

	User Guide for CAT Online System	
--	----------------------------------	--

User Guide for VGC CAT Online System

Prepared by: Yang Yong
Project role: HP Test Engineer
Date Prepared: 20 Mar, 2012

User Guide for CAT Online System

Document Revision History

Ver. No.	Ver. Date	By	Project Role	Action*	Affected Section & Summary of Change
0.1	March 20	YangYong	Test Engineer	Prepared	Draft prepared
0.2	2013-1-6	Li, Feng-Gang	HP Developer	Complete	Add enhancement sections

* Action Types: Prepared, Translate, Review, Approve, other (please specify)

Project Team

To	Project Role	Company
VGC IT	Li Na	
VGC BU	Chen Xiaolu	
VGC BU	He Qing	

* Action Types: Review, Approve, Other (please specify)

Contents

1.	Introduction.....	6
1.1.	System overview.....	6
1.2.	Reference	7
1.3.	Authorized Use Permission	7
1.4.	Organization of the Manual	7
1.5.	Acronyms and Abbreviations	7
2.	GETTING STARTED	10
2.1.	Login	10
2.2.	Exit System	12
3.	USING THE SYSTEM (ONLINE).....	14
3.1.	Common Used Functions	14
3.1.1.	Primary navigation	14
3.1.2.	System	14
3.1.3.	Contact us.....	15
3.1.4.	Language.....	15
3.1.5.	Notice	16
3.1.6.	User manual.....	17
3.2.	User Manage	17
3.2.1.	User.....	18
3.2.2.	User Group Management.....	20
3.2.3.	Group Assignment	22
3.2.4.	Operation Right	23
3.2.5.	Users Monitoring.....	26
3.3.	Configuration.....	27
3.3.1.	Forum Config	27
3.3.2.	Directory Management	28
3.3.3.	Field Configuration	29
3.4.	Document Management	34

	User Guide for CAT Online System	
--	----------------------------------	--

3.4.1.	Create a new document	34
3.4.2.	What's host.....	37
3.4.3.	Document Category.....	37
3.4.4.	Display Mode	40
3.4.5.	Search	42
3.4.6.	Document Modification	43
3.4.7.	Document Deletion	44
3.5.	Standards.....	45
3.5.1.	Advanced Search (Only Available in Issued Standards).....	45
3.5.2.	Gantt Chart (Only Available in Drafting Standards).....	48
3.5.3.	Batch Download (Only Available under Standards Category)	57
3.6.	BBS.....	58
3.6.1.	Browse the BBS.....	58
3.6.2.	Create Topic.....	59
3.6.3.	Modify Topic.....	59
3.6.4.	Delete Topic.....	60
3.6.5.	Search Topic	60
3.6.6.	Reply Topic	61
3.6.7.	Modify Reply.....	61
3.6.8.	Delete Reply	62

1.0 INTRODUCTION

1. Introduction

1.1. System overview

The main idea of CAT Online system is the establishment of logistics information database, which can help the business department from VCIC and JVs store, query (own and share information needed, granted by business users among eight companies) and export information.

The system is web-based, so the user only needs an explorer to connect with the server via Graphical User Interface (GUI). CAT Online system is developed by BeyondSoft Company, with Flex, J2EE, and MVC technologies. It should be implemented on WINDOWS with DB2 Database installed, and operated in LAN or via VPN.

The functions implemented are:

- Search: The system will filter the content by the node and its sub-nodes that the user clicks. However, user can filter the results from all documents categories except standards.
- Display mode: the display mode of the page can be customized by the user.
- GANTT chart: Track target drafting standard with GANTT Chart. User can set plan and phase for the drafting standards by this function.
- Language: The user can select the display language.
- Notice: the latest news will be displayed in the notice area.
- Configuration: The directory tree and the fields in it can be configured and customized.
- Document: The documents of the nodes can be managed by the user. User can create, modify or delete the document records. Additionally, user can upload PDF, FLV, SWF and DOC files attached with the document record.
- Authority Management: The user authority can be managed by the user.
- User Monitor: The activities of the users can be monitored by the users.
- Links: The state sectors related will be displayed in diagrams.
- Online Preview: The documents can be previewed online.
- Download: The user can download the files and information stored in the system. This system also provides the function of batch download.

Notice: Only the user who has been authorized related functions or authorities can operation on them.

1.2. Reference

- <RFP_CAT Online_Change>, by VGC, Jun 15, 2009.
- <Beyondsoft Proposal for VGC CAT Online System> by Beyondsoft, May 20, 2009.
- <standard list_beyondsoft20091015>, by Beyondsoft, Oct 15, 2009.
- <VGC_KickOff_meeting_CAT Online20090908-CHN2>, by Beyondsoft, Sept 09, 2009.
- <Blueprint for VGC CAT Online Project V1.0>, by Beyondsoft, Oct 09, 2009.
- <CAT Online Function Description>, by Beyondsoft, Oct 09, 2009.

1.3. Authorized Use Permission

This document is written for all the operators of VCIC and 7 JVs to understand the principles of the system, how to execute normal operations and handle the exceptions and errors.

1.4. Organization of the Manual

- **Introduction:** A general view of the system, including the main principles and concepts.
- **GETTING STARTED:** This section provides a general walkthrough of the system from initiation through exit. The basic functions in the system will be mentioned and screen shots will be used to illustrate the operations.
- **USING THE SYSTEM (ONLINE):** All the main functions in the system will be talked about here step by step. The user should follow the steps to use the system correctly.

1.5. Acronyms and Abbreviations

- **VCIC:** VOLKSWAGEN (China) Investment Company Limited
- **VWTS:** VOLKSWAGEN Transmission (Shanghai) Company Limited
- **VWPT:** VOLKSWAGEN PowerTrain (Shanghai) Company Limited

	User Guide for CAT Online System	
--	----------------------------------	--

- **VWED:** VOLKSWAGEN-FAW Engine (Dalian) Company Limited
- **VWPF:** VOLKSWAGEN-FAW Platform (Changchun) Company Limited
- **VWATD:** VOLKSWAGEN Automatic Transmission (Dalian) Limited
- **SVW:** Shanghai VOLKSWAGEN Company Limited
- **FAW-VW:** FAW-VOLKSWAGEN Company Limited
- **Category:** The top node of the directory tree, which can not be ordered, dragged, or add data, but configure its appearance;
- **Folder:** The branches of the directory tree, which can be ordered, dragged, added sub-folders and leaf-node, but added data;
- **Leaf-node:** The data node of the directory tree, can be ordered, dragged, added data, but added sub-folders or sub-leaf-nodes.

2.0 GETTING STARTED

2. GETTING STARTED

This section provides a general walkthrough of the system from initiation through exit.

Now let us start to explore the VGC CAT Online system.

To start, please open the IE in your operation system. Generally, double-click the blue “e” icon on the desktop or in the start menu. The system support IE 6.0 and its higher versions, if your IE version is lower than 6.0, some features will not be well displayed. When you open the IE, in the address bar, please type in the address of the system and press “Enter”. The address should be given by the IT department.

2.1. Login

Normally, you see the login page in the IE window, see Fig 2–1 Login UI.



Fig 2–1 Login Page

In the login page, you will see one input box named “Username” and the other “Password”. Please type in the account ID and password you assigned.

You should get the account ID and password from the IT department before login. If any user has lost his password, he needs to contact with the system administrator to reset his password. If any system administrator has lost his password, he needs to contact with the system development team to reset his password.

After typing in the username and password, you can click “Login” button at the bottom center, or, simply press “Enter”.

After enter into the system, the main page of the portal can be viewed like Fig 2–2

User Guide for CAT Online System

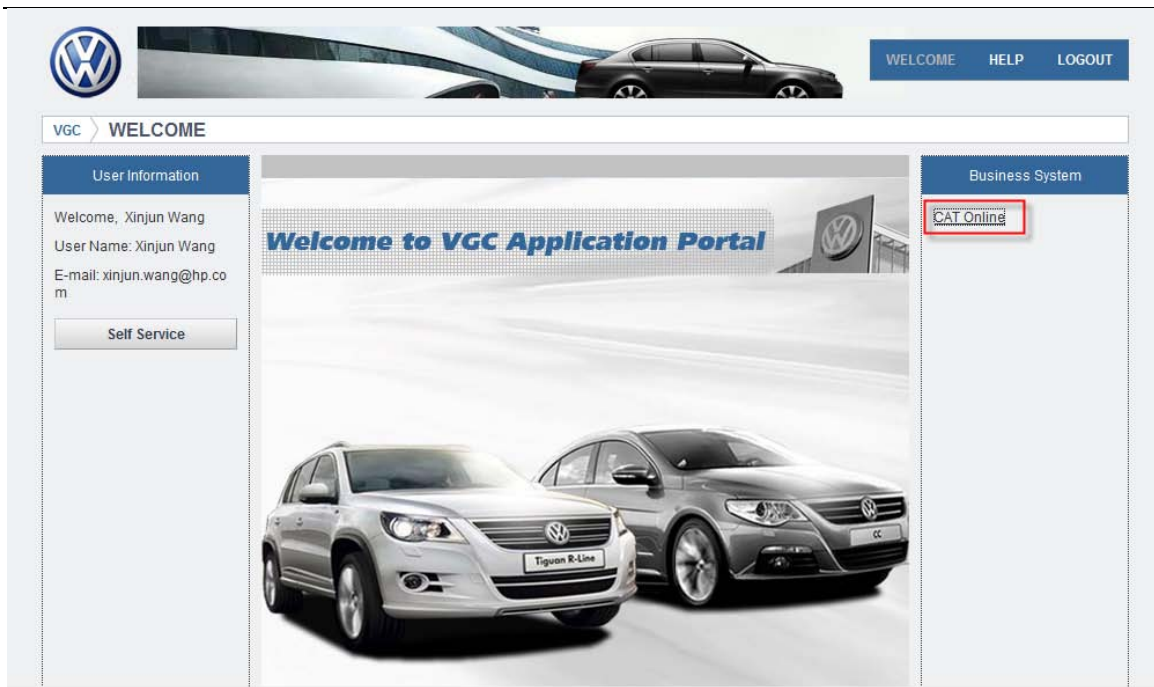


Fig 2–2 Link of Application

By clicking the link of “Cat Online” which is cycled in red, the user can open the page of Cat Online system Fig 2–3 Main Page.

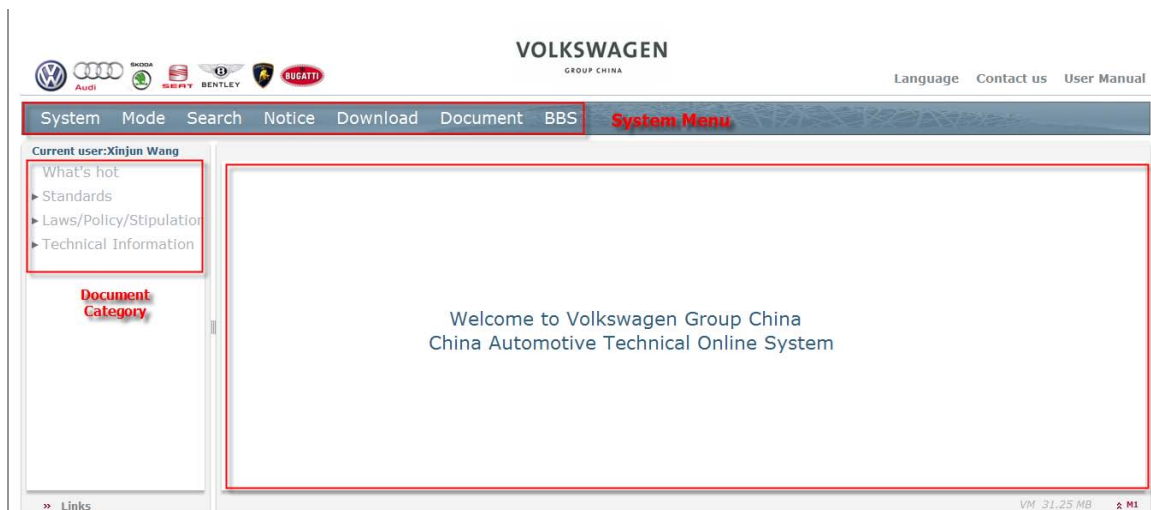


Fig 2–3 Main Page

The main page consists of three parts:

User Guide for CAT Online System

- Main menu of the system: It is the primary navigation of the system.
- Document category list or directory: It is the list of the document categories.
- Demonstration area: It used to list the documents table.

The last modified docs list will be shown in the lower right corner in 5 seconds. Double click the record, the detail information will be shown.

Directory	No.	English Name	Chinese Name	Author	Date
Safety				superman	1/6/2013
Electric Vehicle	28382	Battery electric passe...	纯电动乘用车技术条件	Xiaolu Chen	10/16/2012
General Safety	7258	Safety Specifications f...	机动车运行安全技术条件	Xiaolu Chen	10/16/2012
2012			汽车标准法规2012年7月	Zhixun Wan	7/16/2012
Meeting & trip report		FC labeling 1st WG m...		Zhixun Wan	7/9/2012
Noise	16170	Limits of Noise Emitte...	汽车定置噪声限值	Zhixun Wan	7/9/2012
Noise			声学 道路车辆加速行驶...	Zhixun Wan	7/9/2012
Noise	1495	Limits and measureme...	汽车加速行驶车外噪声限...	Zhixun Wan	7/9/2012
Passive Safety		The protection of the ...	汽车侧面柱碰撞的乘员保护	Zhixun Wan	7/9/2012
2012		China Automotive Tec...	中国汽车技术新闻-2012...	Zhixun Wan	7/2/2012

Fig 2-4 Main Page

2.2. Exit System

The user can exit the system by doing this:

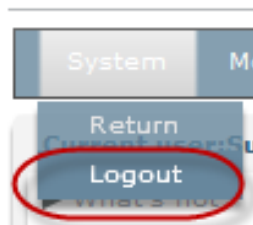


Fig 2-5 The Logout Button

- Click the “Logout” button in the menu bar (Fig 2-4 The Logout Button);
- The page will be closed.

3.0 USING THE SYSTEM (ONLINE)

3. USING THE SYSTEM (ONLINE)

Now we can use the system online. This section will introduce you how to use the system by functions, step by step. Each step will be attached with a picture, and comment on each sub-function point. It may use part of the functions in “GETTING STARTED”, in addition, this section will show you details under operational environment in a more vivid and visual way.

3.1. Common Used Functions

3.1.1. Primary navigation

The primary navigation will be displayed as the user logs in the system. It contains almost all the function entries needed for the business operation. Two types of appearance are offered, which are totally equivalent. One is compliant to the <WEB-BASED MEDIA STYLE GUIDE> of VW; the other is for better user experience. The former type will be displayed just when the user logs in, and after 5 seconds, it will be transformed into the latter one. All the diagrams will use the latter primary navigation.



Fig 3 – 1. Primary Navigation

3.1.2. System

The system menu has two options: return and logout. The function of logout has been introduced above 2.2.

When the user clicks “Return”, the page will return to the welcome page of the system.

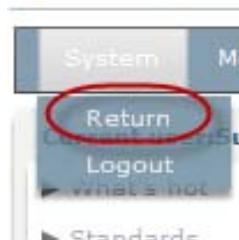


Fig 3 – 2. the Return Button

User Guide for CAT Online System

3.1.3. Contact us

The contact of the system administrator will be displayed on the “Contact us” page, for bug reporting or other system related issue.

- Click the “Contact us” in the upper right corner (Fig 3–3 the Contact Us button).



Fig 3 – 3. the Contact Us button

- The contact information will be displayed in the pop-up window:

Name	Mina. Chen / 陈晓露 (Ms.)
Position	Technical Officer
Address	No.3A,Xi Liu Jie, Sanlitun Road Chaoyang District Beijing 100027, P. R. China
Phone	+86 10 6531 3761
Mobile	+86 13436701108
Fax	+86 10 8532 2906
Email	xiaolu.chen@volkswagen.com.cn

Fig 3 – 4. the Contact Information Window

3.1.4. Language

The system can change its appearance between two languages: English and Chinese.



Fig 3 – 5. the Language Options

User Guide for CAT Online System

The default language of the system is English. If the user wants to view the system in Chinese, click the “Chinese”. Then the page can be viewed like Fig 3–6 the Chinese Display.



Fig 3 – 6. the Chinese Display

3.1.5. Notice

After the user added or publish a data, the execution information will be displayed in the notice area.

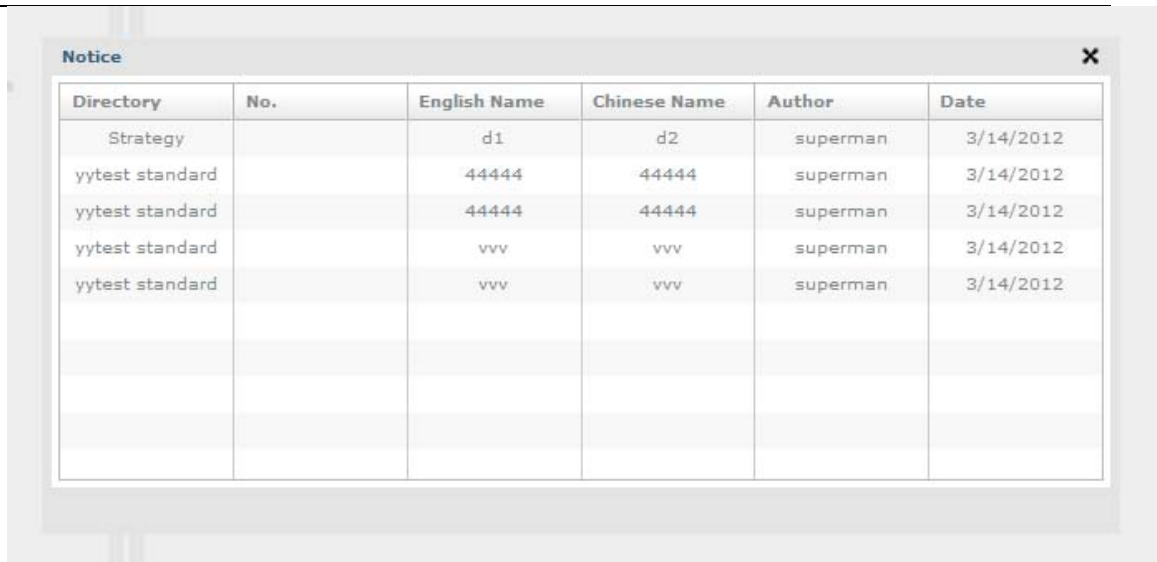
- The user clicks the notice button:



Fig 3 – 7. the Content of Notice Button

- The notice will be displayed in front of the page. Double click the record, the detail information will be shown.

