Housekeeping

Ask questions using CHAT

Ensure that you direct to Entire Audience – so everyone can read the question

If there is some else that is sitting in the session but no registered, please add their Name and email on the Evaluation form

Please complete the Evaluation Form – automatically available appears Immediately after session

You will receive email confirmation to a RESULTS Testing website.

If you are a new user or require access renewal, you must pass the test in order to obtain your RESULTS access. Please only complete the test after you completed all required modules for your required authority.
Learning Objectives

- Business Guidance
- Mandatory ESF
- Online or ESF
- Technical documentation
- Mandatory SU and Site Plan Exempt Ind
- Process and Rules
- Help Resources
Business Guidance

http://www.for.gov.bc.ca/his/results/business.htm

Business and Policy Documentation

The following documents provide information on RESULTS policies and procedures.

Submission Specifications

- **CF Memo (RISS-1s)** – Provincial memo from Jim Snetsinger, announcing RESULTS Information Submission Specifications: Licensee Submissions, a document that outlines the form and manner of reporting data to RESULTS.


  Revisions to Edition 4 in response to input received by the Coastal Region Implementation Team (CRIT) and by users via the NRS Service Desk and Resource Practices Branch. **As per direction from the Deputy Minister to make basal area a mandatory requirement, Section 5.7.2.2. has been amended.** Other minor revisions have been implemented in order to increase clarity.

- **NEW RESULTS Information Submission Specifications: Licensee Submissions (Edition 4 - Memo)**

- **RESULTS Information Submission Specification - as of Edition 4 - May 2014**

  NEW – Requirements for preparing and submitting information pertaining to government-funded silviculture activities (treatments and surveys) to RESULTS.

- **Electronic submissions required** – Deputy minister letter notifying licensees that all silviculture reports and amendments are to be electronically submitted to the ministry as of June 1, 2005.
March 21, 2005

To:  Forest Licensees

In the fall of 2004, the ministry communicated its intention, effective April 1st, 2005, to move to the exclusive use of electronic data transfer for cutting permits applications and amendments, road permit applications and amendments, and “as built” roads and silviculture reports. The ministry conducted a readiness assessment and has come to the following conclusions:

- The ministry computer systems are in place and operational. Electronic data is being accepted on a daily basis from a number of clients.
- There are ministry data issues that will cause some amendment submissions to be rejected. Work to correct this issue will be completed by April 1.
- Additional documentation and help packages are required for our clients.
- Some districts are still refining their business process and need additional time to prepare themselves to accept and process electronic submissions in order to better assist our clients in the transition.
- Some smaller licensees are still looking for additional guidance and assistance in testing their submission process.

For these reasons, we have decided to postpone the effective date from April 1 to June 1, 2005.

The ministry will be holding regional workshops to ensure that there is consistency in the procedure and process for electronic submissions.

Districts will also be establishing Joint Electronic Submission Framework (ESF) working groups with industry to ensure that all parties are aware of the procedures and that they have contact information to assist with any issues arising from the transition.

These two initiatives will take place in the period leading up to the end of May.

Licensees with a small number of applications may find it more cost effective to use a service provider to prepare and submit electronic applications on their behalf. To assist in this, the ministry has compiled a list of service providers with proven capacity. This list is available at: http://www.for.gov.bc.ca/hs/esi/serviceproviders.htm.

NEW RESULTS Information Submission Specifications: Licensee Submissions (Edition 4 - Memo)  

NEW RESULTS Information Submission Specification - cf - Edition 4 - May 2014  

NEW - Requirements for preparing and submitting information pertaining to government funded silviculture activities (treatments and surveys) to RESULTS.

