

Management Software

MyProjects and GoManage for Nova5000 Tutorial

Working in harmony, the Nova5000 and GoKnow's MyProjects and GoManage, uniquely provide teachers and students with a motivating and effective instructional platform, supporting:

- Teachers in using a broad range of productive and motivating instructional strategies
- Students in developing deep understandings as they construct multiple media, compound documents.

GoManage is a project management tool (composed of the GoSync student client and the GoManage website) and a component of MyProjects. Using GoSync, students in the class sync their own Nova5000's to the GoManage website and automatically download files such as MyProjects project templates to their Nova5000, as well as upload files from their Nova to the GoManage server.

Before starting, ensure you have the following:

- At least one Nova unit with OS22 or higher. GoSync is bundled in OS22, and OS22 also has more memory allocated in order to run)
- Stable Internet connection
- MyProjects s/w package installed on your Nova (this isn't bundled on the Nova OS). *
Make sure you copy the following files onto the Nova:
 - HLEinstaller.CAB
 - PiCoCab.CAB
 - SketchyInstall.CABDouble click each file icon on the Nova to install them. Only *MyProjects* will be visible in the Start Menu, under *Programs*. PiCoMap and Sketchy are installed without Start Menu short cuts.
- MyProjects sample student projects, installed via the StudentWork.CAB file *
Installing this file on the Nova installs two projects created using MyProjects:
 - Maya Project
 - Water Cycle ProjectThese projects are installed in My Documents\GoKnow\Nova Student
- GoManage website bookmark on your laptop or Nova and Admin login details
 - URL: <http://nova5000.gomanage.goknow.com/>
 - GoManage website login: Username: rony ; Password: networking
 - GoSync login: Group: fourierrony

* Available on Distributor Download Center

MyProjects Demo - Opening a Project in MyProjects

You can view a sample school project created using the MyProjects software. This will show how MyProjects leverages the varied application resources of the Nova5000 to complete a school assignment.

1. On the Nova, go to **Start > Programs > MyProjects**.
2. In the MyProjects dialog, select the **Nova Student** user name. No password is required, so click **OK** when prompted for one.
3. In the **Recent Projects** dialog, select the **Water Cycle** project.

The Water Cycle Project screen will launch:

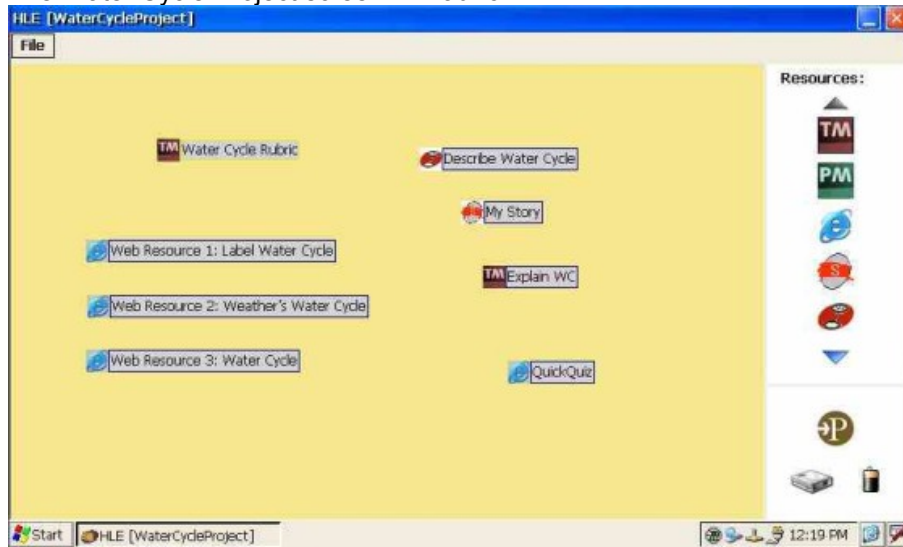


Figure 1

MyProjects is as a *container* that holds two types of resource nodes: content and learning activities involved in a project. A student moves around the container to a resource node (e.g., an application such as TextMaker) and back again to the container. For example, tap on the Water Cycle Rubric resource node and TextMaker opens. Close TextMaker and the student is returned to the *container* in Figure 1.

4. Open the **Water Cycle Rubric**. Project templates usually contain a Project Rubric resource node that provides the student with the assignment overview. Here are the teacher assigned questions, and indicated which resources should be used to answer them. For example, TM, Sketchy and PiCoMap, all available as resources within the MyProjects *container*.