User Guide for CAT Online System



The screenshot shows a 'Notice' window with a close button (X) in the top right corner. It contains a table with the following data:

Directory	No.	English Name	Chinese Name	Author	Date
Strategy		d1	d2	superman	3/14/2012
yytest standard		44444	44444	superman	3/14/2012
yytest standard		44444	44444	superman	3/14/2012
yytest standard		vvv	vvv	superman	3/14/2012
yytest standard		vvv	vvv	superman	3/14/2012

Fig 3 – 8. the Notice Information Table

3.1.6. User manual

Click the button “User manual” in the upper right corner, the user manual will be shown.

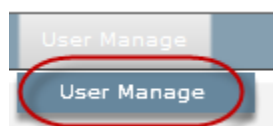


Fig 3 – 9. User Manual Button

3.2. User Manage

Users and groups are key points of authority management. One user will belongs to multiple groups, and authority can only be assigned to groups by the system administrator. All the users under the same group will share the same authority. And if one user has multiple groups, his authority will be the union set of the group authorities.

User can enter the user management page by click on the “User” – “User Manage”.



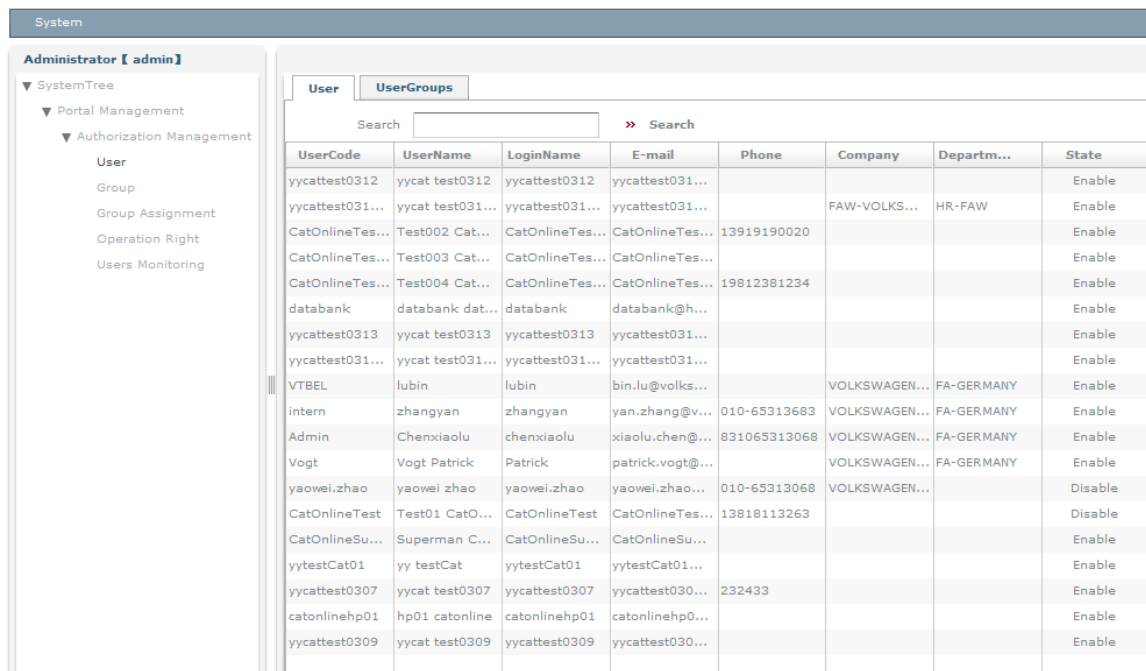
User Guide for CAT Online System

Fig 3 – 10. User Manage Button

3.2.1. User

The system will have users and user groups, and the users belong to the user groups, and inherit the authority of the user groups.

- **List the User:** Click the “User” Menu.



UserCode	UserName	LoginName	E-mail	Phone	Company	Departm...	State
yycattest0312	yycat test0312	yycattest0312	yycattest031...				Enable
yycattest031...	yycat test031...	yycattest031...	yycattest031...		FAW-VOLKS...	HR-FAW	Enable
CatOnlineTes...	Test002 Cat...	CatOnlineTes...	CatOnlineTes...	13919190020			Enable
CatOnlineTes...	Test003 Cat...	CatOnlineTes...	CatOnlineTes...				Enable
CatOnlineTes...	Test004 Cat...	CatOnlineTes...	CatOnlineTes...	19812381234			Enable
databank	databank dat...	databank	databank@h...				Enable
yycattest0313	yycat test0313	yycattest0313	yycattest031...				Enable
yycattest031...	yycat test031...	yycattest031...	yycattest031...				Enable
VTBEL	lubin	lubin	bin.lu@volks...		VOLKSWAGEN...	FA-GERMANY	Enable
intern	zhangyan	zhangyan	yan.zhang@v...	010-65313683	VOLKSWAGEN...	FA-GERMANY	Enable
Admin	Chenxiaolu	chenxiaolu	xiaolu.chen@...	831065313068	VOLKSWAGEN...	FA-GERMANY	Enable
Vogt	Vogt Patrick	Patrick	patrick.vogt@...		VOLKSWAGEN...	FA-GERMANY	Enable
yaowei.zhao	yaowei zhao	yaowei.zhao	yaowei.zhao...	010-65313068	VOLKSWAGEN...		Disable
CatOnlineTest	Test01 CatO...	CatOnlineTest	CatOnlineTes...	13818113263			Disable
CatOnlineSu...	Superman C...	CatOnlineSu...	CatOnlineSu...				Enable
yytestCat01	yy testCat	yytestCat01	yytestCat01...				Enable
yycattest0307	yycat test0307	yycattest0307	yycattest030...	232433			Enable
catonlinehp01	hp01 catonline	catonlinehp01	catonlinehp0...				Enable
yycattest0309	yycat test0309	yycattest0309	yycattest030...				Enable

Fig 3 – 11. the User List

The value of “State” indicates the status of the user is active or not.

- **Search:** User can search specify user by inputting keywords into the field of “Search”, clicking the “Search” button to get the result.

User Guide for CAT Online System

UserCode	UserName	LoginName	E-mail	Phone	Company	Departm...	State
yycattest0312	yycat test0312	yycattest0312	yycattest031...				Disable
yycattest031...	yycat test031...	yycattest031...	yycattest031...				Disable
yycattest0313	yycat test0313	yycattest0313	yycattest031...				Disable
yycattest031...	yycat test031...	yycattest031...	yycattest031...				Disable
yytestCat01	yy testCat	yytestCat01	yytestCat01...				Disable
yycattest0307	yycat test0307	yycattest0307	yycattest030...	232433			Disable
yycattest0309	yycat test0309	yycattest0309	yycattest030...				Disable

Fig 3 – 12. the User Search Function

- **View and modify the user's detail:** Double click the user item. Modify the information, press the "Save" button.

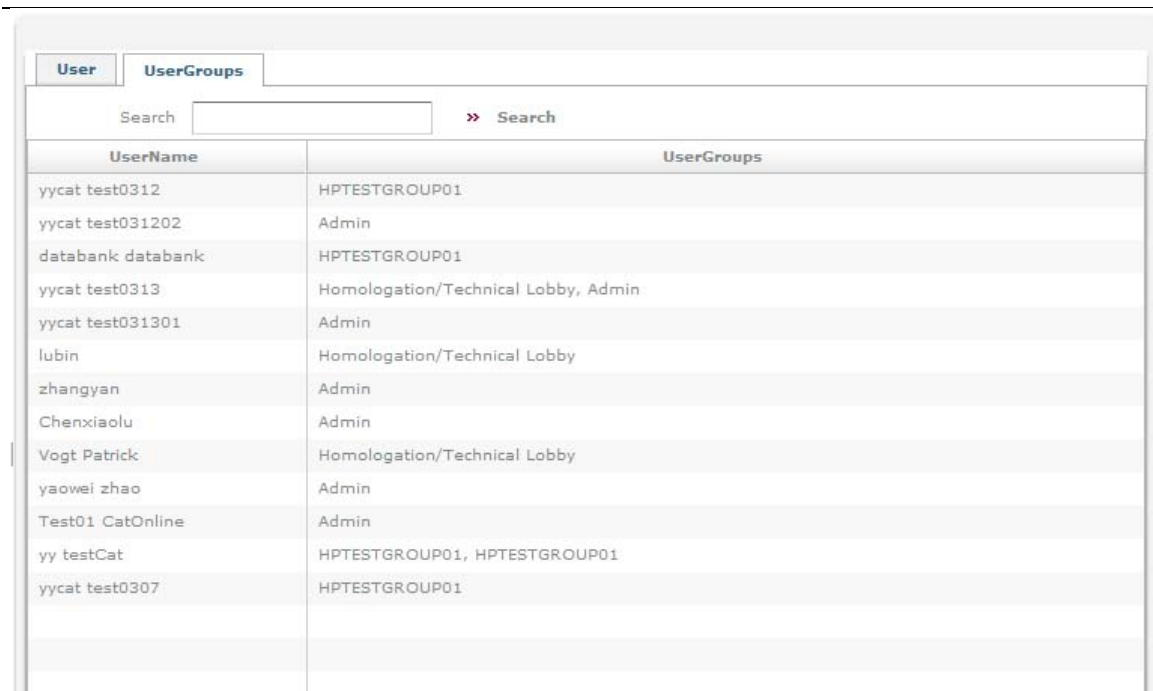
UserCode	UserName	LoginName	E-mail	Phone	Company	Departm...	State
yycattest0312	yycat test0312	yycattest0312	yycattest031...				Enable
yycattest031...	yycat test031...	yycattest031...	yycattest031...		FAW-VOLKS...	HR-FAW	Enable
CatOnlineTes				129			Enable
CatOnlineTes							Enable
CatOnlineTes				134			Enable
databank							Enable
yycattest0313							Enable
yycattest031...							Enable
VTBLL					VOLKSWAGEN...	FA-GERMANY	Enable
Intern				683	VOLKSWAGEN...	FA-GERMANY	Enable
Admin				1068	VOLKSWAGEN...	FA-GERMANY	Enable
Vogt	Vogt Patrick	Patrick	patrick.vogt@...		VOLKSWAGEN...	FA-GERMANY	Enable

Fig 3 – 13. the User's Detail

Notice: Only the "Company" and "Department" information can be updated.

- **View the users' group:** Select the tab page of "User Group".

User Guide for CAT Online System



UserName	UserGroups
yycat test0312	HPTESTGROUP01
yycat test031202	Admin
databank databank	HPTESTGROUP01
yycat test0313	Homologation/Technical Lobby, Admin
yycat test031301	Admin
lubin	Homologation/Technical Lobby
zhangyan	Admin
Chenxiaolu	Admin
Vogt Patrick	Homologation/Technical Lobby
yaowei zhao	Admin
Test01 CatOnline	Admin
yy testCat	HPTESTGROUP01, HPTTESTGROUP01
yycat test0307	HPTESTGROUP01

Fig 3 – 14. the User Group

User also can search the related information by the “Search” field.

3.2.2. User Group Management

The system administrator can add, modify, and delete the groups. All the groups will be sub-groups of the root group, without any inheritance.

- **Manage the user groups:** Click the “Group” menu.

User Guide for CAT Online System

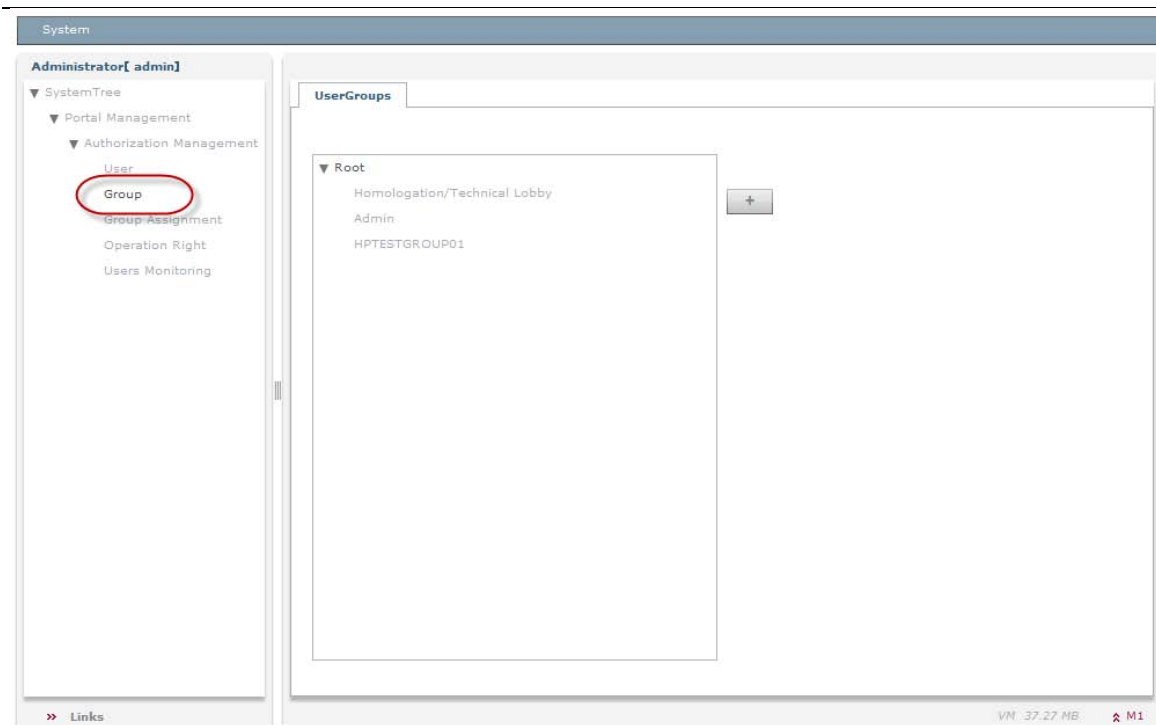


Fig 3 – 15. the User Group Page

- **View the group's information:** Select the group, the information can be viewed on the right.

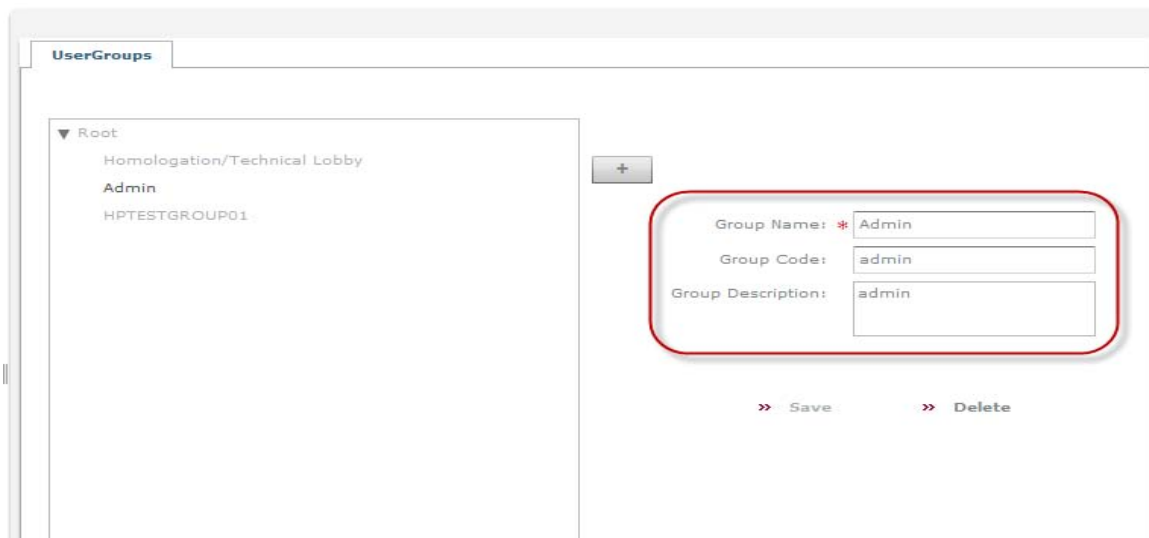


Fig 3 – 16. the User Group's Detail

- **Modify the group's information:** Modify the information on the right, click the "Save" button.
- **Delete the group:** Click the "Delete" button.
- **Create new group:** Press the "+" button. Input the group's information, click "Save" button.

