

IQS CDAT Briefing

IRWIN Conflict/Duplicates

IRWIN v8.0 Update

Might see some conflicts from unresolved duplicates.

4.2 Overhead Resources

For adding or updating overhead resources, the following rules will ensure uniqueness. If there is an exact match found that already exists, the record will not be successfully submitted (error response). For potential duplicates that need further inspection, the record will be quarantined. When a resource is "quarantined", IRWIN sets the IsQuarantined = 1 (true) and creates a record in the ResourceConflicts table for each existing record matching a quarantine rule below.

Rules applied when Adding an Overhead Resource

- NameFirst plus NameLast plus NameMiddle plus HomeDispatch plus ProviderUnit plus BirthMonthDay must be unique to avoid receiving an error.
- If NameFirst plus NameLast plus NameMiddle plus BirthMonthDay match the resource is quarantined.
- If all but one of the following are the same, the resource is quarantined - NameFirst plus NameLast plus NameMiddle plus HomeDispatch plus ProviderUnit plus BirthMonthDay the resource is quarantined.
- If the BirthMonthDay plus the NameLast match the resource is quarantined.
- If the BirthMonthDay plus the NameFirst plus NameMiddle (first letter) match the resource is quarantined.

Rules applied when Updating an Overhead Resource

- If the BirthMonthDay plus the NameLast match, the resource is quarantined.

3.4.3 Resolving Overhead Conflicts

The CreatedBySystem should present the quarantined resource alongside the parent(s) for resolution. This is accomplished by querying the ResourceConflicts table for the ChildIrwinRID of the resource in quarantine. Pertinent information to display to help the user determine the appropriate outcome should include:

- BirthMonthDay
- HomeDispatchUnit, HomeUnit, ProviderUnit, ProviderAgency
- ManagerContactInfo
- NameFirst, NameLast, NameMiddle
- ResourceClearinghouseID (if available)
- ResourceSOR

NEW IQS v7.1 Functionality:

Integration Resource Data:

- Resource
- Qualifications
- Experience
- Sync Quals

View Integration Data on Certifications screen

Refresh of data:

Recurring jobs

Items per page:

<input type="checkbox"/>	Id	Cron	Time zone	Job	Next execution	Last execution	Created
<input type="checkbox"/>	UpdateQualsReplaceFlag	55 0 * * *	UTC	HFJobs.UpdateQualsReplaceFlagJob	in 2 hours	4 hours ago	3 years ago
<input type="checkbox"/>	ImportIRWINExperience	21 1 * * 5	UTC	HFJobs.ImportExperiencesJob	in 2 hours	2 days ago	3 years ago
<input type="checkbox"/>	AddPersonsToIRWIN	32 1 * * *	UTC	HFJobs.AddPersonsJob	in 2 hours	4 hours ago	3 years ago
<input type="checkbox"/>	UpdatePersonsToIRWIN	12 2 * * *	UTC	HFJobs.UpdatePersonsJob	in 3 hours	4 hours ago	3 years ago
<input type="checkbox"/>	AddQualificationsToIRWIN	53 2 * * *	UTC	HFJobs.AddPersonsQualsJob	in 4 hours	4 hours ago	3 years ago
<input type="checkbox"/>	UpdateQualificationsToIRWIN	0 3 * * *	UTC	HFJobs.UpdatePersonsQualsJob	in 4 hours	4 hours ago	3 years ago
<input type="checkbox"/>	DeletePersonsFromIRWIN	35 3 * * *	UTC	HFJobs.DeletePersonsJob	in 4 hours	4 hours ago	3 years ago
<input type="checkbox"/>	DeleteQualificationsFromIRWIN	16 4 * * *	UTC	HFJobs.DeletePersonsQualsJob	in 5 hours	4 hours ago	3 years ago
<input type="checkbox"/>	SynchronizeQualificationsToIRWIN	3 1 * * 0	UTC	HFJobs.SynchronizeQualificationsJob	in 2 days	3 days ago	17 days ago
<input type="checkbox"/>	ImportIRWINJobs	0 0 1 * *	UTC	HFJobs.ImportQualJobs	in 8 days	22 days ago	3 years ago

