IQSweb Training



Incident Qualification System



Administrative Information

- Restrooms, etc.
- Meals
- Breaks
- Cell Phones
- Personal Computers
- Computer Lab Pop, Water, etc.



Agenda – Day One

Welcome and Introductions

Look and Feel

Getting Started

Users and Organizational Level Access

Reference Data

My Persons

Person Org

Qualifications and Certifications

Post

Fitness

Incidents/Experience

Refresher Training

Certifications

Adjourn



Agenda – Day Two

ROSS Management

Training Planning and Management

Schedule Training

Student Selections and Reports

Post Course Results

Instructors and Coordinators

Reports

System Tools

ROSS Export

Adjourn



Introductions

- Instructor
- Students
- Expectations of Training



Course Objectives

- Effectively use IQSweb to Manage Training
- Help Train others at your home agency
- Software Training
- Basic Understanding of NWCG
 - 310-1 (Wildland Fire Qualification System Guide)
 - 901-1 (Field Manager's Course Guide)
- User's Guide (Online)



The "Look and Feel"

- Web Based
- About
- Back Button



- Online Help
 - Contents
 - Index
 - Search
 - Printing Help

ICS Sweb

About IQSweb

Program Version: V5.0.0

Database Version: V5.0.0

ROSS Connection: ROSS cannot be reached. Please check to make sure that the network is configured to allow access to ROSS.

Total Persons: 1240 Total ROSS Persons: 1058

SQL Server Version: 11.0.5058.0 Enterprise Edition (64-bit)

Database Size: 13.25 MB

File Download Test - Click this link to ensure that your browser popup and security settings allow you to download a file from IQSweb. The file download dialog box will appear and allow you to download a test file to your local computer. You may need to make adjustments to your browser settings if you cannot download a file. For more information click the Help link and go to the Pop-Up Blocker/Security Settings page.

IQSweb Home

All Hazard Training and Qualification Tool Developed by the National Association of State Foresters.



SENCY PROPRIETARY INFORMATION: The information stored by the IOS application's database, displayed on these pages and produced by the IOS application's reports is proprietary to the cencry basiting this incident Qualification System software. It may not be used, reportunced, electronically transmitted or disclosed without written approval of the hosting Agency representatives.



Navigating IQSweb

- "IQS is Processing..."
- Grid Navigation
- Grid Record Selector
- Drop Down Lists
- Field Colors and Symbols
- IQS Filter