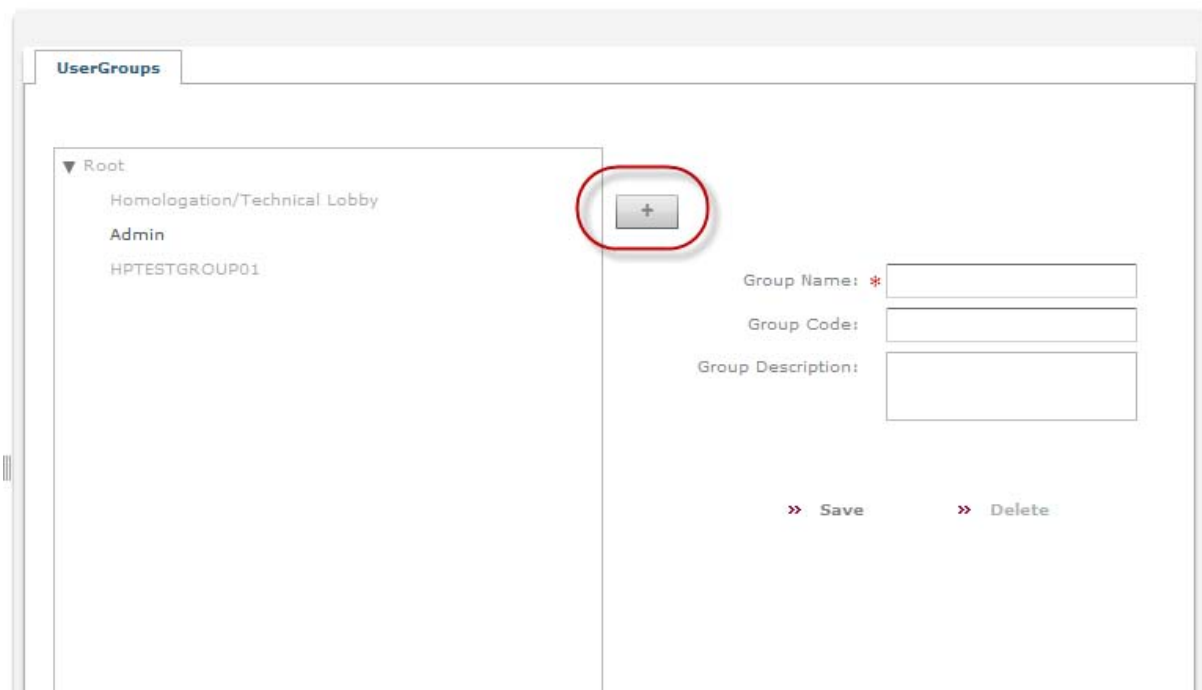


Fig 3 – 17. the User Group Addition

3.2.3. Group Assignment

User can assign the users into different group by this function. The steps of group assignment are as below:

- **Step 1:** Click the "Group Assignment".
- **Step 2:** Click the group's name.
- **Step 3:** Tick the users wants to assign to the group.
- **Step 4:** Click the "Save".

User Guide for CAT Online System

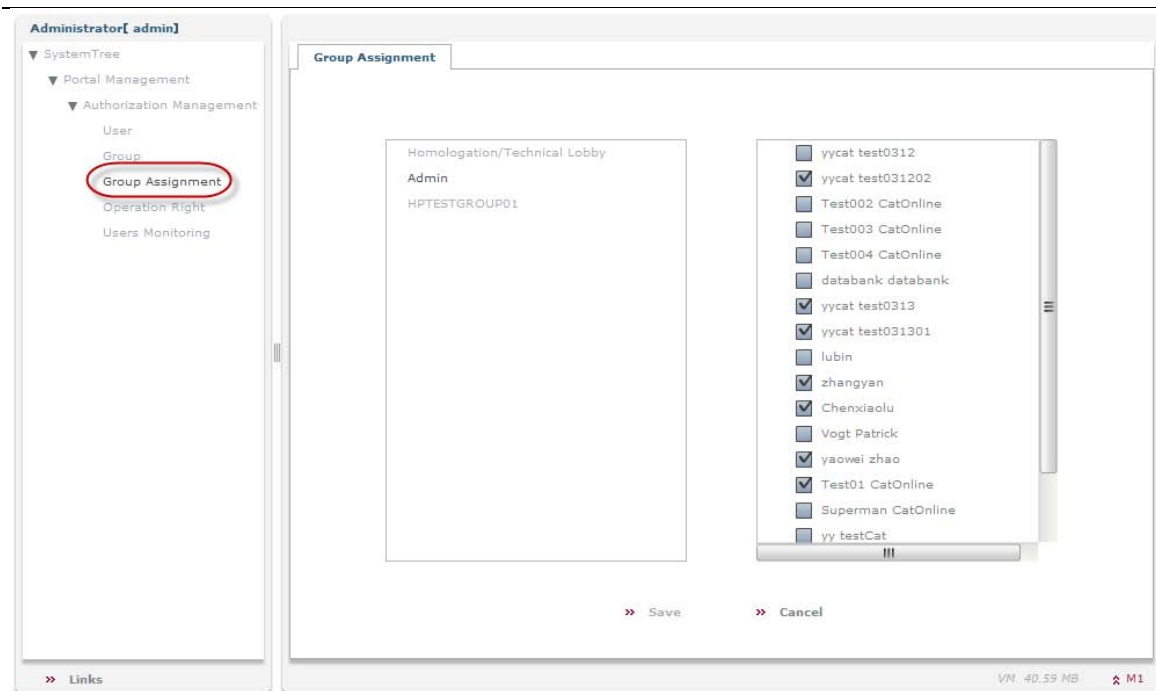


Fig 3 – 18. the User Group Assignment

3.2.4. Operation Right

User can assign the user group different right. The steps of operation right assignment are as below:

- **Step 1:** Click the “Operation Right”.

User Guide for CAT Online System

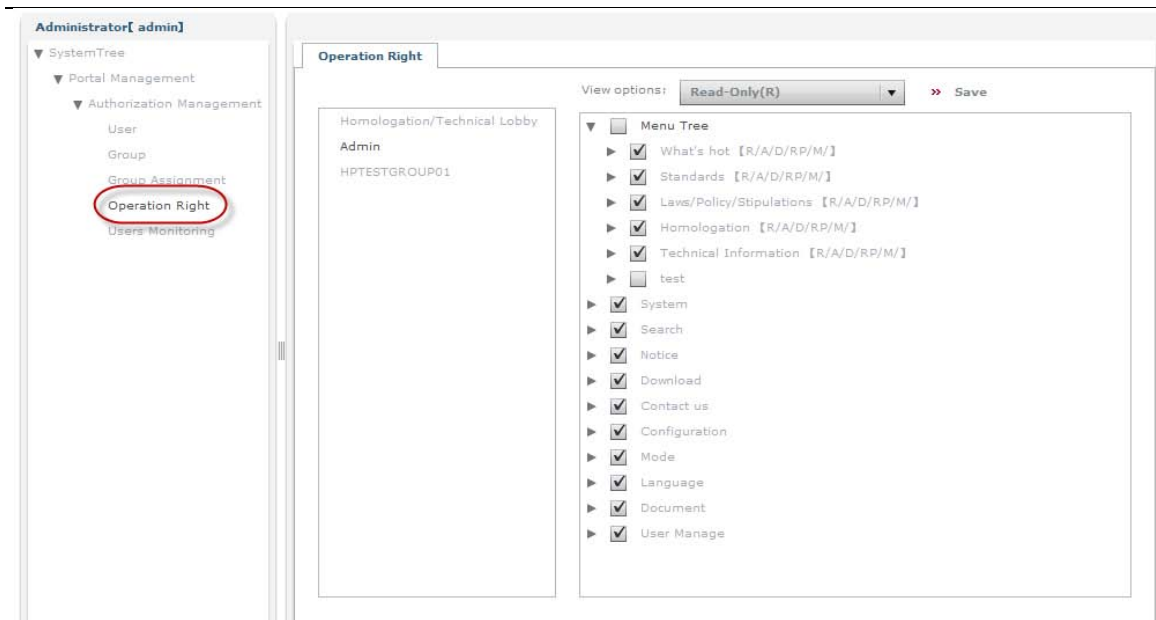


Fig 3 – 19. Operation Right

- **Step 2:** Select the “View Options”.
- **Step 3:** Click the group’s name.
- **Step 4:** Select the nodes, folders or categories under the “Menu Tree” which the user wants to assign the selected “View Options” to.
- **Step 5:** Select the buttons on the main menu which are available for this group.
- **Step 6:** Click the “Save”.

User Guide for CAT Online System

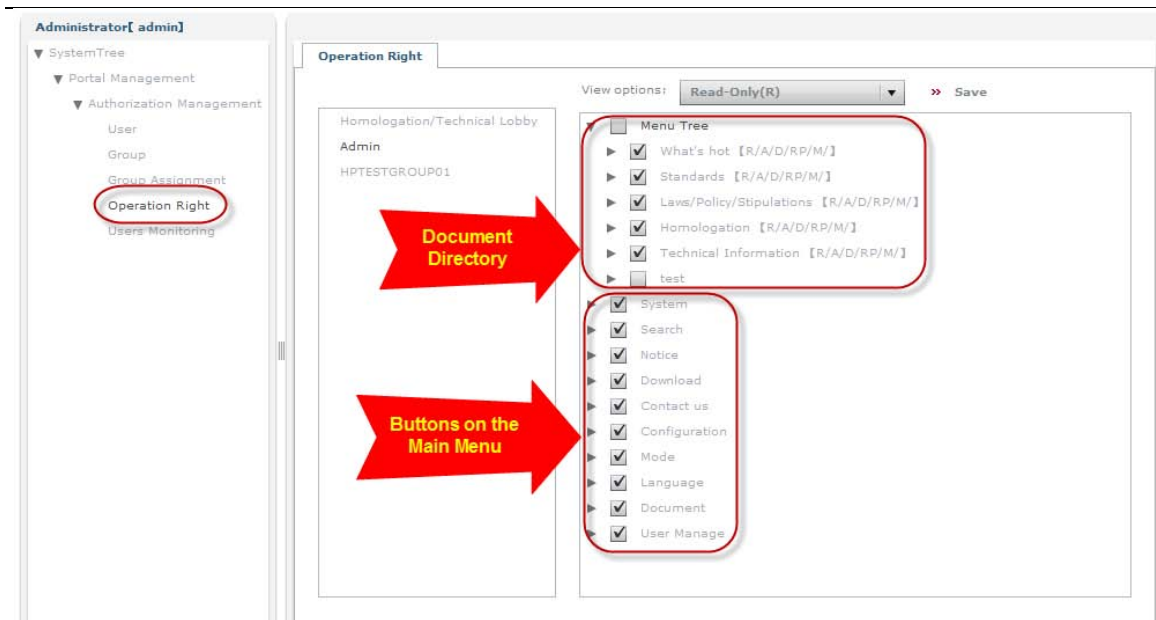


Fig 3 – 20. the Operation Right Page

As the screenshot shows above,

- **View Options:** Decide the user in this group the authorities of the records.

read-only (R) means the user can view the directory, but the attachment; Read-attachment-only (A) means the user can view the content of the attachments online, but download them; Download (D) means the user can download the attachment; Protected (P) means the user can view the protected fields.

- **Menu Tree:** Decides the document directories the users can view.

As the result, the operation authorities of the documents in this system are decided by two parts: the “View Options” and the “Menu Tree”.

In addition, the other directories besides “Menu Tree” decide the options in the main menu the users can operate.

To sum up, the user authority process can be described as the flow chart below:

User Guide for CAT Online System

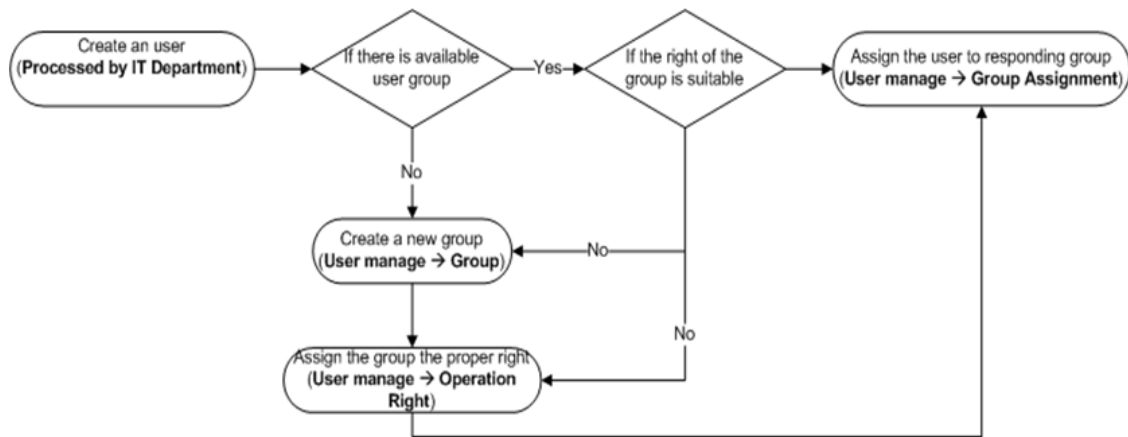


Fig 3 – 21. User Authority Process Flow Chart

3.2.5. Users Monitoring

User can monitor other users' operations by this function.

- Click the “Users Monitoring” to list the users' operations.
- User can filter the operation results by the search function.
- User can delete the operation records: select the record, and then click the “Delete”.
- Double click the record or click the number in the column “Download Count”, the detail information will be shown.

The screenshot shows the 'Users Monitoring' interface. On the left is a navigation tree with 'Users Monitoring' selected. The main area contains a table with columns: UserName, Login times, Last Login, Last Exit, IP, and Download Count. The table lists 10 records for 'bacmonitor' with various login times and IP addresses. At the bottom, there is a summary bar showing 'Total: 13825', 'Page: 1/814', and navigation buttons for 'First', 'Prev', 'Next', and 'Last'.

UserName	Login times	Last Login	Last Exit	IP	Download Count
bacmonitor	13238	2012-12-17 16:32:35		10.120.16.48	0
bacmonitor	13237	2012-12-17 16:27:35		10.120.16.48	0
bacmonitor	13236	2012-12-17 16:22:35		10.120.16.48	0
bacmonitor	13235	2012-12-17 16:17:35		10.120.16.48	0
bacmonitor	13234	2012-12-17 16:12:35		10.120.16.48	0
bacmonitor	13233	2012-12-17 16:07:35		10.120.16.48	0
bacmonitor	13232	2012-12-17 16:02:35		10.120.16.48	0
bacmonitor	13231	2012-12-17 15:57:35		10.120.16.48	0
bacmonitor	13230	2012-12-17 15:52:35		10.120.16.48	0
bacmonitor	13229	2012-12-17 15:47:35		10.120.16.48	0

Fig 3 – 22. the Users Monitoring Page

3.3. Configuration

3.3.1. Forum Config

The user can click the “Configuration” – “Forum Config” on the primary navigation to manage the forum information.



Fig 3 – 23. the Forum Configuration Button

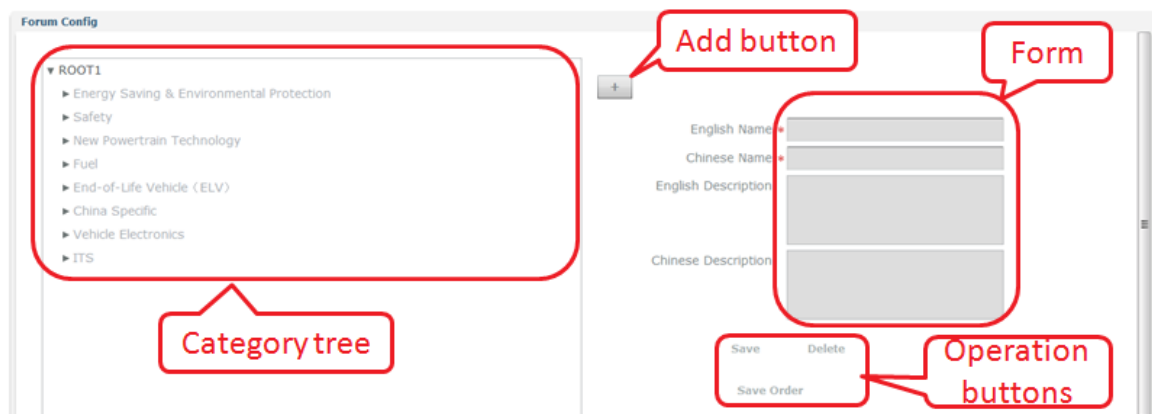


Fig 3 – 24. the Forum Configuration page

- **Create:** The user can create new forum category under the root node. The level is no more than 2. Select the parent node in the left tree, then click “+” button, type some information, then click “Save” button.
- **Modify:** The user can modify the forum category. Select the node that will be modified in the left tree, modify the information in the right form, then click “Save” button.
- **Delete:** The user can delete the categories under root node. Select the node that will be deleted in the left tree, then click “Delete” button.
- **Change category order:** Nodes under the same parent node can be dragged to change order. If there is node be dragged, the “Save Order” button is enabled, click it will save the order.

3.3.2. Directory Management

The user can click the “Configuration” – “Module” on the primary navigation to manage the module information.

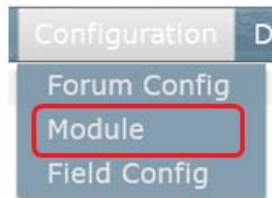


Fig 3 – 25. the Module Configuration Button

- **Create:** The user can create new category, folder and leaf-node. If user wants to create a new module, press the “+” button, input the information, then click the “Save” button.