Electronic submissions required - Deputy minister letter notifying licensees that all silviculture reports and amendments are to be electronically submitted to the ministry as of June 1, 2005.
<table>
<thead>
<tr>
<th>Submission Component</th>
<th>ESF</th>
<th>Online</th>
</tr>
</thead>
<tbody>
<tr>
<td>Opening Definition Tenure &amp; Site Plan Information</td>
<td>Yes</td>
<td>No Opening and Standards Unit Spatial required</td>
</tr>
<tr>
<td>SU Modifications*</td>
<td>Yes</td>
<td>Conditional ESF where there is changes to Standards Unit (additions, deletions) or changes in spatial.</td>
</tr>
<tr>
<td>Disturbance</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Silviculture Activity</td>
<td>Yes</td>
<td>Yes Mandatory ESF for government funded activities (FE, JS)</td>
</tr>
<tr>
<td>Forest Cover *</td>
<td>Yes</td>
<td>No Forest Cover Spatial required</td>
</tr>
<tr>
<td>Milestone</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>s.108 Application</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

* Any spatial requirements must be submitted by ESF
## Technical Documentation

The following documents provide technical information for the RESULTS application and XML submissions.

<table>
<thead>
<tr>
<th>Document</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technical Specifications</td>
<td>Describes the components of a valid RESULTS submission in the order they should appear in the submission document, along with examples.</td>
</tr>
<tr>
<td></td>
<td>Also describes the technical specifications for each screen within the RESULTS application, including screen layout, business rules, field descriptions and database transactions.</td>
</tr>
<tr>
<td>XML Schemas</td>
<td>Complete set of XML schemas required to validate a RESULTS Submission document.</td>
</tr>
<tr>
<td>RESULTS Reports</td>
<td>Provides a list of reports available in RESULTS, including a description of each report.</td>
</tr>
<tr>
<td>Key Controls during Opening Creation - Feb 21, 2013</td>
<td>This document clarifies RESULTS data interdependencies upon during opening definition (opening creation) via ESF.</td>
</tr>
</tbody>
</table>
Technical Documentation ESF Schema References

http://www.for.gov.bc.ca/his/results/techDocs.htm

Tech Specs has ESF Reference with business rules and field specific edits.

Reference is by schema item.

Field Information

openingCategoryCode:
Description: A code used to describe the category for the opening. The opening categories reference the governing applicable legislation and are determined by responsibility, opening origin, tenure type and prescription type. Use the Opening Category table in the Code Tables section.

Data Type: VARCHAR2
Total Length: 7
Data Source: OPENING.OPEN_CATEGORY_CODE
Optionality: Conditional
Default Value: Set to ‘FTML’ if blank.
Edit: N/A
Format: N/A
Validation: 1. Must be a valid code in OPEN_CATEGORY_CODE table.
2. If the category is in the OPEN_CATEGORY_SITE_P, All table then tenure must be submitted with the opening. This includes the forest file id, cutting permit id and cut block id (timber mark can be derived).

Notes: 1. A code used to describe the category for the opening. The opening categories reference the governing applicable legislation and are determined by responsibility, opening origin, tenure type and prescription type.
Technical Documentation Codelists

http://www.for.gov.bc.ca/his/results/techDocs.htm
**Technical Documentation**  **SU Modifications Cheatsheet**

http://www.for.gov.bc.ca/his/results/techDocs.htm

Helps explain setup for ESF portion

“A”, “U” and “V” actions with inclusion or omission of SU implies addition or removal of SUs!