alif	ications Training Experience Target Positions	Task Books				
	*Job Code - Hazard - Title -	*Created	Pr'	y Comments		
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Ha	ICT4 - WF - Incident Commander Type 4	1/1/2009	2			
ne	ess 🗹 Arduous					
		the second se				
~	Training		Туре	Planned	Completed	Experience
1	Training I-200 - (IS-200) - Basic ICS	9	Type Bug	Planned 1/3/2006	Completed 1/3/2006	Experience (1) ENGB - WF - Trn - Engine Boss (Single Resour
1	Training I-200 - (IS-200) - Basic ICS L-280 - WF - Fellowship to the Leadership	9	Type Sug Sug	Planned 1/3/2006 10/13/2009	Completed 1/3/2006	Experience (1) ENGB - WF - Trn - Engine Boss (Single Resour (1) FFT1 - WF - Job - Firefighter Type 1
	Training I-200 - (IS-200) - Basic ICS L-280 - WF - Fellowship to the Leadership RT-130 - WF - Annual Fireline Safety Refres	S S F	Type Bug Bug Req	Planned 1/3/2006 10/13/2009 4/2/2009	Completed 1/3/2006 4/2/2009	Experience (1) ENGB - WF - Tm - Engine Boss (Single Resour (1) FFT1 - WF - Job - Firefighter Type 1
	Training I-200 - (IS-200) - Basic ICS L-280 - WF - Fellowship to the Leadership RT-130 - WF - Annual Fireline Safety Refres S-230 - WF - Crew Boss (Single Resource)	2 2 7 7 7	Type Bug Bug Req Req	Planned 1/3/2006 10/13/2009 4/2/2009 1/26/2009	Completed 1/3/2006 4/2/2009 1/28/2009	Experience (1) ENGB - WF - Tm - Engine Boss (Single Resour (1) FFT1 - WF - Job - Firefighter Type 1
	Training I-200 - (IS-200) - Basic ICS L-280 - WF - Fellowship to the Leadership RT-130 - WF - Annual Fireline Safety Refres S-230 - WF - Crew Boss (Single Resource) S-231 - WF - Engine Boss (Single Resource)	e e F E E E	Type Sug Sug Req Req Sug	Planned 1/3/2006 10/13/2009 4/2/2009 1/26/2009 1/29/2009	Completed 1/3/2006 4/2/2009 1/28/2009 1/28/2009 1/30/2009	Experience (1) ENGB - WF - Tm - Engine Boss (Single Resour (1) FFT1 - WF - Job - Firefighter Type 1
	Training I-200 - (IS-200) - Basic ICS L-280 - WF - Fellowship to the Leadership RT-130 - WF - Annual Fireline Safety Refres S-230 - WF - Crew Boss (Single Resource) S-231 - WF - Engine Boss (Single Resourc S-234 - WF - Engine Boss (Single Resource)	5 5 F F 5 5 5	Type Bug Bug Req Req Bug Bug	Planned 1/3/2006 10/13/2009 4/2/2009 1/26/2009 1/29/2009 2/10/2010	Completed 1/3/2006 4/2/2009 1/28/2009 1/30/2009	Experience (1) ENGB - WF - Tm - Engine Boss (Single Resour (1) FFT1 - WF - Job - Firefighter Type 1
RRRRR	Training I-200 - (IS-200) - Basic ICS L-280 - WF - Fellowship to the Leadership RT-130 - WF - Annual Fireline Safety Refres S-230 - WF - Crew Boss (Single Resource) S-231 - WF - Engine Boss (Single Resourc S-234 - WF - Ignition Operations S-260 - WF - Interagency Incident Business	2 2 7 7 7 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Type Sug Sug Req Req Sug Sug Sug	Planned 1/3/2006 10/13/2009 4/2/2009 1/26/2009 1/29/2009 2/10/2010 6/4/2007	Completed 1/3/2006 4/2/2009 1/28/2009 1/30/2009 6/5/2007	Experience (1) ENGB - WF - Trn - Engine Boss (Single Resour (1) FFT1 - WF - Job - Firefighter Type 1

IQS Is Processing ...

I Web



Getting Started IQSWEB TRAINING

Incident Qualification System

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Getting Started Outline

- Enable Pop-ups
- Create new users
- Add your organizations
- Assign organizational level access to users
- Enter any agency specific reference data
- Add persons to the database (Person Org)
- iqs.saic.com/iqstraining



Users

Administration/Maintain Users

- Create New
- Edit Existing
- Delete
- Assign to a Role
- Assigned to an organization
- Username and passwords are case sensitive
 - Username can be a maximum of 20 characters and allows no special characters except spaces and underscores.
 - The password must be 8 to 12 characters long and must contain at least a character from each of the following types: upper case letter, lower case letter, number and symbol (!, @, \$, &, _)



Organizations

IQS/Reference Data/Organizations

- This data includes the organizations identifier code, the organizations name, and the geographic area the unit falls within.
- The establishment of these organizations is a critical factor in the successful implementation of IQS (Role of Manager).
- State NWCG (www.nwcg.gov)
 - State-NWCG code is the National Wildfire Coordinating Group 5-letter abbreviation for organizations.