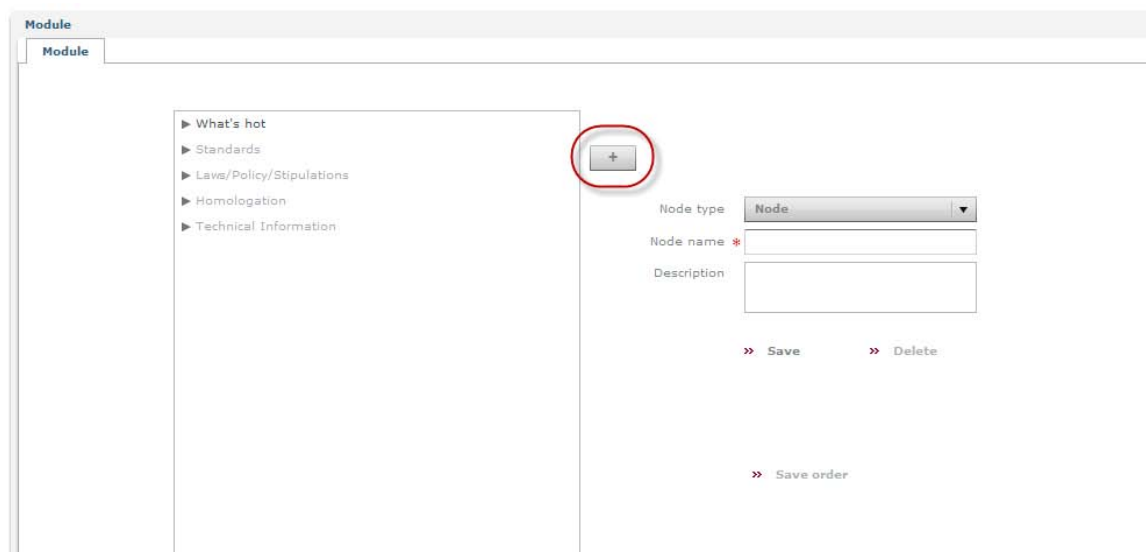


Fig 3 – 26. the Module Addition

Here, “Node Type” allows the user to define the new node is a category, node or leaf-node; “Node Name” is the display name in the directory; “Description” stores other additional information for the node.

- **View:** Select the module. The information of the module will be displayed on the right.
- **Modify:** User can change the information, and then click the “Save” to modify it.

User Guide for CAT Online System

- **Delete:** User can delete the module by clicking the “Delete”. Please note that once a node is deleted, all its sub-nodes will also be deleted, along with the files and pictures.
- **Maintenance:** The user can drag and draw the folders and leaf-nodes under the category, and save the order into the database by clicking the “Save Order” button. However, the user can not drag and draw any node across categories.

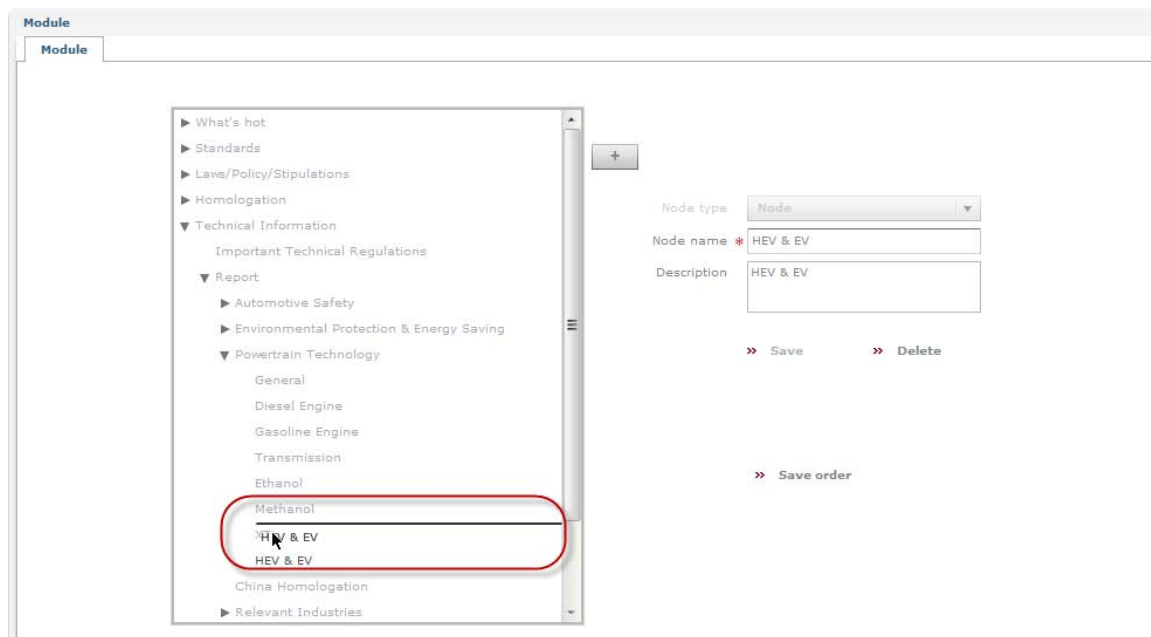


Fig 3 – 27. Change the Order of the Module

3.3.3. Field Configuration

The user can click the “Configuration” – “Field Config” to configure the fields of a category.

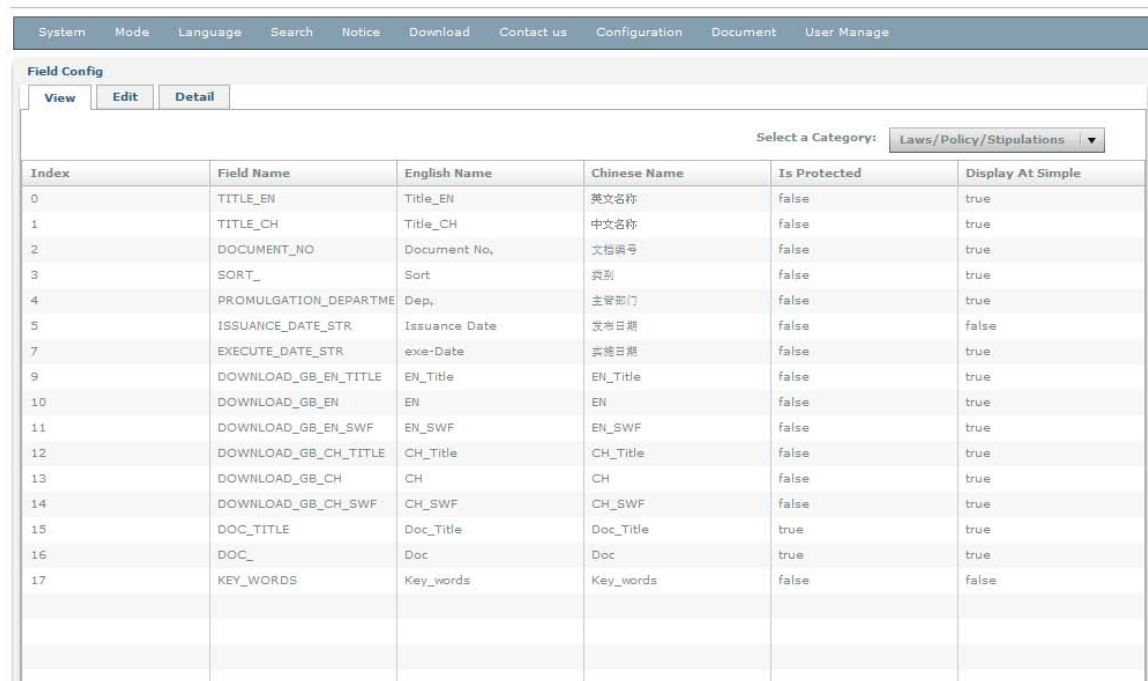


Fig 3 – 28. the Field Configuration Button

User Guide for CAT Online System

View the configuration:

The user can view all the field configuration information in the view tab, including the field name, display name, protected, and displayed in simple mode. User select the Category, then the fields of this category will be listed in the table below. See Fig 3–29 Field Configuration.



The screenshot shows a web application interface with a top navigation bar containing links: System, Mode, Language, Search, Notice, Download, Contact us, Configuration, Document, and User Manage. Below this is a 'Field Config' section with three tabs: View, Edit, and Detail. The 'View' tab is active. A dropdown menu labeled 'Select a Category:' is set to 'Laws/Policy/Stipulations'. Below the dropdown is a table with the following data:

Index	Field Name	English Name	Chinese Name	Is Protected	Display At Simple
0	TITLE_EN	Title_EN	英文名称	false	true
1	TITLE_CH	Title_CH	中文名称	false	true
2	DOCUMENT_NO	Document No.	文档编号	false	true
3	SORT_	Sort	类别	false	true
4	PROMULGATION_DEPARTME	Dep.	主管部门	false	true
5	ISSUANCE_DATE_STR	Issuance Date	发布日期	false	false
7	EXECUTE_DATE_STR	exe-Date	实施日期	false	true
9	DOWNLOAD_GB_EN_TITLE	EN_Title	EN_Title	false	true
10	DOWNLOAD_GB_EN	EN	EN	false	true
11	DOWNLOAD_GB_EN_SWF	EN_SWF	EN_SWF	false	true
12	DOWNLOAD_GB_CH_TITLE	CH_Title	CH_Title	false	true
13	DOWNLOAD_GB_CH	CH	CH	false	true
14	DOWNLOAD_GB_CH_SWF	CH_SWF	CH_SWF	false	true
15	DOC_TITLE	Doc_Title	Doc_Title	true	true
16	DOC_	Doc	Doc	true	true
17	KEY_WORDS	Key_words	Key_words	false	false

Fig 3 – 29. Field Configuration

This page is only for viewing, and the user have to use other tab for further configuration.

Edit:

The user can click the “Edit” type to define which fields should be included in the category. Here, all the fields except those already included by the category will be displayed in the left window, and the rest in the right. The user can click **>>** button to add new fields into the category, or click **<<** button to remove fields from the category. Please note that the change will be sent to the database instantaneously, without clicking the save button. The user can drag and draw the fields in the right window to

define the display order, and these changes will only be saved once the user click the save button. See Fig 3–30 Field Edition.

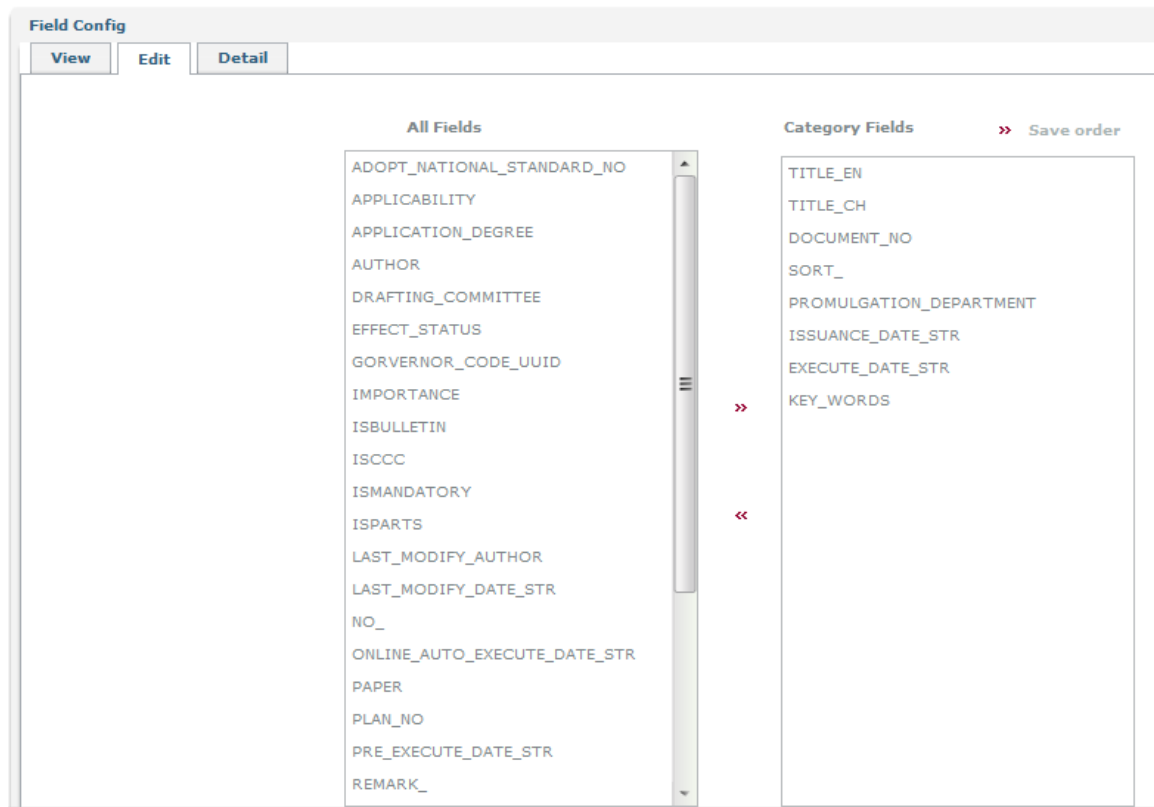


Fig 3 – 30. Field Edition

The fields' edition steps can be described as below:

- **Step 1:** Select the “Edit” tab page. All the available fields will be listed in the left box.
- **Step 2:** Select the needed fields into the right box.
- **Step 3:** Click the “Save order”.

Detail:

The user can configure the display name, protect mode, simple mode display, tooltip, and restriction of a field. See Fig 3–31 Field Detail Configuration.

The steps of details' edition are:

User Guide for CAT Online System

- **Step 1:** Select the “Detail” tab page. All the fields of this category will be listed in the left box.
- **Step 2:** Select the field, the detail of this field will be displayed on the right.
- **Step 3:** Modify this field, and then click the “Save”.

The screenshot shows a 'Field Config' window with three tabs: 'View', 'Edit', and 'Detail'. The 'Detail' tab is active. On the left, under 'Category Fields', a list of fields is shown: TITLE_EN, TITLE_CH, DOCUMENT_NO, SORT_, PROMULGATION_DEPARTMENT, ISSUANCE_DATE_STR, EXECUTE_DATE_STR, and KEY_WORDS. On the right, under 'Field Properties', the details for a selected field are shown. It includes input fields for 'Field name', 'English name', and 'Chinese name'. There are radio buttons for 'Protected' (Yes/No), 'Simple mode' (Display/Not display), and 'Field type' (Text/List/Date). A 'Display width' slider is also present. A 'Save' button is located in the top right corner of the 'Field Properties' section.

Fig 3 – 31. Field Detail Configuration

Here, the English name and Chinese name are both display name for l18n.

Protect model: The user can set a field as protected, by select the “Protected” as “Yes”, and the field will only be displayed when the user have the permission to see protected fields. See **Error! Reference source not found.** Protected Field.

Simple Mode: When “simple mode” is selected as “Yes”, the field will be displayed in simple mode, whereas extend mode.

Display width: The user can define the display width, with the unit of pixel.

Tooltip: The tooltip displayed when put the mouse on the field of the column when create the document record.

Restriction: The user can define the restriction of a field.

User Guide for CAT Online System

The screenshot displays the 'Field Config' window with three tabs: 'View', 'Edit', and 'Detail'. The 'Detail' tab is active. On the left, a list of 'Category Fields' includes TITLE_EN, TITLE_CH, DOCUMENT_NO, SORT_ (highlighted), PROMULGATION_DEPARTMENT, ISSUANCE_DATE_STR, EXECUTE_DATE_STR, and KEY_WORDS. On the right, the 'Field Properties' section for 'SORT_' is shown. It includes fields for 'Field name' (SORT_), 'English name' (Sort), and 'Chinese name' (类别). Below these are radio buttons for 'Protected' (Yes/No) and 'Simple mode' (Display/Not display). A 'Display width' slider is set to 80. A 'Tooltip' field is empty. At the bottom, the 'Field type' is set to 'Text' (radio buttons for Text, List, Date), and a 'Check rules' dropdown menu is visible. A red rounded rectangle highlights the 'Field type' and 'Check rules' section.

Fig 3 – 32. Field Restriction

After the user selects the field type, the validation rule will adjust to the field type. The user can use the validation rules to restrict the user's input to protect the data integration. Field type allows the user to define the field type. "Text" has multiple restrictions, for example, (0-100) means this field can be null, and the max length will be 100; While (1-100) means the field can not be null, with a max length of 100 chars, and will be displayed with a *. The "Standard No." means the user only can input five numbers with a decimal. "List" means the field will be a select box. All the options should be separated with "/". For example, "//123/456/789" means there are four options in the select box: the first is null, the second is "123", the third is "456", and the last is "789". Also, the user can use "Date" field to make the field accepts only date format. There will be a date button after the field, and the user can only select a date in the calendar and can not input any date directly. If the user wants to use the field of "LAST_MODIFY_DATE_STR", please note the value of this field can not be decided by the user. It will be the date of current system time and can not be modified. The length of input of the field can not longer than the length constraint of this column in the database.

3.4. Document Management

3.4.1. Create a new document

User can create a new document by following the steps below:

- **Step 1:** Select the “Document” – “New Document” to create a new document.

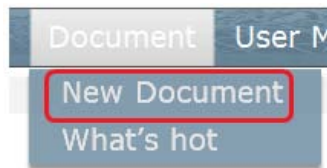


Fig 3 – 33. Document Creation Button

- **Step 2:** Select a leaf-node in the directory tree, and click “Next”.