### XML Submission Quick Reference

| Action          | XML Action | SU Audit Code | Add SU? | Delete SU? | Completely replaces all SUs? | Restrictions                                                                 | Submission Notes                                                                                                                                 |
|-----------------|------------|---------------|---------|------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Amendment (major) | A          | AMD           | Yes     | Yes        | Yes                           | If a Stocking Standard ID (SSID) is specified for any SU, SSID’s must be provided for all SUs                              | All SU’s must be submitted as any existing SU’s not submitted will be deleted when the Amendment is approved.                          |
| Amendment (minor) | M          | MIN           | No      | No         | No                            | Update NAR, BFC and spatial only, or including SSID for a 197 rollover.                                                       | Only submit SU’s you wish to update. Additional information such as layers and species may be submitted but will be ignored. |
| Correction      | U          | COR           | Yes     | Yes        | Yes                           | SSID, Maximum Soil Disturbance not updateable                                                                               | All SU’s must be submitted as any existing SU’s not submitted will be deleted.                                                          |
| Update (schema v3 support) | U          | MIN           | No      | No         | No                            | Update NAR, BFC and spatial only                                                                                        | Only submit SU’s you wish to update. For compatibility with schema v3.                                                         |
| Site Plan       | U          | VAR           | No      | No         | No                            | SSID not updateable                                                                                                         | Processing is identical to Approved Variation (see below). For compatibility with schema v3.                                      |
| Approved Variation | V         | VAR           | No      | No         | No                            | SSID not updateable                                                                                                          | Only submit SU’s you wish to update.                                                                                                 |
| Site Plan Amendment | A         | SPA           | Yes     | Yes        | Yes                           | Cannot change SU once SU declared FG.                                                                                         | All SU’s must be submitted as any existing SU’s not submitted will be deleted.                                                        |
SU Requirement & Role of Site Plan Exempt Ind

http://www.for.gov.bc.ca/his/results/Key%20Controls%20during%20Opening%20Creation-Feb%202013.pdf

All New Openings via ESF must have at least ONE Standards Unit in the Opening Definition

Rst: sitePlanExempt is an indicator used by RESULTS to determine if Standards Unit is:
- a silviculture prescription “Y” – full stocking standards provided – required for silviculture prescription amendment; OR
- a site plan “N” – an approved standards regime ID authorized by submitter is provided.
RESULTS - Process

SU Modification – two methods

Online Application (attribute only\(^1\))
- Silviculture Prescription
- Site Plan

ESF (attribute and spatial)
As part of the
Opening definition

\(^1\) Online no spatial changes allowed

\(^2\) 197 subject to pre-condition in FSPTS use of SS ID associated with FSP with 197 Election Box Checked.

<table>
<thead>
<tr>
<th>Type</th>
<th>ESF Action Code</th>
<th>Audit Event Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silviculture Prescription</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Correction</td>
<td>U</td>
<td>COR Correction</td>
</tr>
<tr>
<td>Minor</td>
<td>M</td>
<td>MIN Amended Minor</td>
</tr>
<tr>
<td>s197</td>
<td>M(^2)</td>
<td>s197 Section 197</td>
</tr>
<tr>
<td>Major Amendment</td>
<td>A</td>
<td>AMD Amended</td>
</tr>
<tr>
<td>Site Plan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Approved Variation</td>
<td>V</td>
<td>VAR Variation</td>
</tr>
<tr>
<td>s197</td>
<td>A(^2)</td>
<td>s197 Section 197</td>
</tr>
<tr>
<td>Site Plan Amendment</td>
<td>A</td>
<td>SPA Site Plan Amendment</td>
</tr>
</tbody>
</table>
Rules are based on when the record was created

Did it have existing spatial (after RESULTS Opening Spatial Conversion creation date 2005-04-01)

For desired Action, must ensure that rules are followed.

Examples:

- Correction, Major Amendments, Site Plan Amendment – all SUs must be submitted with the required intended corrections/amendment, any existing SUs not submitted will be deleted.
- Minor & Approved Variation – can only submit the SU you intend to update
- See technical documentation amendment matrix for Amendment Update Summary
Spatial Rules

- Not required if Opening Approved (Creation date) is before 2003-12-01
  RESULT Production release date

- Not required if Spatial information exist and was prior to 2005-04-01
  (RESULTS Opening Spatial Conversion)

- Spatial not Required for Minor Amendment when only BEC and NAR is updated.

- Current requirements for spatial is in Opening Spatial Requirement:
  FTML, FTLEVY, FTFSM, FTSBF, FFTFLTC, FFTITSL, FTMSL.