Organization Considerations

- Such as statewide, regional, or jurisdictional boundaries
- Location of facilities
- People within the IQS system can be grouped into organizations for the purpose of querying and reporting
- Data, reports, and access to the data



Understanding Organizational Structures



- First, people are associated with an "Organization"
 - Each person must be associated with each level's organization code
- Secondly, assign IQS users organizational Level Access (OLA)
 - Access to subsets of data within IQS



People Associated with "Organization"



- Alan works at:
 - AKAKS (ST NWCG)
 - DNR (Org 1)
 - DFS (Org 2)
 - NRS (Org 3)
 - PH (Org 4)
 - PH (Org 5)
- AKAKS;DNR;DFS;NRS;PH;PH



People Associated with "Organization"



- Eric works at:
 - AKAKS (ST NWCG)
 - DNR (Org 1)
 - DFS (Org 2)
 - NRS (Org 3)
 - DAS (Org 4)
 - EFF (Org 5)
- AKAKS;DNR;DFS;NRS;DAS;EFF



Organization Level Access (OLA)

IQSweb Users may:

- Assign who may
 - Change or modify records
 - Certify and qualify individuals
 - View records
 - Issue "Incident Cards"
- Assigned to more than one Organization
- Restrict access to an Organization
- Assigned one role
- Wildcards/Placeholders
- Inheriting Rights
- Default OLA

Security Roles:

- Manager
 - Access to all IQSweb functions
- Data Entry Manager
 - All Modules except System Admin
 - Restricted access to Reference Data
- Data Entry Support
 - All Modules except System Admin
 - Restricted access to Reference Data
 - Limited Qualification Level Access
- View Only
 - Run all reports except Qualification card
- Post, Training and Qualification Card



User: Smith Role: IQS Manager

Not Necessary

Name	State-NWCG	Org Level 1	Org Level 2	Org Level 3	Org Level 4	Org Level 5
Hayden	WIWIS	DNR	NOR	UW	RHI	РН
Tim	WIWIS	DNR	NOR	UW	WOD	РН
Chris	WIWIS	DNR	NER	UG	OCF	PH
Eric	WIWIS	DNR	FOR	РН	PH	РН
Curtis	MTMTS	DNRC	SWS	MSO	MRD	РН
Brian	MTMTS	DNRC	SWS	MSO	PH	PH
Danny	MTMTS	DNRC	NWS	KAL	CRE	РН



User: Jones Role: Data Entry OLA: WIWIS;DNR;NOR;WILD;WILD;WILD

Name	State-NWCG	Org Level 1	Org Level 2	Org Level 3	Org Level 4	Org Level 5
Hayden	WIWIS	DNR	NOR	UW	RHI	PH
Tim	WIWIS	DNR	NOR	UW	WOD	PH
Chris						
Eric						
Curtis						
Brian						
Danny						



User: Craig Role: View Only OLA: WIWIS;DNR;WILD;WILD;WILD;WILD

Name	State-NWCG	Org Level 1	Org Level 2	Org Level 3	Org Level 4	Org Level 5
Hayden	WIWIS	DNR	NOR	UW	RHI	PH
Tim	WIWIS	DNR	NOR	UW	WOD	PH
Chris	WIWIS	DNR	NER	UG	OCF	PH
Eric	WIWIS	DNR	FOR	PH	PH	PH
Curtis						
Brian						
Danny						



User: Eric Role: Post OLA: MTSWS;DNRC;WILD;WILD;WILD;WILD

Name	State-NWCG	Org Level 1	Org Level 2	Org Level 3	Org Level 4	Org Level 5					
Hayden											
Tim	Organization Level Access										
Chris		Online Help									
Eric											
Curtis	MTMTS	DNRC	SWS	MSO	MRD	PH					
Brian	MTMTS	DNRC	SWS	MSO	PH	PH					
Danny	MTMTS	DNRC	NWS	KAL	CRE	PH					



Reference Data IQSWEB TRAINING

Incident Qualification System



Reference Data

IQS/Reference Data

- Issuers and Certifiers
- Other data that is used for lookup and validation specific to your organization
- Set expiration and warning periods
- IQS user assigned the role of Manager
- Data Entry User
 - Station Address
 - Teams or Crews
 - Training Locations