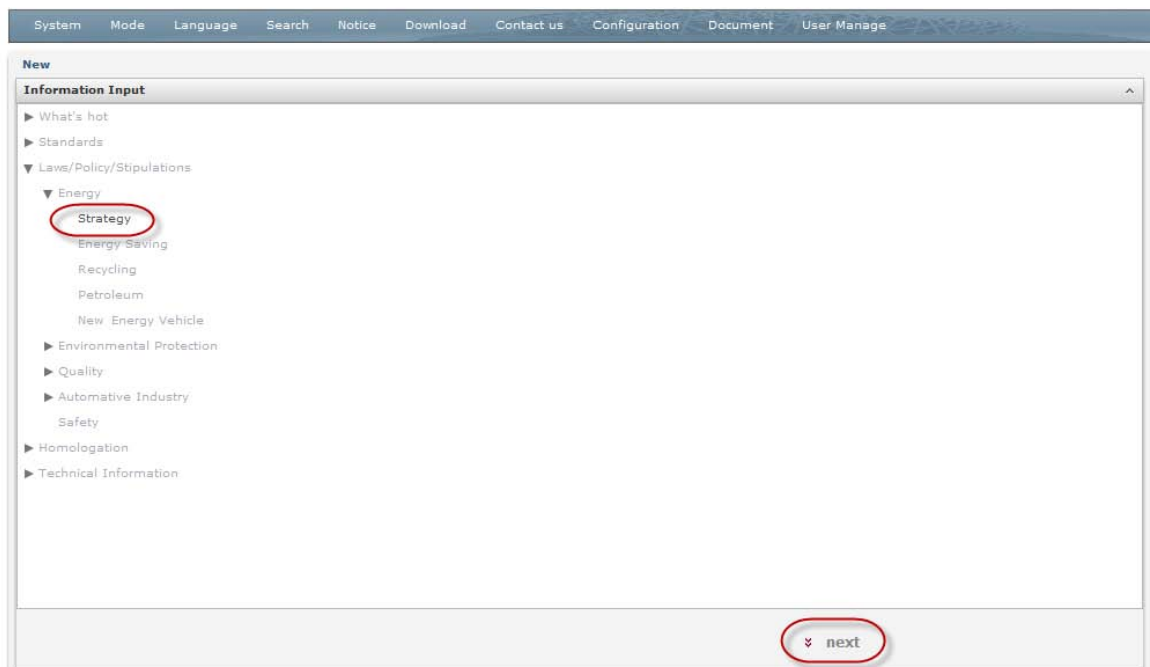


Fig 3 – 34. Node Selection Page

- **Step 3:** Input the detail, click the “Save”.


User Guide for CAT Online System

The screenshot shows a software window titled "New" with a menu bar containing "Information Input" and "Strategy". The "Information Input" section contains the following fields and controls:

- Issuance Date: Text input field with a calendar icon.
- exe-Date: Text input field with a calendar icon.
- Key_words: Text input field.
- GB_EN: Text input field with a green plus icon.
- GB_CH: Text input field with a green plus icon.
- DOC: Text input field with a list box showing "name".

Below the fields are three buttons: a green plus icon, a red minus icon, and a blue document icon. At the bottom of the window, there are "prev" and "save" buttons. The "save" button is circled in red. The status bar at the bottom right shows "VN: 37.910 MB" and "M1".

Fig 3 – 35. Document Detail Input

If the user wants to upload the file, press the  button beside the field of file, select the file. Please note, if the user upload PDF file in “GB_EN” and “GB_CH” at the first time, and can only upload SWF or FLV file at the second time, otherwise, the user only can upload the PDF file. User can upload DOC file into “DOC” field.

User Guide for CAT Online System

New

Information Input

Active Safety

Paper: 中文

Key words

GB_EN

GB_CH

summary

DOC

name

prev save

Only one PDF, one SWF or FLV files can be acceptfe

Upload DOC files here

Fig 3 – 36. Upload Files

If the input is not compliant to the restriction of the field, the background of the field will turn into pink, and its tooltip will appear on the right side, which is defined when the user configures the field. See Fig 3–37 the Restriction of the Field.

New

Information Input

yytest standard

Remark:

Standard Properties1: * GB

Standard Properties2 Local Area ID:

Standard Properties3:

No.: *

Version: *

Adopted International Standard No.: » Add File(s)

Application Degree:

Governor and Code:

Technical Committees and code:

Drafting Committee:

Plan No.:

summary:

Scope: M1 M2 M3 N1 N2 N3

prev save

The field is required

Fig 3 – 37. the Restriction of the Field

3.4.2. What's host

The user can click “Document” – “What’s hot” to configure the introduction page of each category and all the nodes of “What’s hot” category.

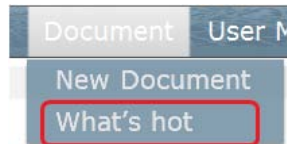


Fig 3 – 38. What's hot configuration Button

The user can click the title field to edit the title, the picture area to upload a new picture, the text area to edit the content, and the upload button to upload a flash file. User should select the “Please select the item” first and can continue other operations then. Please note that the user have to click the save button to save all the modifications. See Fig 3–39 What's hot Configuration.

Fig 3 – 39. What's hot Configuration

3.4.3. Document Category

- User can list the items by clicking the menu.

User Guide for CAT Online System

Current user:Superman CatOnline

What's hot
Standards
Laws/Policy/Stipulations
▼ **Energy**
 Strategy
 Energy Saving
 Recycling
 Petroleum
 New Energy Vehicle
 ► Environmental Protection
 ► Quality
 ► Automotive Industry
 Safety
► Homologation
► Technical Information

Links

Title_EN	Title_CH	Documen...	Sort	Dep.	exe-Da...	Download	
						EN	CH
Energy law...	中华人民共...					EN	CH
Law of the...	中华人民共...				04/01/2008	EN	CH
Law of the...	中华人民共...				01/01/2006	EN	CH
Energy-Sa...	关于开展节...					EN	CH
Comprehe...	节能减排综...					EN	CH
Outline of ...	中国节能技...					EN	CH
11th Five-...	能源发展"					EN	CH
Refined Oil...	国务院关于...					EN	CH
Administra...	石油价格管...					EN	CH
Administra...	能源效率标...	17		国家发展改...	03/01/2005	EN	CH
Law of the...	中华人民共...				01/01/2009	EN	CH
eeeeeee	eeeeee	eeee	eeee	eeeeee	03/14/2012	EN	CH
rrrrr	rrrrr	rrr	rrrr	rrrr	03/13/2012	EN	CH

» Modify » Delete Total: 15 Page: 1/1 « First < Prev > Next » Last

VM: 49.52 MB M1

Fig 3 – 40. List the Documents

- Double click the item if user wants to view the details of the record.

System Mode Language Search Notice Download Contact us Configuration Document User Manage

Current user:Superman CatOnline

What's hot
Standards
Laws/Policy/Stipulations
▼ **Energy**
 Strategy
 Energy Saving
 Recycling
 Petroleum
 New Energy Vehicle
 ► Environmental Protection
 ► Quality
 ► Automotive Industry
 Safety
► Homologation
► Technical Information

Links

Title_EN	Title_CH	Documen...	Sort	Dep.	exe-Da...	Download	
						EN	CH
Law of the...	中华人民共...				01/01/2006	EN	CH
11th Five-...	能源发展"					EN	CH
Administra...	能源效率标...	17		国家发展改...	03/01/2005	EN	CH
eeeeeee	eeeeee	eeee	eeee	eeeeee	03/14/2012	EN	CH
rrrrr	rrrrr	rrr	rrrr	rrrr	03/13/2012	EN	CH

» Modify » Delete Total: 8 Page: 1/1 « First < Prev > Next » Last

Title_EN: Law of the P.R.C on Renewable Energy Title_CH: 中华人民共和国可再生能源法

Document No.: Sort:

Dep.: Issuance Date: 02/28/2005

exe-Date: 01/01/2006 EN: VGC_CAT_Online_Laws Policy Stipulations_Renewable Energy_20100701150841.pdf

CH: VGC_CAT_Online_Laws Policy Stipulations_可再生能源法 Doc:

VM: 43.86 MB M1

Fig 3 – 41. the Document's Detail

User Guide for CAT Online System

- User can re-order the records by click the column name which is located on the top or the table.

Strategy								
Title_EN 1 ▲	Title_CH	Documen...	Sort	Dep.	exe-Date	Download		
						EN	CH	
11th Five-...	能源发展"十...					EN	CH	
34534	4343	4343	4343	343	03/13/2012	EN	CH	
Administrat...	能源效率标...	17		国家发展改...	03/01/2005	EN	CH	
Law of the ...	中华人民共...				01/01/2006	EN	CH	
d1	d2					EN	CH	
eeeeee	eeeeee	eeee	eeee	eeeeee	03/14/2012	EN	CH	
fff	fff	fff	fff	fff	03/20/2012	EN	CH	
rrrrr	rrrr	rrr	rrrr	rrrr	03/13/2012	EN	CH	
>> Modify >> Delete Total: 8 Page: 1/1 << First < Prev > Next >> Last								
VM 44.74 MB M1								

Fig 3 – 42. Re-order the Document List

- Click the "CH" or "EN" to open or download the document. Select the document needs to be downloaded or opened. Press the "Open" or "Download" button. Please Note, if there are PDF files attached, they can only be downloaded. And it only can be opened, if there are SWF or FLV files attached.

User Guide for CAT Online System

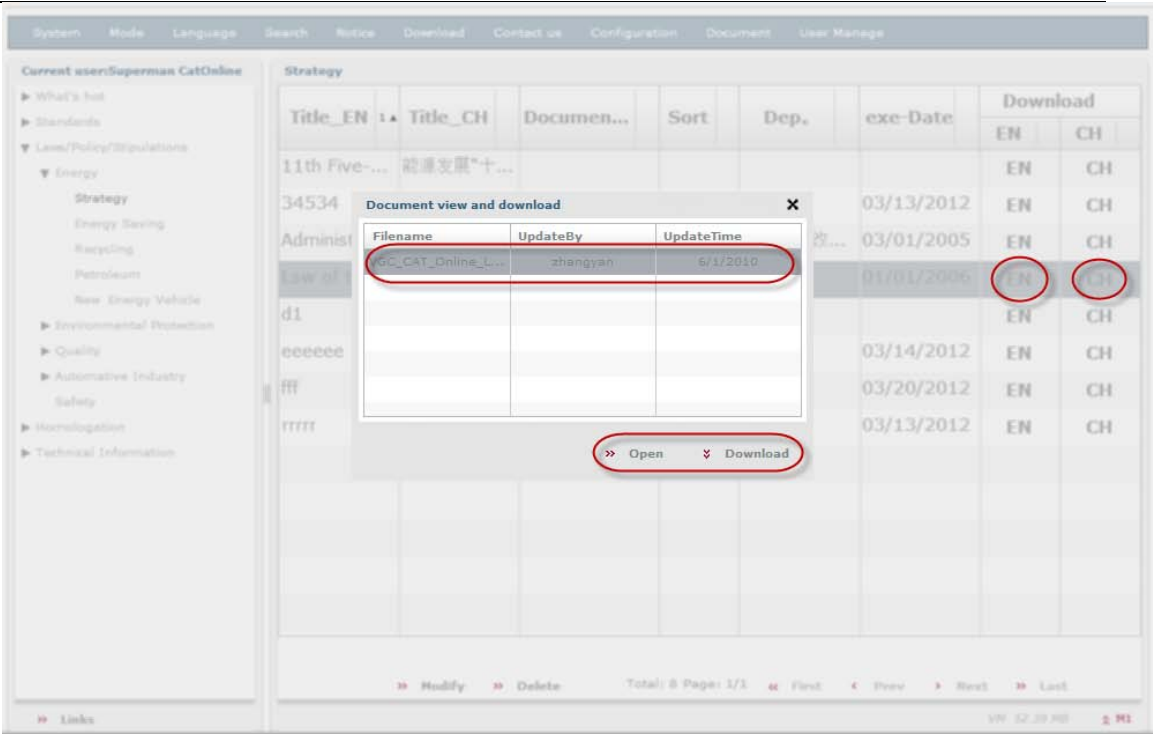


Fig 3 – 43. Open or Download the Attachments

3.4.4. Display Mode

- **Simple Mode:** In simple mode, only some pre-configured fields will be displayed. Select “Simple” under “Mode” shown as Fig 3–44 Simple Mode.

User Guide for CAT Online System



Fig 3 – 44. Simple Mode

- **Extend Mode:** All the fields will be displayed in extend mode. The user can scroll to view all the fields. Select “Extend” under “Mode” shown as Fig 3–45 Extend Mode.

User Guide for CAT Online System

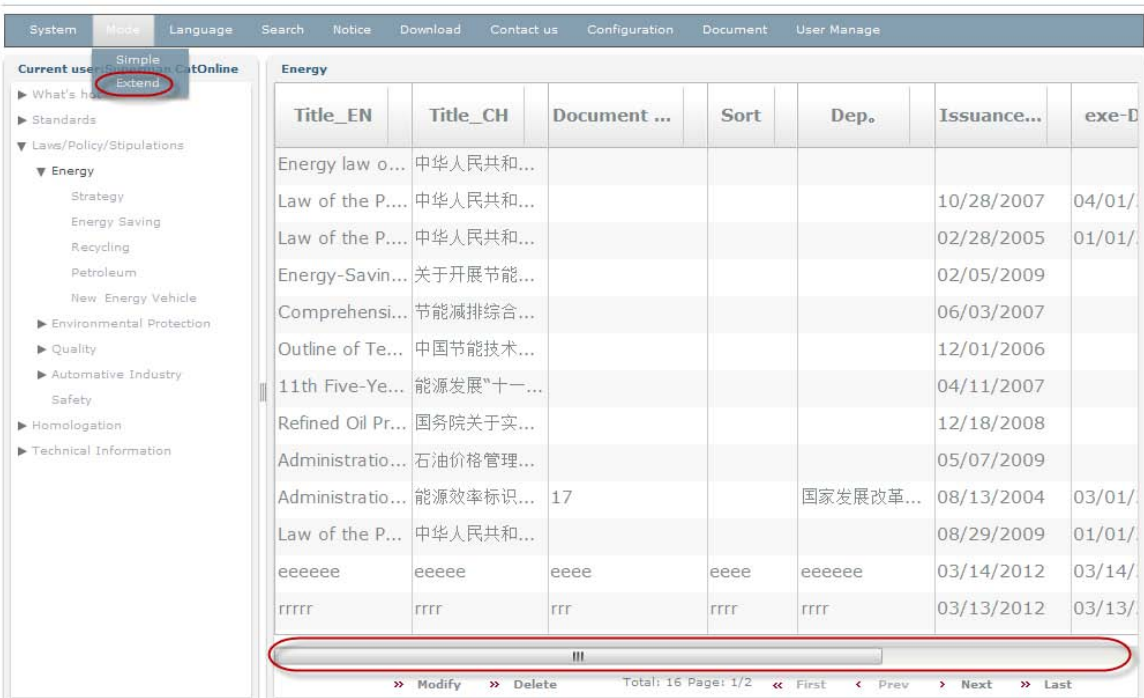


Fig 3 – 45. Extend Mode

3.4.5. Search

The user can click the search button in the primary navigation bar.



Fig 3 – 46. the Search Button

Type in category and keywords to search in the according category.

The screenshot shows a 'Search' dialog box with a title bar and a close button (X). Inside the dialog, there are two input fields: 'Category' and 'Keyword:'. The 'Category' field has a 'Clear' button next to it. The 'Keyword:' field has a placeholder text 'Please input keyword'. Below the input fields is a 'Submit' button.

Fig 3 – 47. the Search Field

User Guide for CAT Online System

The results will include its Chinese name, English name, ID and the directory it belongs to. If double click the record you can view the details.

System	Mode	Language	Search	Notice	Download	Contact us	Configuration	Document	User Manage
Result									
No.	English Name	Chinese Name	Path						
GB 15766.1-2000	Filament lamps for road vehicles-Dimensinal, electrical and luminous r...	灯丝灯泡尺寸、光电性能要求	Standards/Issued standards/Safety/Active S...						
GB 20300-2006	Safety specifications for explosive substance and chemical toxic subst...	爆炸品和剧毒品化学品车辆安全技术条件	Standards/Issued standards/Safety/General ...						
GB 18332.2-2001	Nickel-metal hydride batteries	金属氢化物镍蓄电池	Standards/Issued standards/New Powertrain ...						
GB/Z 18333.1-2001	Lithium-ion batteries	锂离子蓄电池	Standards/Issued standards/New Powertrain ...						
GB 15766.1-2008	Filament lamps for road vehicles-Dimensinal, electrical and luminous r...	灯丝灯泡尺寸、光电性能要求	Standards/Issued standards/Safety/Active S...						
GB 13392-2005	The vehicle mark for road transportation dangerous goods	危险货物车辆标志	Standards/Issued standards/Safety/General ...						
GB/T 18387-2001	Performance levels and methods of measurement of magnetic and el...	电磁场辐射强度的限值和测量方法	Standards/Issued standards/New Powertrain ...						
GB/T 18387-2008	Performance levels and methods of measurement of magnetic and el...	电磁场辐射强度的限值和测量方法	Standards/Issued standards/New Powertrain ...						
GB/Z 18333.2-2001	Zinc-air batteries	锌空气蓄电池	Standards/Issued standards/New Powertrain ...						

User Guide for CAT Online System

Energy									
Title_EN	Title_CH	Documen...	Sort	Dep.	exe-Da...	Download			
						EN	CH		
Energy law...	中华人民共...					EN	CH		
Law of the...	中华人民共...				04/01/2008	EN	CH		
Law of the...	中华人民共...				01/01/2006	EN	CH		
Energy-Sa...	关于开展节...					EN	CH		
Comprehe...	节能减排综...					EN	CH		
Outline of ...	中国节能技...					EN	CH		
11th Five-...	能源发展“...					EN	CH		
Refined Oil...	国务院关于...					EN	CH		
Administra...	石油价格管...					EN	CH		
Administra...	能源效率标...	17		国家发展改...	03/01/2005	EN	CH		
Law of the...	中华人民共...				01/01/2009	EN	CH		
eeeeee	eeeeee	eeee	eeee	eeeeee	03/14/2012	EN	CH		
rrrrr	rrrr	rrr	rrrr	rrrr	03/13/2012	EN	CH		

>> Modify >> Delete Total: 16 Page: 1/2 << First < Prev > Next >> Last

Fig 3 – 49. Document Modification

3.4.7. Document Deletion

The user can delete a record by selecting document record and then click the “Delete” button.

