ULS EBF Status Report

As of: 6/20/12

Open Work Requests (WRs)

WR #	Summary	Description	Detected on Date	Status	Release Date
13618	Correct Standard EBF To Accept Valid Structure Type Codes	Standard EBF is rejecting a valid structure type code in error. We need to correct the stored procedure that edits location data.	6/20/2012	Open	
13589	Identify and Correct Problem in Standard EBF	There are approximately 1,200 applications in the ULS database that have the RECxx history (log) item recorded without a date. Initial research identified the problem applications having come through EBF Nextel; the history date is in the tables in the ebf_nextel database, but the data was either (1) not copied over to the ULS database correctly or (2) was copied over and later overlaid. We need to perform a more in-depth analysis to determine the root cause of the problem. Standard non-Nextel EBF should be checked as well. Once the root cause has been identified, the application data needs to be cleaned up. In addition, these applications will need to be recorded in the SOD database. The applications were never picked up for SOD because of the missing date from the RECxx item.	5/10/2012	Open	

STATUS:
Open = System issue has been identified and is outstanding.
Fixed = Programmer has completed required software changes but testing by analyst has not yet been completed.
Tested = Required software changes have been completed and tested. Awaiting implementation.
Closed = Required software changes have been implemented. Issue is resolved.
Reopen = Issue was previously resolved but has been redetected.
Rejected = No system changes required or issue was erroneously opened.

ULS EBF Status Report

As of: 6/20/12

Closed/Rejected Work Requests (WRs)

WR #	Summary	Description	Detected on Date	Status	Release Date
13459	Update EBF Documentation	Update the ULS EBF Data Record Formats on the Electronic Batch Filing Webpage http://wireless.fcc.gov/uls/ebf/ebf_ddef29.pdf. #1) strike through everything in the Form Reference column for EN# 7 #2) For EN#22, update the content to 'Send as Null' currently it is saying: Required if sending TIN instead of Licensee ID in position 7 #3) For EN# 23, update the content to 'The FCC Registration Number is required for entity type codes of "L" "R" "E" "O". EBF doesn't validate the FRN for the entity types CL,CR & CE. So, frn can be NULL for entity types CL,CR & CE.	11/15/2011	Closed	6/14/2012
13365	EBF is not recording the "Delete" Action Performed on Paths for original purpose and amendment applications	EBF is not recording the delete action performed in the Path table for original purpose and amendment applications (i.e. MD, AM to NE, etc.) when the associated location is deleted (even though it does record the delete action on the location and antennas). Further analysis required to determine if other application purposes are affected by the same issue.	7/19/2011	Closed	6/16/2012
13591	Trustee Call Sign changes should not be allowed on Amateur EBF AU applications	Trustee call sign changes do not apply to Administrative Update (AU) applications. Trustee call sign changes should only apply to NE, MD, RM and amendments to these purposes. Any time a Trustee Callsign change is included on an AU application, the system should provide the filer with the following error message: 9670 – Trustee call sign cannot be filed if the purpose is Administrative Update (AU).	5/21/2012	Closed	6/14/2012
13536	Modify Standard EBF to Generate a Transaction Log for Renewal Only (RO) Applications	Standard EBF is not creating transaction log entries for the RO (renewal only) application purpose.	3/19/2012	Closed	6/14/2012
13532	Correct ULS Standard EBF to Consistently Format Response (RE) Records for Errors	ULS Standard EBF is not consistent when generating RE (response) records – sometimes there are 10 fields and 9 pipes (error codes 4790, 8330, 8320) and other times there are 9 fields and 8 pipes. We need to standardize on oe format. The FCC has recommended going with 9 fields and 8 pipes.	3/16/2012	Closed	6/14/2012
13521	Correct Name Edit in Standard EBF	A correction made for editing the name fields in standard EBF was not properly written nor implemented. First, the issue was when the filer was trying to delete a middle initial or suffix in the Licensee Name field using the $ (dollar sign) via EBF, they were getting an error. When a $ sign is shown in these two fields, it should remove any data shown in those fields. That's all this WR should have addressed.	3/5/2012	Closed	5/24/2012

