Copy file to Student's drives** is selected.



Send File –button will send or copy file to selected student stations.

Cancel –button will close window.

13. Student station properties

When you click the student station icon with the right mouse button, and select properties from appearing menu the **Properties** -window appears on the screen.

Name, user name of student station.

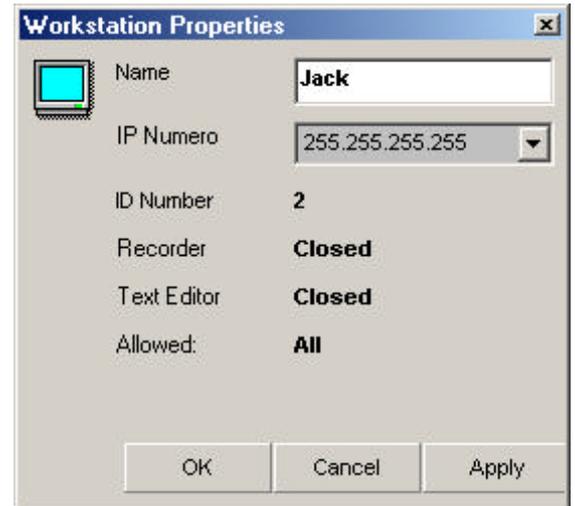
IP Number, IP Number of Station

ID Number, identifier of multimedia network

Recorder, Recording in virtual recorder of student station.

Text Editor, Text file in students station

Allowed: Programs allowed in station.

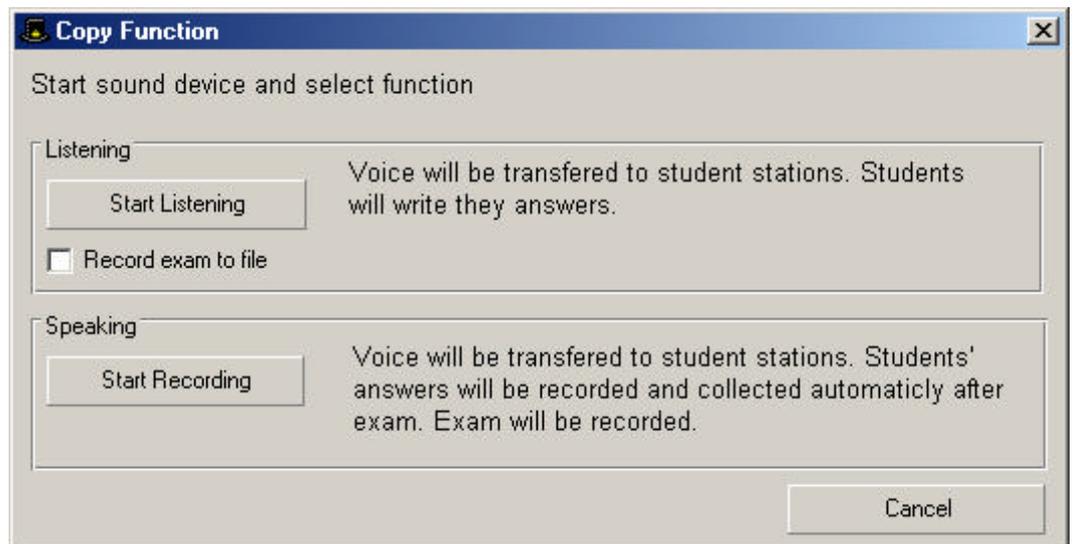


14. Exam Boss

With Exam Boss Function you can send speaking and listening exams and exercises directly from analog source to students. You do not have to digitalize them before.



You can start up Exam Boss by clicking **Exam**-button located in right bar. By default button is disabled you can set it enable and visible by selecting **Show Exam-button** –check box from Settings-tab of Properties-window.