User Guide for CAT Online System

Energy									
Title_EN	Title_CH	Documen...	Sort	Dep.	exe-Da...	Download			
						EN	CH		
Energy law...	中华人民共...					EN	CH		
Law of the...	中华人民共...				04/01/2008	EN	CH		
Law of the...	中华人民共...				01/01/2006	EN	CH		
Energy-Sa...	关于开展节...					EN	CH		
Comprehe...	节能减排综...					EN	CH		
Outline of ...	中国节能技...					EN	CH		
11th Five-...	能源发展“...					EN	CH		
Refined Oil...	国务院关于...					EN	CH		
Administra...	石油价格管...					EN	CH		
Administra...	能源效率标...	17		国家发展改...	03/01/2005	EN	CH		
Law of the...	中华人民共...				01/01/2009	EN	CH		
eeeeee	eeeeee	eeee	eeee	eeeeee	03/14/2012	EN	CH		
rrrrr	rrrrr	rrr	rrrr	rrrr	03/13/2012	EN	CH		

» Modify **» Delete** Total: 16 Page: 1/2 « First < Prev > Next » Last

Fig 3 – 50. Document Deletion

3.5. Standards

3.5.1. Advanced Search (Only Available in Issued Standards)

Especially under the “Standards” directory, the user can further filter the results by clicking the “Advanced Search” button and selecting the properties as conditions. All the fields are associated as “AND”, i.e., only those records have properties same as all the conditions can be found.

- **Step 1:** Select the “Issued Standards” or its sub-folder, sub-nodes:

User Guide for CAT Online System

System Mode Language Search Notice Download Contact us Configuration Document User Manage										
Current user:Superman CatOnline										
Energy Saving & Environmental Protection										
No.	Title_EN	Title_CH	Sum.	exe-Date	Download				EN	CH
					EN	CH	EC...	EEC		
GB 11340...	Methodes f...	装用点燃式...		07/01/2005	EN	CH				
GB 14761...	Emission S...	汽油车怠速...		05/01/1994	EN	CH				
GB 14761...	Emission S...	柴油车自由...		05/01/1994	EN	CH				
GB 14762...	Exhaust po...	车用点燃式...		01/01/2003	EN	CH	EC...	88...		
GB 14763...	Methods f...	装用点燃式...		07/01/2005	EN	CH				
GB/T 1769...	Measurem...	发动机净功率		01/01/2000	EN	CH	EC...			
GB 18285...	Methods f...	点燃式发动...		07/01/2005	EN	CH				
GB 18352...	Emission	排放		07/01/2007	EN	CH	70...	70...		
HJ/T 182-...	Environme...	环境标志产...		10/01/2005		CH				
GB 19578...	Fuel consu...	燃料消耗量...		07/01/2005	EN	CH				
GB 20997...	Limits of fu...	轻型商用车...		02/01/2008	EN	CH				
GB/T 1923...	Fuel consu...	燃料消耗量...		12/01/2003	EN	CH	EC...			
GB/T 1923...	Fuel consu...	燃料消耗量...		08/01/2008	EN	CH	EC...			
» Search » Modify » Delete Total: 40 Page: 1/3 « First < Prev > Next » Last										

Fig 3 – 51. Issued Standards

- **Step 2:** Click the “Search” located under the table of issued standards records.

User Guide for CAT Online System

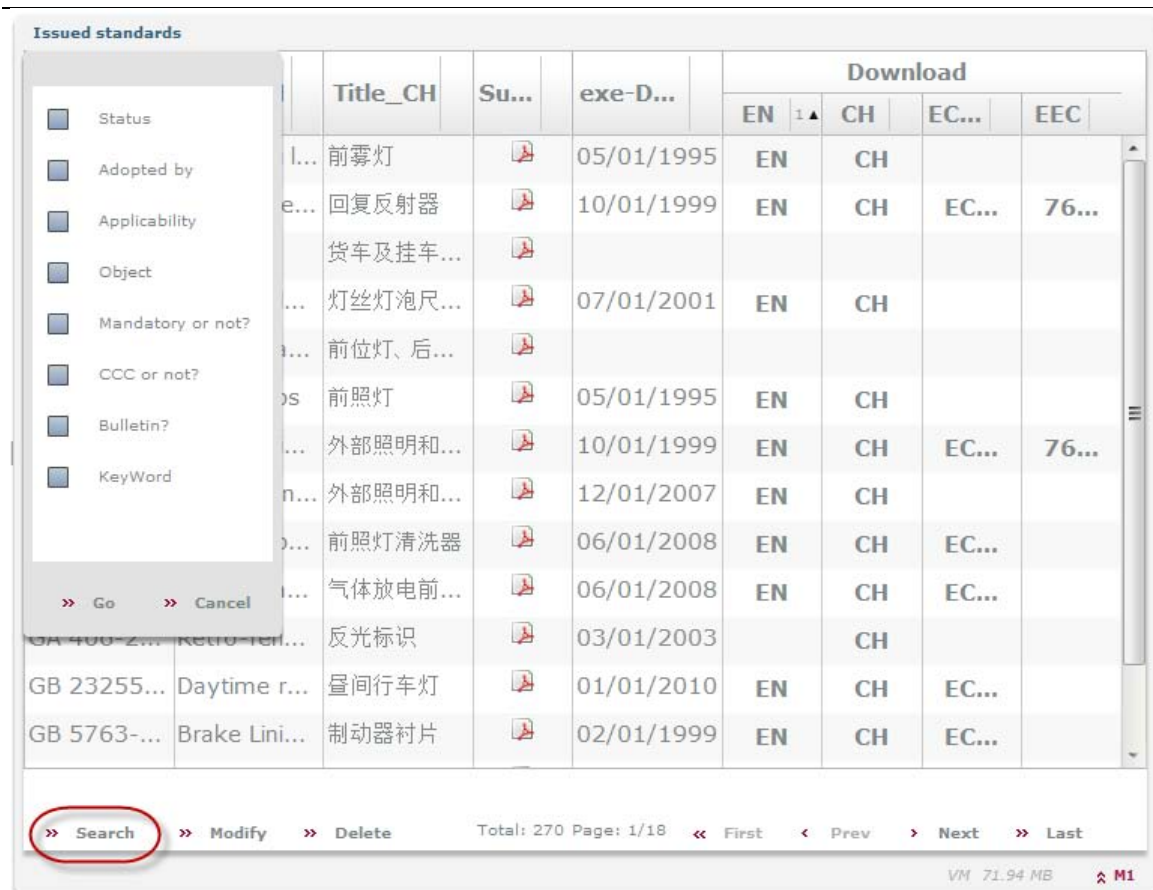


Fig 3 – 52. Advanced Search

- **Step 3:** Select the conditions or input the keywords. Then press “Go” button.

☒

Status

Effective

▼

☒

Adopted by

IDT

▼

☒

Applicability

☐ M1

☐ M2

☐ M3

☐ N1

☐ N2

☐ N3

☒ O1

☐ O2

☐ O3

☐ O4

☒

Object

☐ 整车

☒ 零部件

☒

Mandatory or not?

☐ Yes

☒ No

☒

CCC or not?

☐ Yes

☒ No

☒

Bulletin?

☐ Yes

☒ No

☒

KeyWord

Please input keywords!

>> Go

>> Cancel

Fig 3 – 53. Condition Selection

3.5.2. Gantt Chart (Only Available in Drafting Standards)

Gantt Chart: Represents the sequence and duration of the standards’ release by charts with action tables and time scale.

User Guide for CAT Online System

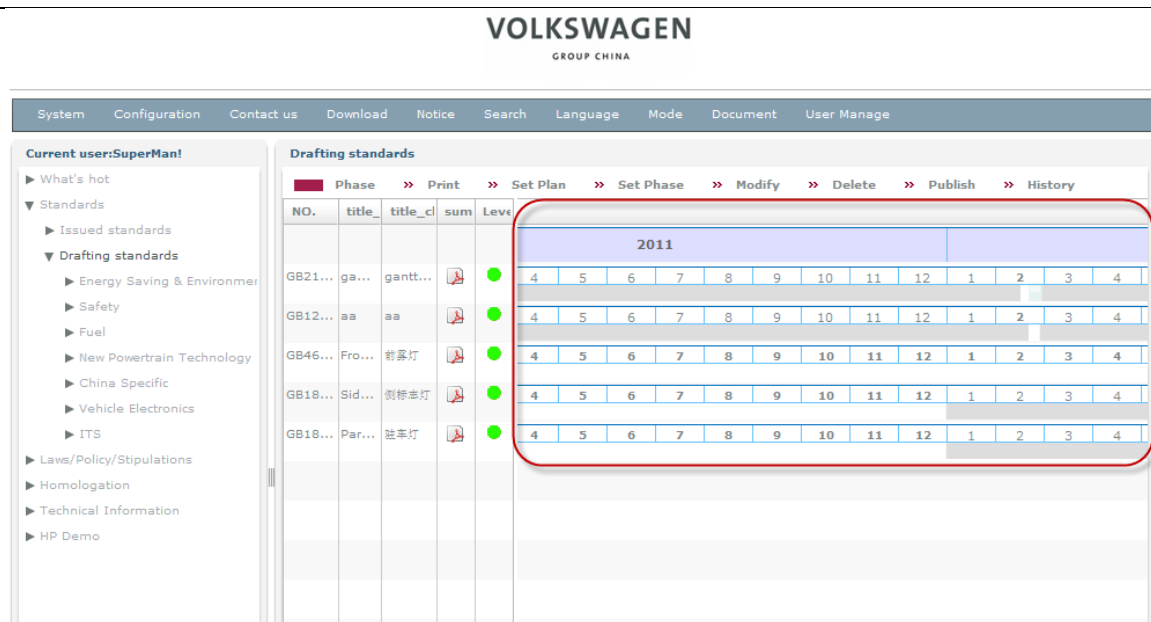


Fig 3 – 54. Gantt Chart

3.5.2.1. Print

User can print the standards records in the table by clicking the “Print”.

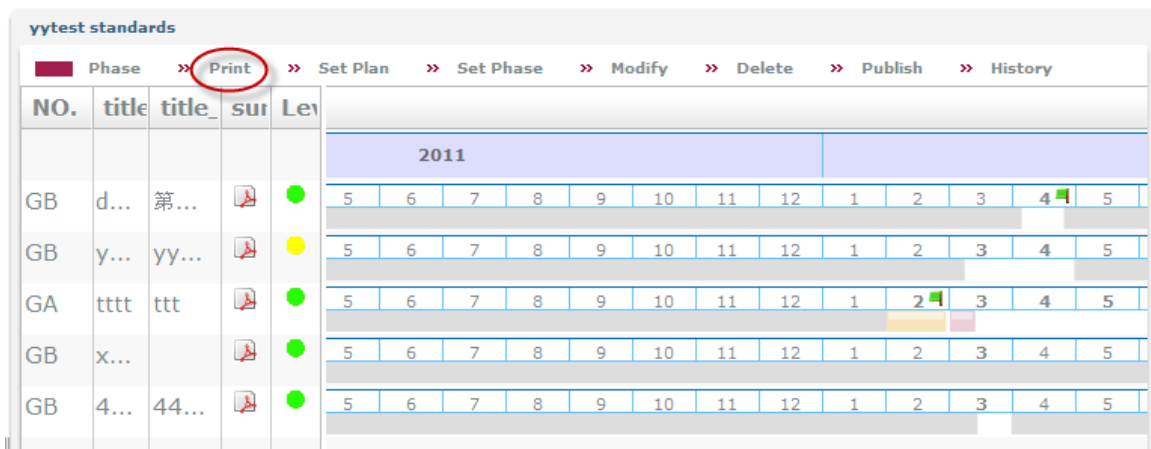


Fig 3 – 55. Print the Drafting Standards

User Guide for CAT Online System

3.5.2.2. Standards Modification & Deletion

User can Modify or Delete the standards records. (The operation is similar with other operation of other document records)

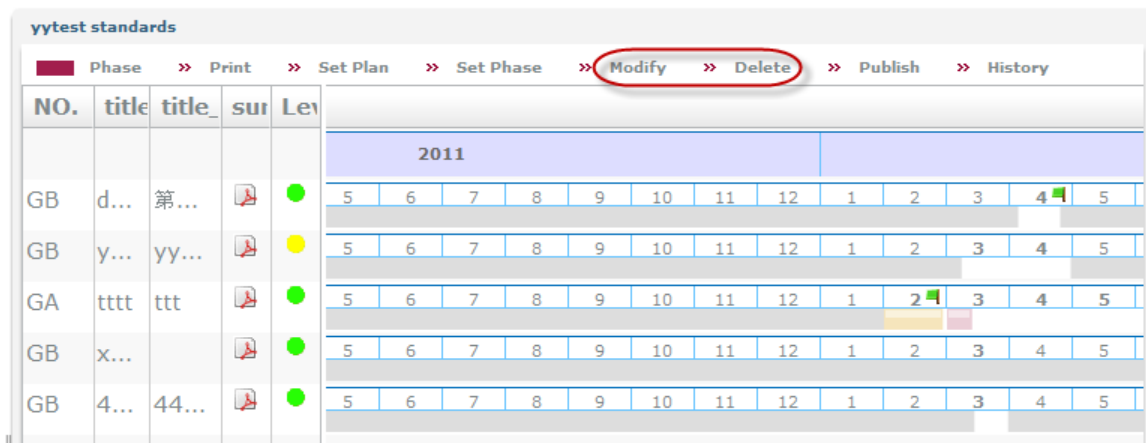


Fig 3 – 56. Modify or Delete the Drafting Standards

3.5.2.3. Upload & Download & Delete Files from Planed Period

User can upload files to planed period. Click the number of month in the Gantt Chart (Fig 3–57 the Number of Planed Month). Upload the File (Fig 3–58 Upload the Files). Then there will be a green flag appears beside the related number of Month (Fig 3–59 the Green Flags).

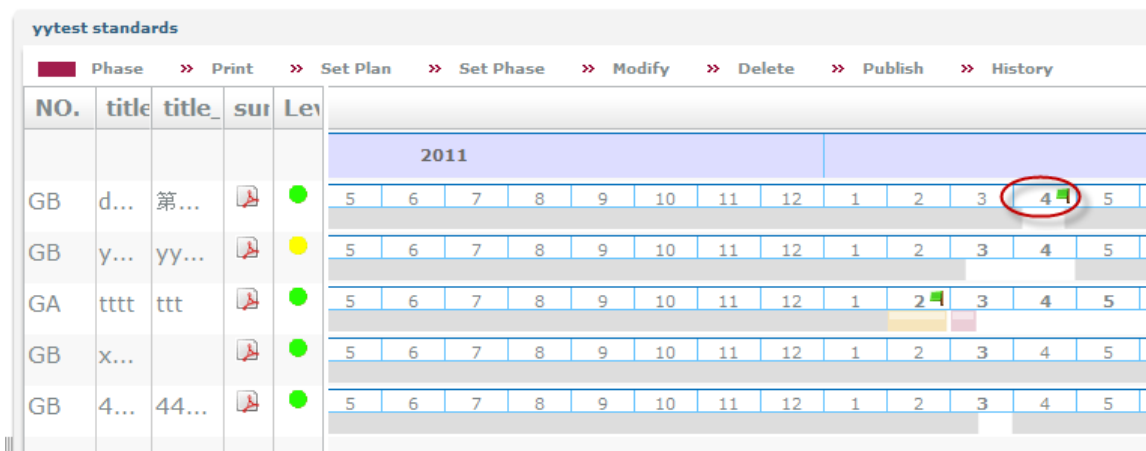


Fig 3 – 57. the Number of Planed Month

User Guide for CAT Online System

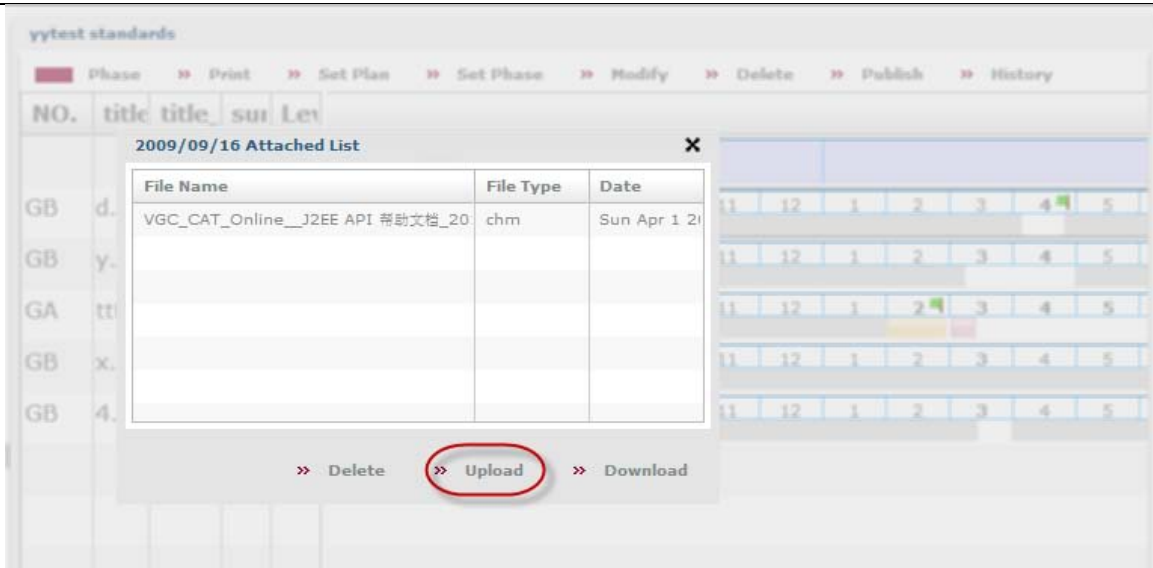


Fig 3 – 58. Upload the Files

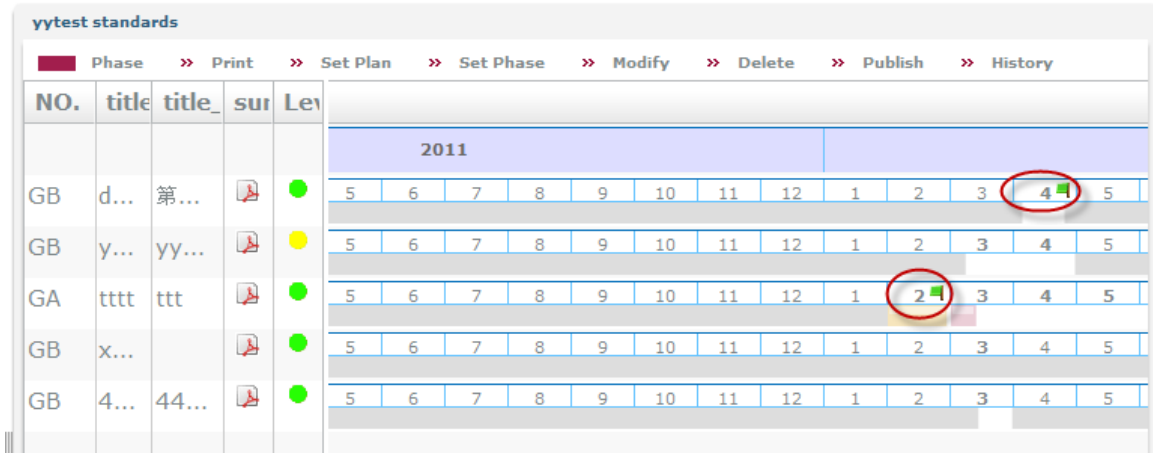


Fig 3 – 59. the Green Flags

User also can delete or download the existing file by clicking the number of months which has a green flag beside.