- Where amendments impact location/shape of SU boundaries, document
  must be provided with spatial data
Correction

- Intended to correct opening SUs entered during paper-based data entry (records pre-mandatory ESF prior to June 1, 2005)

- Corrections are to reflect legal approved documents that exists.

- Older records do not have online SP Maps (unless converted through RESULTS Opening Spatial Conversion process) and therefore making changes not require spatial; but you can always include (but then must be via ESF)
Minor Amendment

• Intended for making area adjustments based on better information from field surveys.

Silviculture Prescription Amendment (requiring approval)

• Requiring changes to silviculture prescription.

FRPA s.197

• S197 rollover requires no approval required as it has been already approved under FSP.
Standards Unit – Site Plan

Approved Variation

- Intended for changes to stocking standards based on approved variations as per Forest Stewardship Plan.

Site Plan Amendment (no approval required)

- Amendment to site plans – can add, delete or modify Standard Unit information and SS ID.

FRPA s.197

- S197 rollover requires no approval required as it has been already approved under FSP.
Help Resources

Application Support

Please follow the steps below when you encounter a problem with RESULTS.

1. Review the **RESULTS Questions & Answers** web page to determine if your question has already been answered.
2. Check with your district resource clerk/LIM staff, if appropriate.
3. Contact your regional RESULTS contact if one exists. See the list of **Region and Districts RESULTS contacts** and **BCTS TSO RESULTS contacts**.
4. Contact the Business Application Service Section (BASS). Please include the application name somewhere in the subject line so it will be sorted into the appropriate help folder.

Phone: (250) 952-6801
Email: nrsanquiries@gov.bc.ca

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Training & Resources

Work is underway to transition to a new training format.

Only the pre-recorded Live Meeting Woodlot modules will be available for viewing and can be via Windows Media Player. Please contact Application support to acquire download of the recording.

**Online training** is available for Core RESULTS Modules. Please refer to the link on any upcoming course offerings. Online training link for your reference:

https://attendee.gototraining.com/49xGv/catalog/393159884659290464

**Face-to-face sessions** are offered periodically, based on major application developments and/or special needs identified by operational, regional and/or headquarters level. **There are currently no plans for face-to-face sessions.**

An **online reference** also provides a high level overview for those who are new to RESULTS and need a general overview of the application components.

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**List of Core Modules**

<table>
<thead>
<tr>
<th>Type</th>
<th>Topic</th>
<th>Last Updated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Powerpoint</td>
<td>Module 1: Obligation Reporting - Policy and Business Context</td>
<td>Nov 2013</td>
</tr>
<tr>
<td></td>
<td>Policy and Business Context - Recording</td>
<td>Oct 2014</td>
</tr>
<tr>
<td>Powerpoint</td>
<td>Module 2: Obligation Reporting - Online Entry and Mandatory ESF Conditions</td>
<td>Nov 2013</td>
</tr>
<tr>
<td></td>
<td>Online Entry and Mandatory ESF Conditions - Recording</td>
<td>Oct 2014</td>
</tr>
<tr>
<td>Powerpoint</td>
<td>Module 3: Obligation Reporting - Submitting by ESF</td>
<td>Nov 2013</td>
</tr>
<tr>
<td></td>
<td>Submitting by ESF - Recording</td>
<td>Oct 2014</td>
</tr>
<tr>
<td>Powerpoint</td>
<td>Module 4: Obligation Reporting – Standards Unit Modifications Overview</td>
<td>Nov 2013</td>
</tr>
<tr>
<td></td>
<td>Standards Unit Modifications Overview - Recording</td>
<td>Oct 2014</td>
</tr>
<tr>
<td>Powerpoint</td>
<td>Module 5: Obligation Reporting – Standards Unit Modifications – ESF</td>
<td>Nov 2013</td>
</tr>
<tr>
<td></td>
<td>Standards Unit Modifications - ESF - Recording</td>
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