My Persons IQSWEB TRAINING

Incident Qualification System

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My Persons

- Filtering
- Search
- Warning and Alerts
- Links
- No Update to data

- Quick Tip
 - Another Page

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			Colbert, Donald A		FLFLS;DOF;FPB;D-7;;					Q	I	E	IP	1
			Fetzer, David		FLFLS;DOF;DOF;WFC;;					Q	I	E	TP	Τ
			Huber, Steven W		FLFLS;DOF;DOF;D-10;VOL;					Q	Ι	E	TP	
			Jernigan, Andrew D		FLFLS;DOF;FPB;BFC;;					Q	I	E	IP	Τ
			Kirvin, Peter P		FLFLS;DOF;DOF;D-15;;					Q	I	E	TP	Τ
			Lynch, Thomas Michael		FLFLS;DOF;DOF;WFC;;					Q	Ι	E	TP	T
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All Hazard Training and Qualification Tool



Person Org IQSWEB TRAINING

Incident Qualification System

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Person Org

- Required data is displayed in fields with "green" background displayed in Edit or Add mode
- Navigating Person Org
 - Navigate one record at a time in alphabetical order, use the Next/Previous First/Last navigation buttons
 - Directly to a person, click the Person drop-down list
 - search feature of the drop-down, begin typing the persons last name.
 - The "Certifications" link



Qualifications and Certifications IQSWEB TRAINING

Incident Qualification System

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Certification and Qualifications Objectives

- Document (Garbage in Garbage Out)
 - Target Positions
 - Training
 - Taskbooks
 - Experience (Post Experience)
 - Qualifications



Entering Records from Historical Data

- 1. Add people (Person/Org)
- 2. Post Fitness (can be entered on Person/Org screen or Post Fitness screen)
- 3. Target Positions
- 4. Training Courses completed and planned
- 5. Task Books completed and initiated
- 6. Current Qualifications
- 7. Experience



Entering Records for a New Person

- 1. Add person (Person/Org)
- 2. Post Fitness (can be entered on Person/Org screen or Post Fitness screen)
- 3. Target Positions
- 4. Plan Training as identified in the Target Position
- 5. Initiate Task Books



Certifications

- Qualifications
- Training
- Experience



Posting

- Fitness
- Incidents/Experience
- Refresher Training
- Certifications



Post Fitness

- Group Updates
- Individual Updates
 - Person Org Screen
- If your Agency does not use the Pack test/fitness standards, <u>Do Not Enter Data in</u> <u>This Section</u>
- Expiration & Warning Periods to override fitness requirements



Post Incidents/Experience

- Incidents can be added, edited, or deleted
- Record incident personnel assignments
- Incidents entered here are used to record an individual experience record through Certifications option
- Post the experience for many individuals at one time to the incident
- Same Certifications Edits and Checks applied
- Import ROSS Experience



Incident Qualifications System

DAY TWO

Incident Qualification System

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Considerations for Determining Workforce Needs

Incident Records

Workforce Requirements

Availability



'Real World'





Training Management – Workforce Development

- Target Positions
 - Planned Training
- Taskbooks
- Review Help section on Certifications Edits and Checks



Training

- Needs Analysis
 - Reports
 - Needs Analysis Detail/Summary
 - Qualifications to Expire
 - Courses Needed by
 - Training Candidates
 - Refreshers Needed
 - Training Missing



Training

- Course Schedule
 - Add/Edit/Delete Courses
 - Instructors and Coordinators
 - Travel Expense spreadsheet form on website
 - Select Students
 - Filters
 - Course Announcement
 - Email
 - Nomination Form
 - Course Roster



Training

Course Schedule

- Post Course Results
 - Update Instructor Histories
 - Print Certificates
- Reports (Course)
 - Roster History
 - Instructor History



Reports and Tools

- Pick Favorite report and share with the class. Report has to be unique from others previously shared.
- Change Password
- Transfer Persons (IQSweb/IQCS)
- Export Data
- Delete Persons
- Cleanup Utility







ROSS Management

- Reference E ROSS Migration Registration
- Filters (Check Wildcard)
- Send Updates
- Retrieve Results
- Unresolved Results
- Notifications
- Dispatch/Provider
- History



IQSweb Support

1. Local/State Support Contacts on website

- 2. IQSweb Regional Contacts
- 3. Contractor

Training

- Presentation
- Help
- Website