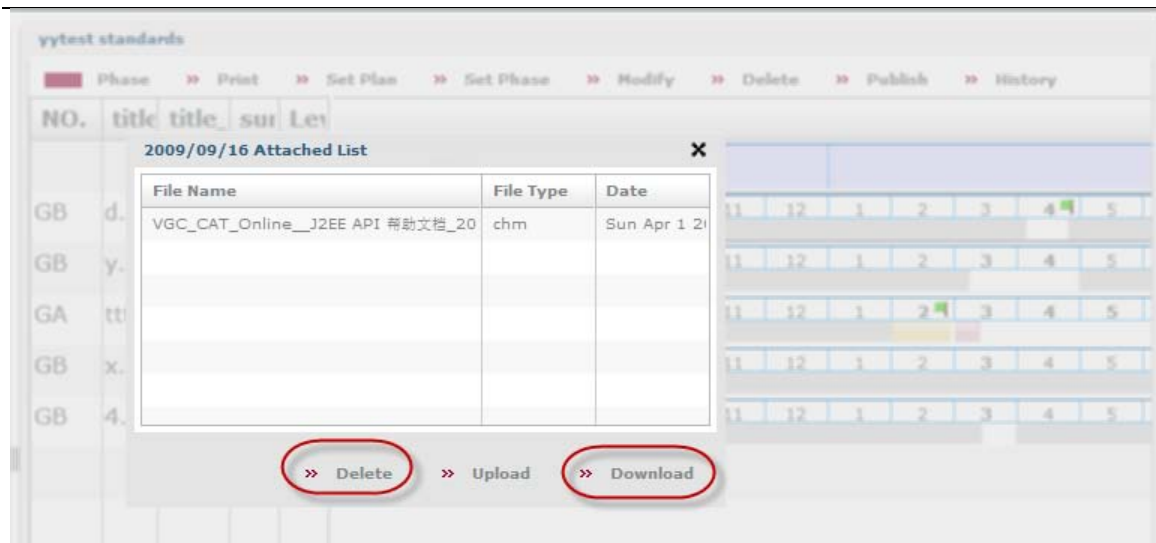


Fig 3 – 60. Delete or Download the files

3.5.2.4. Set Plan

All the records of draft standard have plan information fields when the first time it is added into the system. The user can redefine the start and end time of a draft standard record.

To update the plan of drafting standards:

- **Step 1:** Select the standard.
- **Step 2:** Click the “Set Plan”.

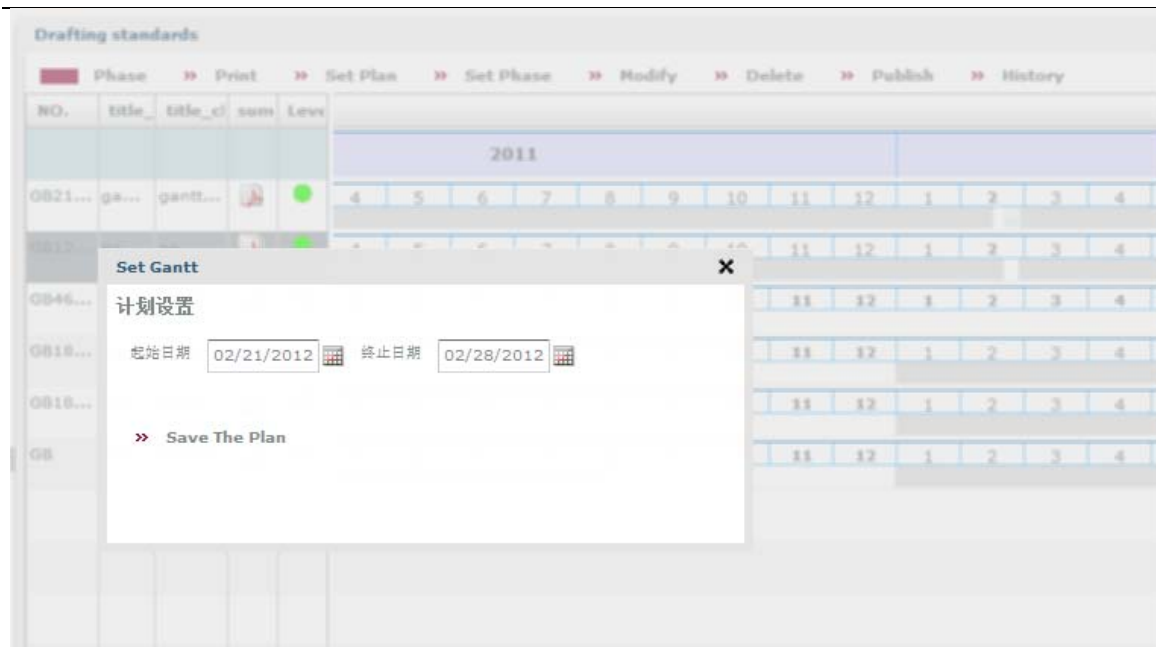


Fig 3 – 61. Set Plan

- **Step 3:** Set the start date and the end date of the standard. Click “Save the Plan”.

3.5.2.5. Set Phase

There are seven phases can be set, each with a specific color. Only when the start date is later than the end date, an alert will be given. However, phases can be overlapped, and the latter phase will cover the former one. If the end date is not typed, the current date will be used as the end date. When the next phase is set, the end date of the previous phase will be set to the date before the start date of the next phase.

To set the phase of drafting standards:

- Step 1: Select the standard
- Step 2: Click the “Set Phase”

User Guide for CAT Online System

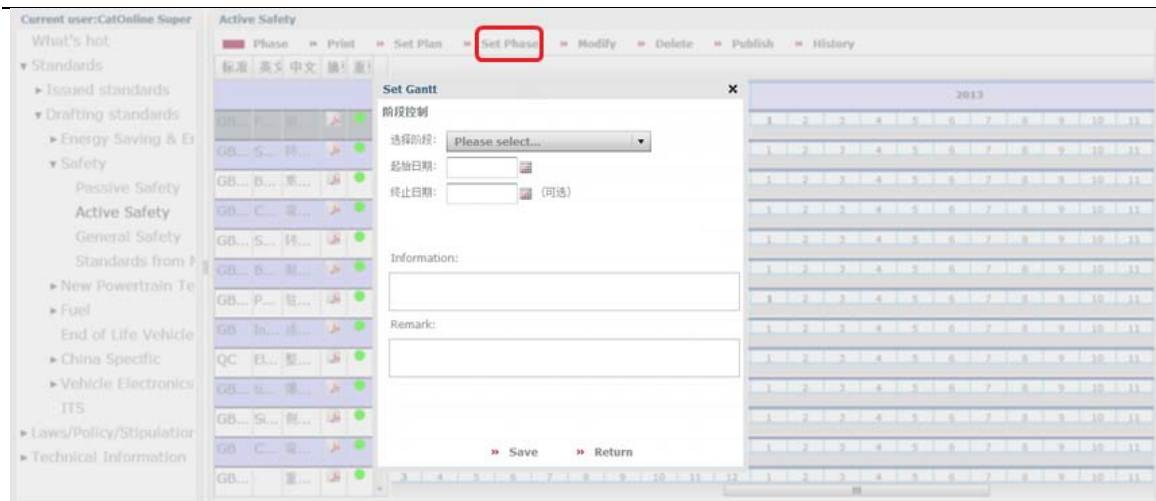


Fig 3 – 62. Set Phase

- **Step 3:** Select the phase, Set the start date and the end date of the standard. Input other information. Click “Save”.

3.5.2.6. Publish

User can publish the standard, and then the published standards will be list in the same directory of “Issued Standards”.

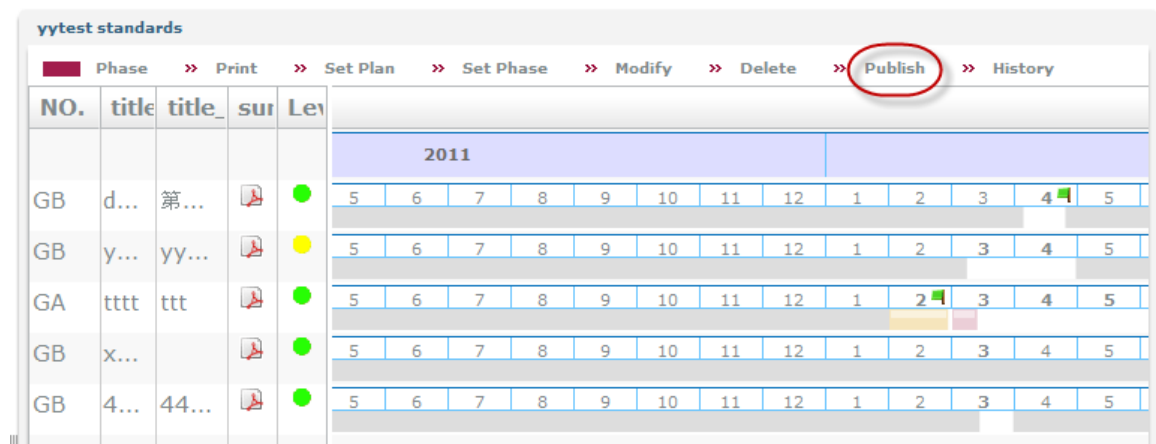


Fig 3 – 63. Publish Drafting Standards

3.5.2.7. History

When a draft standard is published, a new record will be created in the corresponding standard directory, and the historical Gantt chart will only be shown in “Historical Standards” area. The table of history can be viewed as Fig 3–64 Publishing History.

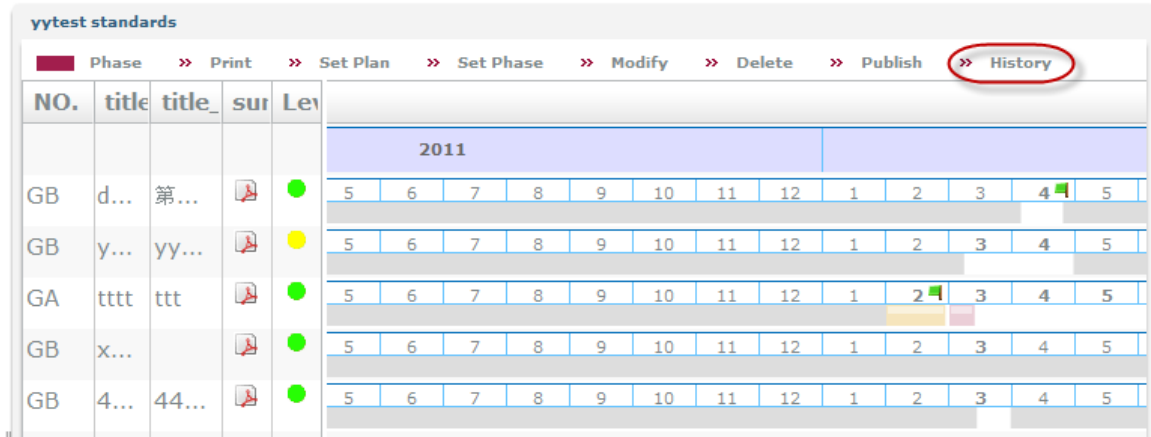


Fig 3 – 64. Publishing History

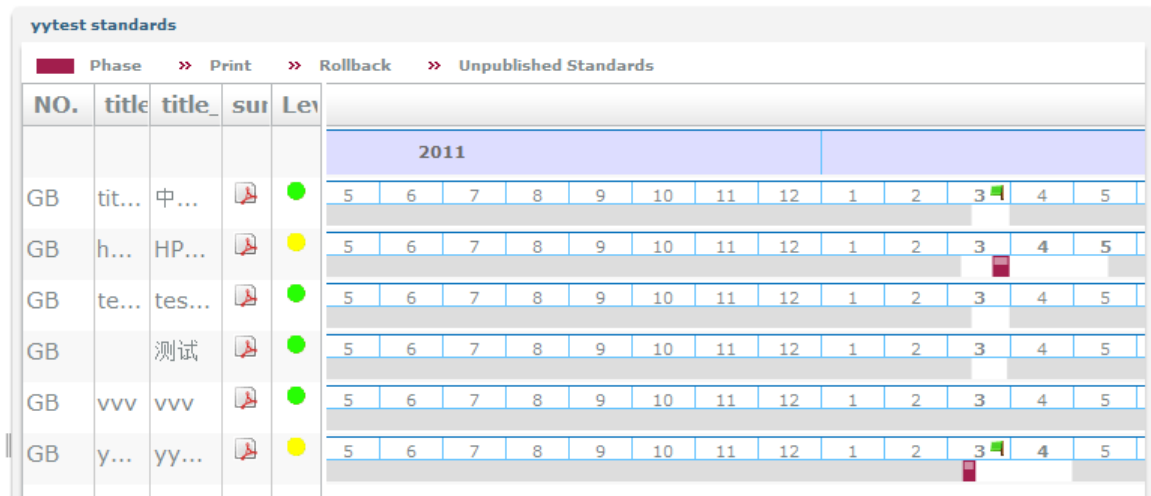


Fig 3 – 65. History Page

- User can print the list by clicking the “Print”.

User Guide for CAT Online System

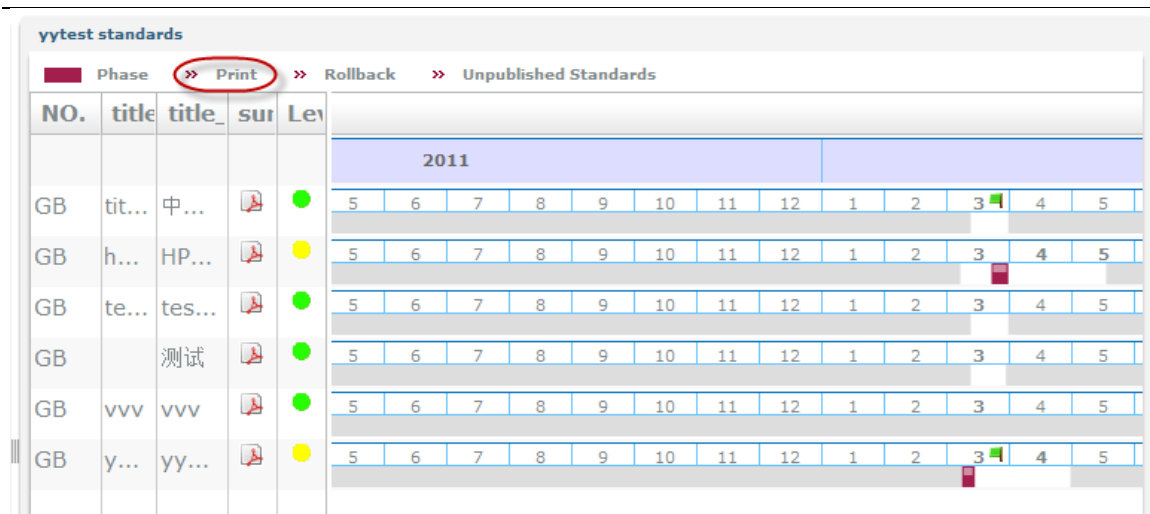


Fig 3 – 66. Print Published Standards

- User can unpublished the standards by clicking the “Rollback”.