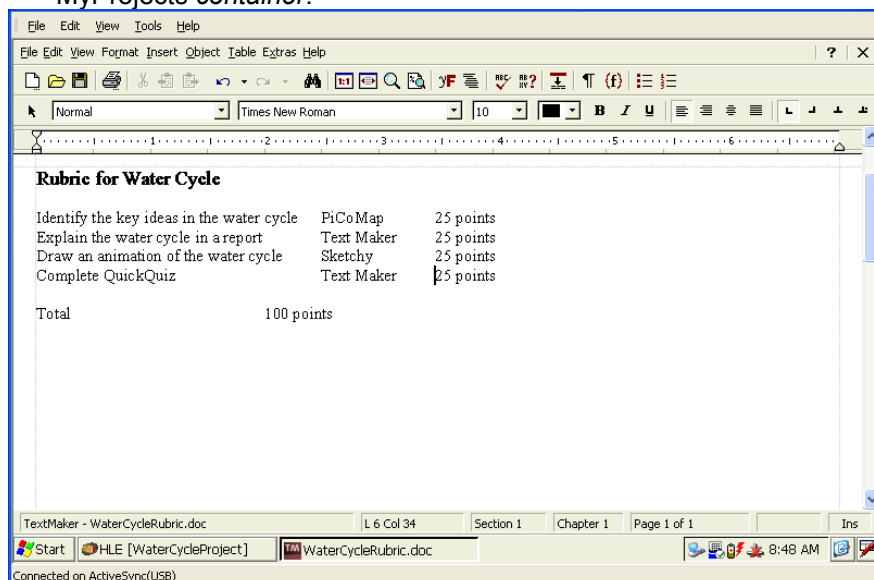



Figure 2

5. Open one of the Web Resource nodes. These are further background materials provided by the teacher to help get the student started with the assignment. Close the Web file.

- Demonstrate how a student answers the second question in the rubric by opening the **TM** Resource icon on the right pane. Name the resource when prompted (minimum three characters) e.g. WC Report. Click **Create**. TM will open. Enter some text, click **Save** and close TC. Show the WC Report resource node in the MyProjects window.
- Open the actual report written by the student (*Explain WC*) or open the **My Story** node to see how Sketchy was used to create an animated water cycle. Click  to run the animation.



We can now move on to the GoSync client.

GoSync

GoSync is a Nova client and web-based tool that enables teachers to manage both (1) the artifacts they and their students create (e.g., distribute a project template to some or all of the students in a class or classes, view students' Nova5000-created artifacts on a teacher's desktop or laptop), and the Nova5000 devices themselves (e.g. install or delete an eBook or an application from some or all of

Please Note: There are many features available to the teacher on the GoManage website (some already mentioned in the introduction to this section). We will only demonstrate one key feature (distributing files) but be sure to emphasize some other important points and their benefits

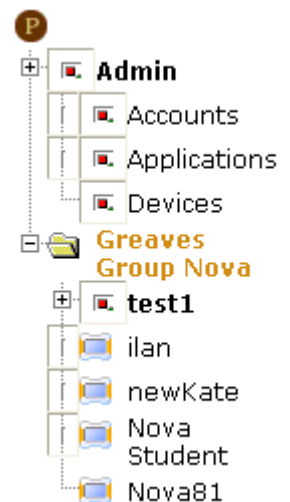
- Ability to install software school or district wide.
- Ability to view and then delete unwanted or inappropriate files or software from one or many Nova's.
- Move files from one Nova to another, or archive files on the GoManage server
- Add online comments/grades to student assignments

the students' Nova5000 devices.).

Sync the Nova with GoSync - Student login to GoManage Server

This is a task every student Nova will probably perform on a daily basis.

- Go to **Start > Programs > Management & Assessment > GoSync** to launch GoSync.
- Enter your Group Name and your Username.
- Click **Login** and click **OK** when prompted for the password (no password is necessary for first-time sync).
- The Sync window opens up. Click **Sync**. The GoSync client will now sync all work files, MyProjects files and installed applications (those not part of the OS) with the GoManage server. Any files assigned for distribution by the teacher will be downloaded to the Nova (more on this later).



Distribute Files to the Nova from the GoManage Server Admin or teacher login to GoManage Server

- Login into the GoManage website:
<http://nova5000.gomanage.goknow.com/>
- Enter username and password
This will log you in as an Admin, giving you full control.