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		Now, if there is a period shown in the first name on the filing, the filer is getting an error to remove the period because this WR no longer allows this character. This also has nothing to do with the applicant/licensee type or Certifier Name (the edit as implemented is flagging data in the certifier name). Whatever is entered in the Certifier field is how we accept the signature. Please correct accordingly.			
13494	EBF Error	User is getting an error on the ebf file.	1/19/2012	Rejected	4/19/2012
13423	Correct Standard EBF to Verify Attachments Are Present	Renewal (RO) applications submited through standrad EBF stated that one or more waiviers were being requested and there were attachments associated with the application. However, the filer did not supply any attachments. Standard EBF permitted the application to get into the ULS system. (Normally, attachments are required to be present with the application with waivers are requested and/or the answer to the attachment question is 'yes'.) During research we discovered Stabndard EBF does not have validation in place for attachments for the "simple" application purposes of Renew Only, Duplicate, Cancel, Administrative Update, and Withdrawal.	9/15/2011	Closed	12/6/2011
13382	Update EBF Documentation	Please update the EBF documentation for 'Filing A Required Notification (NT) in Batch' for AD13. It should also include Schedule K requiring Actual Date of Construction for site based licenses only.	8/12/2011	Closed	8/31/2011
13358	Correct Standard EBF to Not Verify a Tower's Registration's Status When Deleting a Location	When deleting a location from a license through EBF that has a tower registration number on the location, EBF is still editing the registration number. If the registration numger is no longer active, EBF generates a 11760 error (tower not active). When deleting a location, EBF should not check to see whether the registration is active.	7/14/2011	Closed	7/28/2011
13326	Correct How ULS Assigns Receipt Dates to Standard EBF + Nextel Applications on Holidays and Weekends	We need to correct how ULS assigns receipt dates to Standard EBF + Nextel applications on holidays and weekends. The receipt dates should be the date the EBF application was received by us unless it falls on a weekend or holiday and then it should be the next business day.	6/2/2011	Closed	6/3/2011
13313	Correct Contact Middle Initial edit in EBF Batch File to allow $ Character	Entering a $ sign in the Contact middle initial field of the EBF batch file gives an error: "Invalid Middle Initial".	5/11/2011	Closed	10/6/2011
13309	Modify Standard EBF Edit to Not Check Corresponding Location When Location is Being Deleted	SiteSafe is filing an application through Standard EBF which SiteSafe wants to delete location 5. Location 5 is mobile and is centered on a 6.1m control station site. The system will not allow deleting of this location. EBF retrns error #13217 - "Record Type LO - The corresponding location must be a fixed location".	5/11/2011	Closed	6/30/2011

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WR #	Summary	Description	Detected on Date	Status	Release Date
13308	Data clean up to remove bad emission codes from ULS	The nightly batch processor tripped over a bad emission code on EBF file number 0004721605. The emission code is 20KOF3E (the character following the K is an alphabetic O and it should be a numeric zero). This emission code appears twice on the application: Loc 2, ant 1, frequency 482.8125, emission #1 Loc 3, ant 1, frequency 485.8125, emission #1 We need to perform data clean up on all bad emission codes to prevent data like this from causing issues during the nightly batch processor (AAPM).	5/11/2011	Closed	6/8/2011
13300	Modify EBF to Emit an Alert Email When EBF Detects Another Instance of Itself is Running	The standard EBF Unix batch job encountered a problem and became stuck on the Unix server. This sistuation prevented other standard EBF jobs from running (including the 5PM copy job), and caused the system to create over 360 million audit records (which adversely impacted the online transaction processing database on the MOLDE server). The EBF batch job should be updated to detect the presence of the following message in the log file: "An Instance of uls_ebf is already running, Aborting the rest of the process for this Run". When the job detects the message, it should send out an alert email to the following people: A-ApplSupport Siva Appavu Rajesh Singh Gary Zu	5/4/2011	Closed	3/20/2012
13275	Correct Receipt Date Process Specifically for Nextel EBF Applications	SCR 13216 modified how the receipt date is assigned to incoming EBF applications. When the change was coded for processing Nextel applications, the code is looking in the non-Nextel EBF database (ebf_uls) for the receipt date. The code should be looking in the Nextel EBF (ebf_nextel) database for the receipt date.	3/25/2011	Closed	3/31/2011
13249	Modify Standard EBF to Permit Deletion of Path and Location in Same Transaction	A frequency coordinator is attempting to delete a location and a path from a license by using standard EBF. However, EBF does not allow the filer to delete both a path and a location at the same time. We need to correct the logic in standard EBF to allow this type of transaction.	3/3/2011	Closed	3/31/2011
13233	EBF does not recognize changes in entered independent cities	EBF does not recognize the newly entered independent city when a change from one independent city to another independent city. Instead, the original city remains as the city of record. This occurs in Mods, Renew Mods, and AMs to NEs, Mods, Renew Mods.	3/15/2011	Closed	3/17/2011
13223	Standard EBF Should Copy License Data to the Application Even When the License is Expired and a Waiver is Requested	Standard EBF does not copy the data from a license to an RM application if the license is past its expiration date even though the application requested a waiver. We need to modify standard EBF to copy the license data into the RM application.	2/2/2011	Closed	3/17/2011