Total items: 10

Import of Experience records: WildCAD-E video

<http://training.wildcad-e.net/>

Resource Integration

<https://player.vimeo.com/video/799311395>

PMS 310-1 changes: CIM

Three Memos on the CIM Transition Plan:

- Memo from the Executive Board section on the NWCG site
 - CIM Field Evaluation Form
 - memo from IPSC and presented to the EB in Feb with updates from the Jan memo.
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- The mid-term plan was moved up by the EB to 2024 from 2025, so that change would need to be made from the Feb memo. The CIM Field Evaluation Guide will be discontinued on January 1, 2025, and candidates will need to complete the required training only as a pathway to CIM (This form is an equivalency, currently, to S-520 or CIMC).
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- As far as IQS goes,
 - All current updates from 310-1 for the CIM C&G positions, and any other affected currently (unit leaders, Type 3, etc.) have been made in the catalog (tables for required/suggested training, required experience and currencies) and available for users to download the updates.
 - IQS will not assign these CIM positions automatically. Users will need to add the position to a resource...i.e. anyone currently qualified as a Type 1 C&G will be qualified as a CIM C&G in the same position as the Type 1, but the IQS user will need to add the position to the resources record – PSC1 is PSCC, FSC1 is FSCC, etc.
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- Something to note is the front matter language change to 310-1 where certain positions will now require mandatory training be completed **PRIOR** to task book initiation.
 - Unmanned Aircraft System Pilot (UASP) position has that requirement as of Feb 2023 and the CIM pathways will require it as we move forward with this process/transition plans. IQCS has a system in place to block entering a task book if the position requires training prior to initiation and the resource hasn't met the training. IQS currently does not but will be adding a popup advising the person entering the task book that a resource doesn't meet the training requirements prior to initiation. Upgrade to IQS until Version 8. Users will need to keep informed of any of those requirements in the meantime.

Transferring Resources

IQCS Help documentation:

<https://iqcsweb.nwccg.gov/exporting-iqcs-record-iqs-import>

Exporting IQCS Record for IQS Import

A responder's IQCS record can be exported and provided to an Incident Qualification System (IQS) manager for upload to the IQS application when the individual transfer to an organization utilizing IQS for qualification management. Only IQCS responder records in the INAC (inactive) organization code can be exported to a XML document.

If the responder's record has been imported in to IQCS from an IQS XML document, any data fields that were not available for display in the IQCS application will be included in the export XML document. After the export file is created, it will be emailed to the IQCS user who is executing the export function and the archived IQS data will be deleted.

With the added functionality of attaching qualification documents to responder records and agencies transitioning to electronic records, it is important that account managers also export qualification eDocuments (attachments) and include them in an email to the IQS manager.

When a responder transfers from IQCS to IQS, an account manager may need to send all of the following to the IQS manager for the responder.

1. IQCS qualification xml file export
2. IQCS eDocuments (attachments)
3. Responder Master Record (C028) report
4. Agency qualification hard copy record

INSTRUCTIONS – EXPORT AN IQCS FILE

1. Before beginning the export process, confirm that the responder record has been transferred to the INAC (Inactive) organizational code.
 - o **Only inactive responder records can be exported.**
2. Navigate to **Responder Administration > IQI Import/Export > IQI Export.**
3. Search and select responder.
 - o If you cannot find the responder for export, use the Search for Responder page to confirm that their IQCS record is inactive.
4. The responder data is displayed.
5. Select the **Export to XML File** button.
6. The encrypted XML file is created and emailed to the IQCS user. The export status shows the file name and email address.
 - o The email will be from nifchelp@blm.gov with the subject File Export
7. The XML file can be provided to the requesting IQS manager via email or other electronic media.
8. Select Return to Search button.

INSTRUCTIONS – EXPORT ATTACHMENTS

1. Navigate to **Qualification Management > Competency Management > Document Summary**
2. Search and select responder.
3. Select the **Email Attachment** button.
4. An email will be sent to the email address on file for the logged in user.
5. The file can be provided to the requesting IQS manager via email or other electronic media.

[For detailed information refer to the User Guide Module 3: Managing Responder Data](#)

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IQSweb Help Documentation:

- Pending/Failed Requests
- History
- Batch Processing
- Quarantined Persons
- Data Exchanged Between IQS and IRWIN. (Eventually to IROC)
- ~~Moving Resource between Dispatch Centers~~