Greaves Group Nova

























- View -  - Send Feedback - 

Users in bold have not been sync'd since the last modification to their account.

Name	Last Sync
ilan	July 28th, 2007 1:25:37 PM
newKate	February 14th, 2007 9:55:10 AM
Nova Student	July 28th, 2007 1:25:37 PM
Nova81	February 14th, 2007 9:55:10 AM

This will display all Nova's assigned to that group, each Nova having completed at least one sync with the GoManage server (see below).



3. Select one of the Nova's e.g. *Nova Student*. This will display a list of all work files, MyProjects project files and installed software, as of the most recent sync between that Nova and GoManage (using GoSync). The teacher can then view the contents of any of the files listed on screen for Nova Student.

Current		Archive	Trashcan
Name	Type	Last Sync	Shared
 WaterCycleProject	HLE Project	July 28th, 2007 1:16:08 PM	
 wcreport	Microsoft Word	July 28th, 2007 1:16:16 PM	
 www	Microsoft Word	July 28th, 2007 1:16:12 PM	
 bwatercycle	Sketchy	July 28th, 2007 1:16:05 PM	
 DescribeWaterCycle	PiCoMap	July 28th, 2007 8:49:41 AM	
 DummiesUnderstanding the Weather's Water Cycle	Web Page	July 28th, 2007 8:49:41 AM	
 ExplainWC	Microsoft Word	July 28th, 2007 8:49:41 AM	
 ExplainWCLangArts	Microsoft Word	July 28th, 2007 8:49:41 AM	
 Label Water Cycle Printout - EnchantedLearning_com	Web Page	July 28th, 2007 8:49:41 AM	
 QuickQuiz	Web Page	July 28th, 2007 8:49:41 AM	
 Water Cycle	Web Page	July 28th, 2007 8:49:41 AM	
 WaterCycleRubric	Microsoft Word	July 28th, 2007 8:49:41 AM	

4. Click any of the file icons to view the item online e.g. *ExplainWC*. You can even modify a document and save the changes locally.

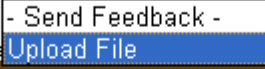
The Teacher distributes a file to all the Novas

1. Click the *user group* folder icon again. Select **Upload File** from the **Send Feedback** drop-down menu.

- View -  - Send Feedback - 

Users in bold have not been sync'd since the last modification to their account.

Name	Last Sync
ilan	July 28th, 2007 1:25:37 PM
newKate	February 14th, 2007 9:55:10 AM
Nova Student	July 28th, 2007 1:25:37 PM
Nova81	February 14th, 2007 9:55:10 AM



2. In the **New File Item** dialog, browse to a document and click **OK**. You may want to distribute a homework assignment, feedback on a report, etc.

A whole MyProjects project template can be distributed, as well as software installation files or patches.

If you click on *Nova Student* again, you will see the file we just uploaded situated in the list of files. It is in bold to indicate that it will be uploaded to the Nova on the next sync. In this example the file **ListNet** is to be distributed.

Nova Student [install software | reset password | rename | delete]

View Filter: Default Filter
- View - - Send Feedback -

move | copy | archive | delete

Last Sync: Saturday, July 28th, 2007 1:25:37 PM

Current					Archive	Trashcan
<input type="checkbox"/>	Name	Type	Last Sync	Shared		
<input type="checkbox"/>	Candle flame 2	Microsoft Word	July 27th, 2007 12:30:01 PM	X	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	earthquake	Windows Media Video	July 27th, 2007 12:30:01 PM	X	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Helmholtz	Microsoft Excel	July 27th, 2007 12:30:01 PM	X	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Inbox	Text File	July 27th, 2007 10:46:51 PM	X	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	ListNet	Text File	July 28th, 2007 1:42:13 PM	X	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	MayaProject	HLE Project	July 28th, 2007 1:07:03 PM		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	mayan gods	Microsoft Word	July 28th, 2007 8:49:41 AM		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Mayan Numbers	Sketchy	July 28th, 2007 8:49:41 AM		<input type="checkbox"/>	<input type="checkbox"/>

Students re-sync the Nova with GoSync

Once the teacher has prepared the file for distribution the students can now re-sync their Nova to download the file.

Simply launch the GoSync client and as described above. Click **Sync**, and once the sync process is complete, browse to the **My Documents** folder on the Nova to locate the file.