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WR #	Summary	Description	Detected on Date	Status	Release Date
13221	Correct Standard EBF to Prevent Accepting More Than One Notification Date Per Location/Frequency	An NT for Construction came in to ULS via standard EBF, and the user was allowed to specify two different buildout dates for the same location/frequency. When looking at the batch that was filed by PCIA, the applicant had sent a notification record for each frequency separately (this had the date of 10/25/04), and a third notification record which didn't reference any specific frequency, so the last transaction was treated as if it was filed for the entire license (this transaction had the 1/26/11 date).	2/1/2011	Rejected	3/3/2011
13217	Modify Standard EBF to Allow Clearing Out of Regulatory Status Questions	When filing a modification application through standard EBF, the applicant is not able to clear answers erroneously entered for regulatory questions. The system returns error number 8437. The functionality to clear out the questions is present in online filing. Standrad EBF should work like online filing. Relevant Data/Details: Call sign KAG480 is a PW radio service license has the common carrier question answered 'Y'.	1/31/2011	Closed	3/17/2011
13216	Correct How ULS Assigns a Receipt Date to a Standard EBF Application	SCR 12848 modified how ULS assigns a receipt date to an EBF application from the date of the batch file to the date the application actually lands in the ULS database (i.e., the date the system copies the application). This approach is not sufficient. The FCC would like us to set the receipt date of the application to the date on which the batch file actually lands on the external pick up/drop off server. Note: This issue impacts Standard EBF & Nextel.	1/31/2011	Closed	3/17/2011
13215	Correct FRC EBF to Copy the Operator Class from the License to the RO Application	A renewal application for an FRC callsign was filed via EBF. When the application landed in ULS, the system did not copy over the operator class from the license to the application. The system should copy the operator class from the license to the application.	1/31/2011	Closed	3/31/2011
13194	The "RE" record should include the EBF File Number for all errors	If an EBF application contains errors and is not accepted for filing, ULS will return at least one “RE” record type. The "RE" record is included in the EBF response files, and this record includes the following information: Record Type - “RE” EBF File Number - The EBF file number of the application Location Number - The location number in error if applicable else null	12/02/2010	Rejected	1/21/2011

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WR #	Summary	Description	Detected on Date	Status	Release Date
		Antenna Number - The antenna number in error if applicable else null Frequency Assigned - The frequency in error if applicable else null Emission Code - The emission code in error if applicable else null Radial Direction - Radial direction in error if applicable else null Path Number - The path number in error if applicable else null Error Code - The error code indicating what is wrong; a zero indicates no errors and the application is accepted for filing notifies the EBF filer that there is an error with the data file submitted via batch. After further review, we've discovered that certain error codes in the "RE" records do not include the EBF File Number as they should. Error code 13581 is one example of an error code that does not include the EBF File Number file number in the "RE" record. Refer to the example below: RE|||||||13581 Other error messages display the EBF File Number in the "RE" record. See example of error code 10675 below: RE|83449| |||||10675 Further analysis required to determine if other error codes are affected as well.			
13183	Standard EBF Should Use the Current Date Instead of the Batch File's Date/Time Stamp When Assigning the Application Receipt Date in the Log	Per SCR # 12848, we implemented code where we assign the receipt date of the standard EBF filing to the actual date the application comes into ULS from EBF. The problem is that during the implementation of SCR # 12848, we did not change the log to assign the receipt date of the standard EBF filing to the actual date the application comes into ULS from EBF as well. The receipt date of the EBF filing recorded in the log is still showing the Batch file's date/time stamp. Going forward, Standard EBF should use the current date instead of the batch file's date/time stamp when assigning the application receipt date in the log. ***DATA CLEANUP IS REQUIRED***	11/10/2010	Rejected	2/17/2011
13170	EBF should convert DU purpose applications w/ an address change to AU purpose	An applicant filed a Duplicate (DU) application through batch, but changed their address information. When an applicant changes address information on a Duplicate (DU) application, the application is now considered to be an Administrative Update (AU)	10/22/2010	Closed	3/3/2011