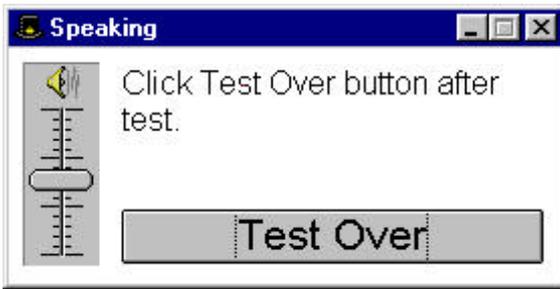


Start Listening

Start listening button will start broadcasting analog sound from teacher station to selected student stations and locks keyboard and mouse of them. If "Record exam to file" is selected then analog sound is digitised during broadcast, it can be saved after exam.

Start Recording

Start recording button will start broadcasting analog sound from teacher station to selected student stations, locks keyboard and mouse of them, maximizes virtual recorders and starts recording in them. Virtual Recorders must be started up in stations before using this function.



Test On-window will appear. During window is activated you can not use any other functions of system but you can see from student icons in what situation students are.

After test is over press Test Over button.



During the test there are small window in top-right corner of screen. From that window you can see elapsed time and size of digitised master file.

If *Start Recording* where selected then students' recordings will be automatically collected after test like told in 7.4 *Saving Recording Files*. Also broadcasted analog sound will be saved in digital form to same folder where students' answers are collected, file name is otherwise same but there are text Master in front.

15. ReABC

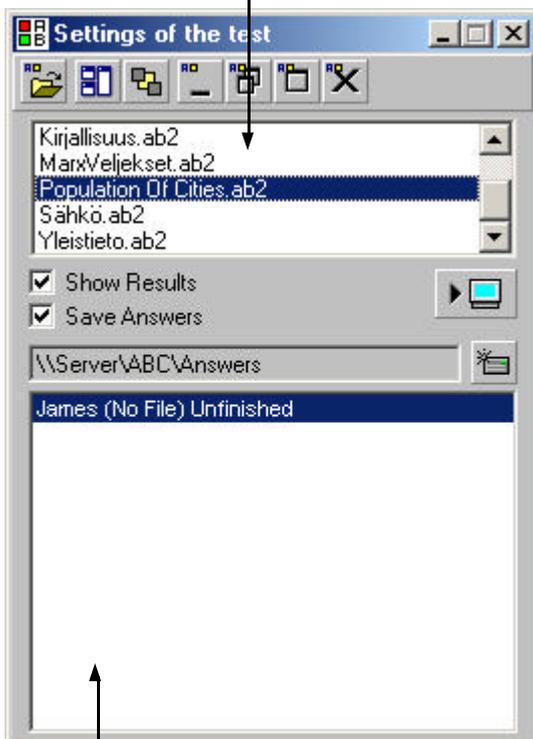
15.1 Sending Tests

ReABC is test program where teacher can send tests for students to answer by selecting right option or by writing to the text field. ABC test files are very easy to create with ABC Create software. After students have fill the test answers and results will be automatically returned to the teacher.



To start ReABC click **Activate ReABC** -button.

Files –window shows all available ABC tests. Select test you want to use by clicking it .



Select Path, opens browse window where you can select path that contains ABC files



Arrange, arranges ReABC window and main window vertically.



Always on top, makes ReABC window to stay on top



Send, sends selected ABC test file to selected stations.



Minimize, minimizes ReABC programs to taskbar.



Restore, restores ReABC programs to window.



Maximize, maximizes ReABC programs to full screen.



Close, closes ReABC programs and ReABC window.

If **Show Results** is checked students will see they score after test.

If **Save Answers** is checked answers of students will be saved to path shown under check box.