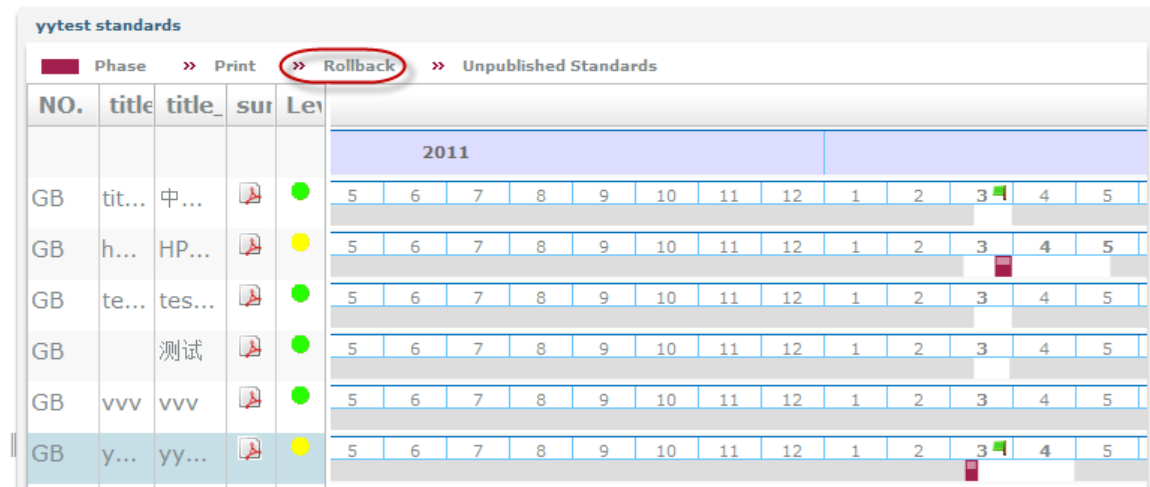


Fig 3 – 67. Rollback Button

After the operation of rollback, the published standard will be moved back to the drafting standards list. However, the published standard records are still in the issued standards with different version.

- User can return to the original drafting standards page by clicking “Unpublished Standards”.

User Guide for CAT Online System

yytest standards

Phase

>> Print

>> Rollback

>> Unpublished Standards

NO.	title	title_	sur	Lev																		
					2011																	
GB	tit...	中...			5	6	7	8	9	10	11	12	1	2	3		4	5				
GB	h...	HP...			5	6	7	8	9	10	11	12	1	2	3		4	5				
GB	te...	tes...			5	6	7	8	9	10	11	12	1	2	3		4	5				
GB		测试			5	6	7	8	9	10	11	12	1	2	3		4	5				
GB	vvv	vvv			5	6	7	8	9	10	11	12	1	2	3		4	5				
GB	y...	yy...			5	6	7	8	9	10	11	12	1	2	3		4	5				

Fig 3 – 68. Unpublished Standards

3.5.3. Batch Download (Only Available under Standards Category)

The user can click the folder of the directory tree, and download all the attachments under that node. The system will record the directory and pack the files and the directory into a zip package.

- Click “Download” – “Batch Download” to open the page of batch download.

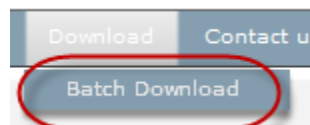


Fig 3 – 69. Batch Download Button

NO.	Title_EN	Title_CN	File Name
GB 25990-2010	Rear marking plate	尾部标志板	VGC_CAT_Online_Standards_...
GB 24407-2012	专用校车安全技术条件	专用校车安全技术条件	VGC_CAT_Online_Standards_...
GB 24407-2012	专用校车安全技术条件	专用校车安全技术条件	VGC_CAT_Online_Standards_...
GB 24406-2012	专用校车座椅系统及其车辆固定...	专用校车座椅系统及其车辆固定...	VGC_CAT_Online_Standards_...
GB 24406-2012	专用校车座椅系统及其车辆固定...	专用校车座椅系统及其车辆固定...	VGC_CAT_Online_Standards_...
GB 7258-2012	Safety Specifications for Po...	机动车运行安全技术条件	VGC_CAT_Online_Standards_...
GB 7258-2012	Safety Specifications for Po...	机动车运行安全技术条件	VGC_CAT_Online_Standards_...
GA 802-2008	Power-driven vehicles - Ty...	机动车类型 术语和定义	VGC_CAT_Online_Standards_...
GA 802-2008	Power-driven vehicles - Ty...	机动车类型 术语和定义	VGC_CAT_Online_Standards_...
GB 15742-2001	Horn	喇叭	VGC_CAT_Online_Standards_...

Fig 3 – 70. Batch Download

User Guide for CAT Online System

- Select the document directory, and then select the docs will be downloaded, and then press the “Download” button to download the files in the right box.

3.6. BBS

3.6.1. Browse the BBS

Click the “BBS” – “BBS” in the main menu. The forum list page will be shown.



Fig 3 – 71. BBS Button

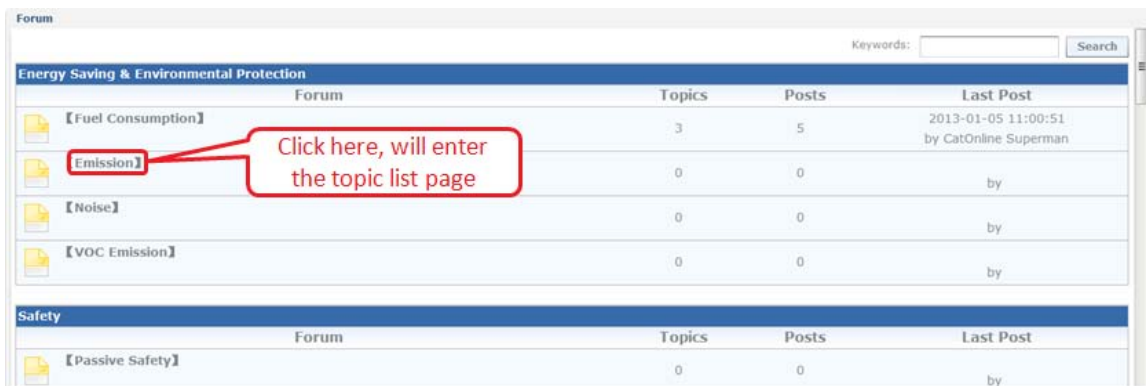


Fig 3 – 72. Forum List Page



Fig 3 – 73. Topic List Page

User Guide for CAT Online System

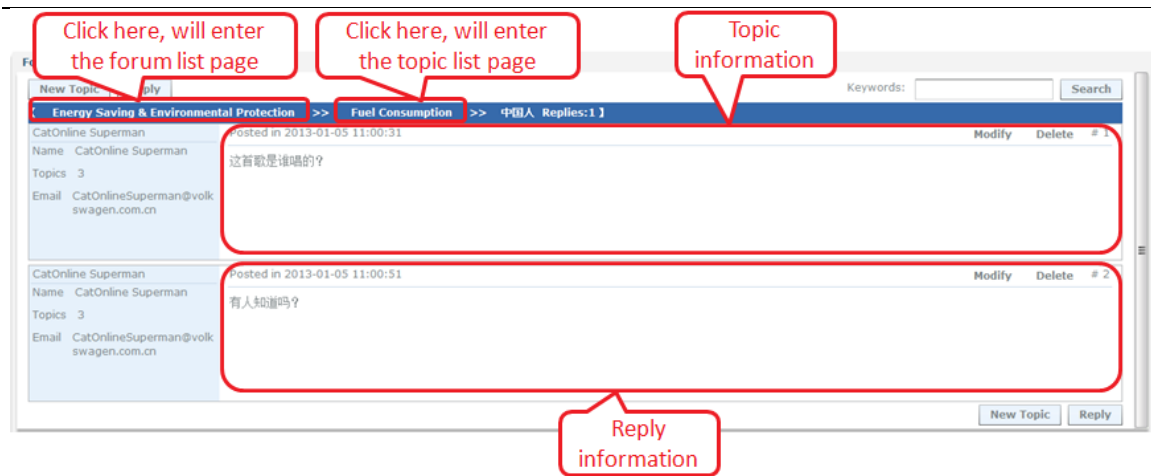


Fig 3 – 74. Topic detail Page

3.6.2. Create Topic

In topic list or topic detail pages, you can click “New Topic” button to create a new topic.

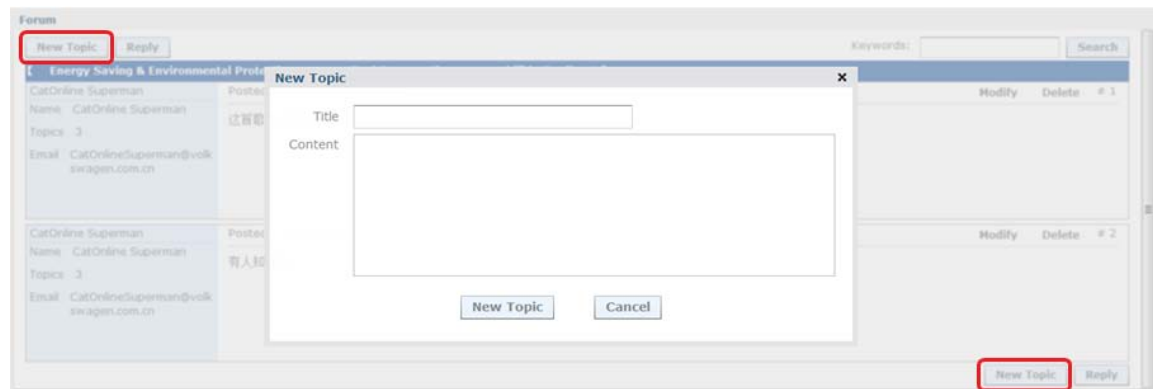


Fig 3 – 75. Topic Create Page

3.6.3. Modify Topic

In topic detail page, click the “Modify” button in the upper right corner of the topic information, the topic modification page will be shown.

User Guide for CAT Online System

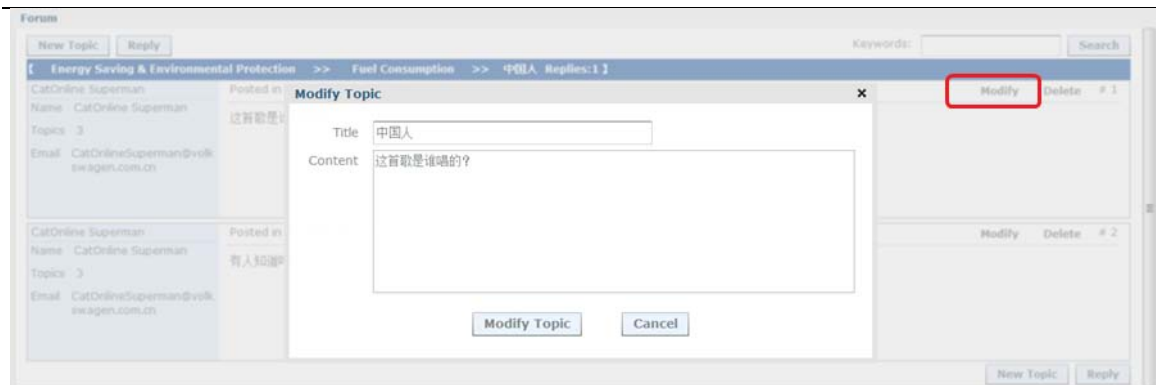


Fig 3 – 76. Topic Create Page

3.6.4. Delete Topic

In topic detail page, click the “Delete” button in the upper right corner, and then you confirm this operation, the topic will be deleted.

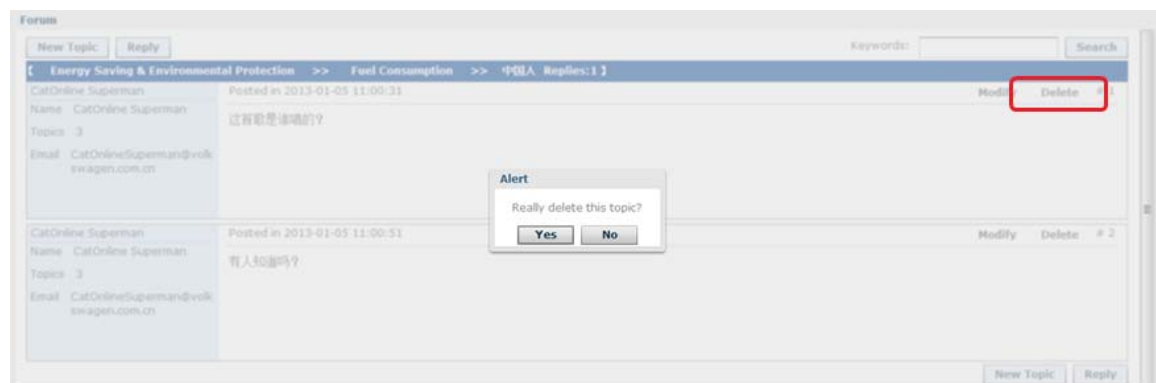


Fig 3 – 77. Topic Create Page

3.6.5. Search Topic

In all BBS pages, there is a search tool in the upper right corner of the page. Type in some information, then click “Search” button. The topics whose title or content contain the information will be shown.

User Guide for CAT Online System



Fig 3 – 78. Topic Search Result Page

3.6.6. Reply Topic

In topic detail page, click “Reply” button, the reply topic page will be shown.

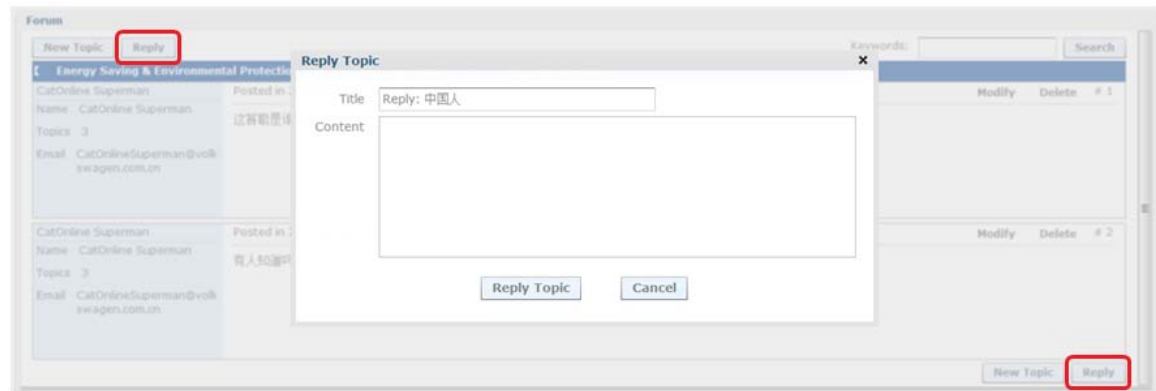


Fig 3 – 79. Topic Reply Page

3.6.7. Modify Reply

In topic detail page, click “Modify” button in the upper right corner of the page, the reply modification page will be shown.

User Guide for CAT Online System

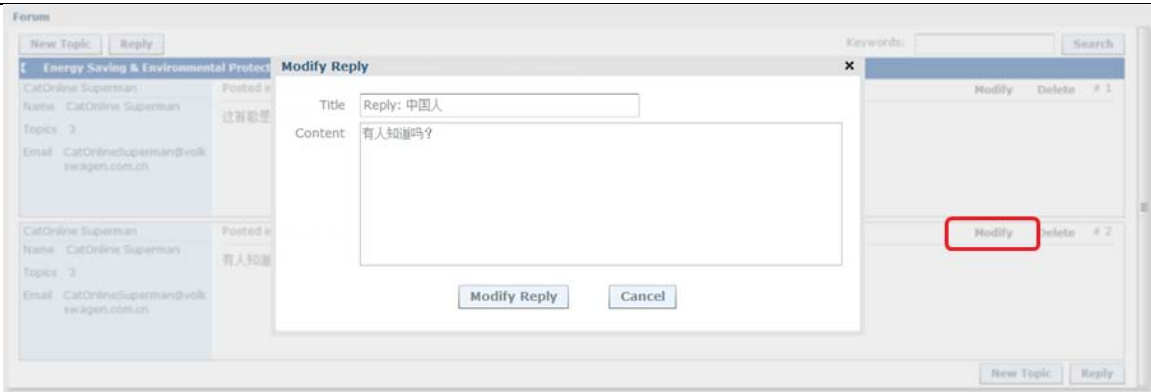


Fig 3 – 80. Reply Modify Page

3.6.8. Delete Reply

In the topic detail page, click the “Delete” button in the upper right corner of the page, then confirm the operation, the reply will be deleted.

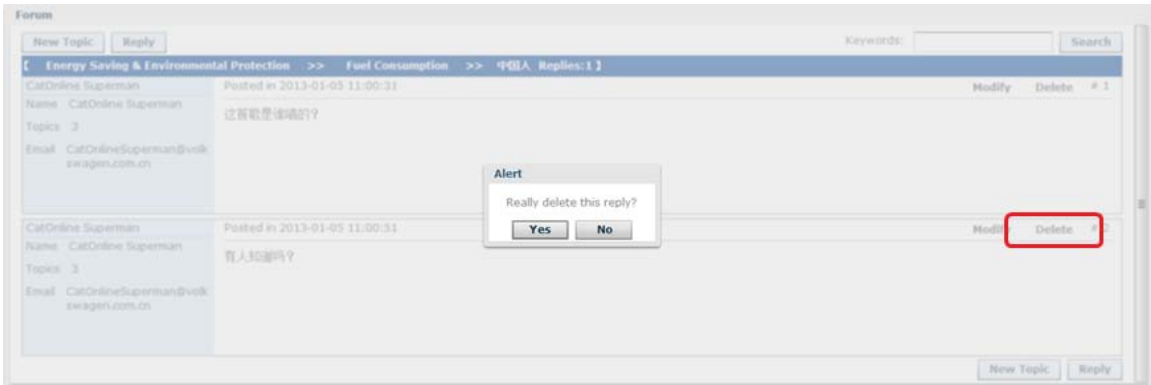


Fig 3 – 81. Reply Modify Page