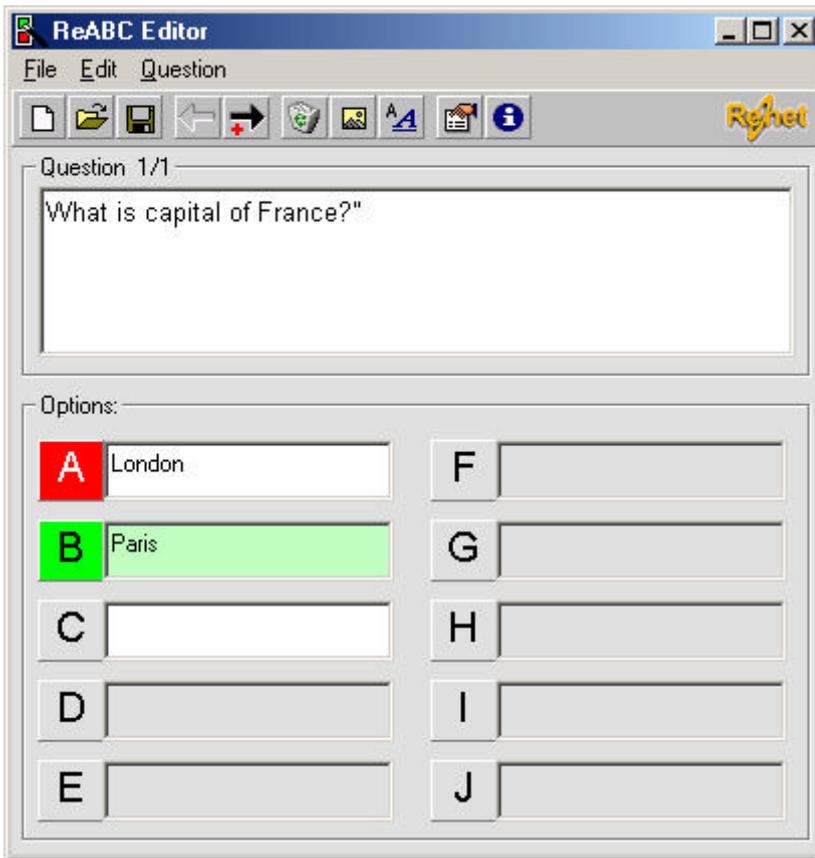
Select Saving Path, opens browse window where you can select path where answers will be saved.

Status –window shows all student stations which have ReABC Test running, name of the current Test file and is test unfinished, finished or saved.

15.2 ReABC Create



User **ReABC Create** to make tests to ReABC Test. Double-click **ReABC Create** -icon to start up program.



New Question Series – Clears current and starts new questions series.



Open Question Series – Opens existing question series.



Save Question Series – Saves created question series to file.



Previous Question – Moves to previous question.



Next Question – Moves to next question. If current question is last of the series then this button has little + sign, it means that click of this button will create new question.



Duplicate question - Creates new question and copies information from current question to it.



Erase Question – Deletes current question.



Add picture, Opens window where you can select bitmap picture to be added to question.



Font, Open window where you can select font used in question.



Properties, Opens **Properties**-window-



Info Text, Opens window where you type instruction text that will be shown to students before test.

15.3 Making question series

Write question to **Question** –field, for example "What is capital of France?"

Go to **A**-field by clicking it with mouse or by pressing Tab key.

Write alternative to the field, for example "London"., When **A** -field has text, **B** -field will be activated. Write second alternative to the **B** -field, for example "Paris".

Write alternative as many of ten fields as you want to. You do not have to fill all alternatives, so you could have from two to ten alternatives.

Set right answer by clicking letter that is next to field where you wrote correct answer, for example **B**. Background of letter will become yellow.

Move to next question by clicking **Next Question** -button, which has arrow to right icon.

After you have filled all wanted questions click **Save** -button to open Save window. Select path and name question series.

15.4 ReABC Create Properties



Click **Properties**-button to open **Properties**-window.

Properties

Language

English

Questions

Answers will be typed

Allow return to previous

Limited time seconds

Check Capitals

Results

Show Results to User

Save Results to Folder

Send Results to Email

Always On Top

OK Cancel Apply

Language, you can select language for software.

If **Answers will be typed** is checked, students will not see options but write they answers. If answers is same as any of options teacher has wrote answer is correct.

Allow return to previous, defines can student return to previous questions.

If **Limited time is selected student has only** specified time to answer to the question, time can be set with text box next to check box. Not available if **Allow return to previous** is checked.

Check Capitals, defines is capitals checked, only available if **Answer will be typed** is checked.

Show Results to User, defines can students see they scores.

Save Results to Folder, defines are results saved after test. If selected saving path can be typed to text field below checkbox or browsed by clicking **Path** -button next to text field

Send Result to Email, defines will result be sent to specified email address after test. If selected email address can be typed to the text field under checkbox.



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