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WR #	Summary	Description	Detected on Date	Status	Release Date
	applications	application. I confirmed that the system converts DUs w/ an address change into AUs via Online Filing; however, EBF appears to be handling DUs differently. EBF does not convert DU purpose applications w/ an address change to AU purpose applications, so we need to code EBF to handle this scenario the same way Online Filing does. EBF should convert DU purpose applications to AUs when address or name information is changed. We also need to resolve the issue with FRC DU applications granting without a paid PADM ($60.00) fee. This only applies to FRC radio service codes: CM (Commercial Operator) and RR (Restricted Operator).			
13146	Recreate and Document Job That Creates EBF Error Code File	The job that maintains the EBF error code file is no longer running. Since we cannot find the job that creates the file on ZIPPER (Production Unix Server) and after consulting with A-Unix, we decided it would be best to recreate the job. The file created is a list of all the error codes and error decriptions found in the ULS ERROR_CODE table. The name of the file created is errcodes.txt. The file should be posted on the page: http://wireless.fcc.gov/uls/index.htm?job=about_ebf. The HTML source on the page currently reads: Error codes that may be returned in the response file (text) (Updated daily)	09/24/2010	Closed	4/27/2012
13105	Update EBF Documentation	The ULS EBF documentation requires updates to instructions and permissible input fields. RELEVANT DATA/DETAILS: 1) Specifically, ULS EBF Data Record Formats for LO 41 refers to form 601 and the instructions for valid structure types. Documentation needs to clarify that if the structure type is an array, then EBF needs to send it as NNTANN (not show the specific numbers such as 7TA7). 2) Update online EBF SCR report (http://wireless.fcc.gov/uls/index.htm?job=about_ebf) 3) Update (ebf2.doc) the section entitled "Getting Started", it refers filers to contact Tech Support at 202-414-1250 to start the batch filing process. This should be referring filers to contact us through Esupport, http://esupport.fcc.gov/request.htm 4) Update ULS EBF Data Record Formats for PA 18 @ http://wireless.fcc.gov/uls/index.htm?job=about_ebf ""PA" 18 Angular Separation numeric (3,2) Enter the angular separation between the main transmit beam for this	08/12/2010	Closed	10/15/2010

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WR #	Summary	Description	Detected on Date	Status	Release Date
		path and the geostationary satellite arc to the nearest tenth of a degree. Value entered should be greater than or equal to zero and less than or equal to 2. Field is required if answe" The last part should read as follows: "Field is required if answer to box 20 = Y."			
13079	EBF allows incorrect values for Regulatory Statuses	EBF is allowing filers to submit "No" answers for the regulatory statuses. The regulatory statuses are located in the "HD" record and they are listed below: Common Carrier Non-Common Carrier Private, Internal communications Broadcast Services Band Manager The answer "No" is invalid for regulatory statuses in ULS. The only valid answers for the regulatory statuses in ULS are "Yes" and null. The problem is that EBF does not have an edit in place to prevent filers from submitting "No" answers for the regulatory statuses. In EBF, it is only required for the regulatory status fields to be null for AA/TC Form 603 applications. Going forward we need to create an edit to prevent EBF filers from submitting "No" answers for the regulatory statuses.	06/29/2010	Closed	09/16/2010
13069	EBF allowing filers to submit erroneous data	File number 0004272534 is a modification against a MW license (WQGE374). The modification was filed via EBF. In the EBF batch file, the incorrect location number was coded on an antenna modification record. The applicant had meant to update antenna 1 at location 2, but it coded the transaction as antenna 1 at location 1. This had the effect of overlaying the transmit antenna data with receiver antenna data. We need to implement an edit in EBF to prevent situations like this from occurring in the future.	06/22/2010	Closed	09/16/2010
13022	Modify Code to Permit Clubs and Mil Recs to Issue Systematic Call Signs for MD, RM and AM applications	SCR 13005 implemented an edit to prevent RACES, Clubs, and Mil Recs from asking for a systematic call sign (generates error code 9720 - "Systematic call sign change is invalid for Club, RACES or Military Rec"). We modified this edit to be removed from Clubs and Mil Recs (i.e., this edit only pertains to RACES), and this is working correctly. However, as a result of removing the edits from Clubs and Mil Recs, we discovered that MD applications were not coded properly to issue systematic call signs. This is because Clubs and Mil Recs have never had the ability to issue systematic call signs for MD applications. This code only exists for NE applications. Going forward we'll need to include MD, RM, and AM applications to the existing code for NEs @ ULS_next_callsign_amateur. The excerpt which requires revision is below: If @a_applicant_type_code in ("B", "M") and @arg_purpose_code = "NE" (Insert other purposes here)	5/17/2010	Closed	6/07/2010

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WR #	Summary	Description	Detected on Date	Status	Release Date
		select @group_code = "D" This change should permit Clubs and Mil Recs to issue Systematic Call Signs for MD, RM and AM applications. Note: Additional changes may be required....			
13019	Refine Standard EBF to Ensure Valid Emission Codes Are in the Filing	Nightly Batch Processor is failing when trying to process emission information. The problem is EBF doesn't currently ensure that an emission code conforms to the standard format (like online data entry). Over the past two nights, PCIA has been sending in filings which contain emission codes of 6K2F1D and 6K2F3E. When code implemented for SCR 12936 hits one of these emission codes, it fails and stops the rest of AAPM from running. EBF should validate the emission codes to ensure they conform to the standard 4 character bandwidth/3 character emission designator.	5/17/2010	Closed	5/19/2010
13017	Amateur/FRC EBF Response Files being sent to wrong party	Certain VECs have been receiving EBF response files that do not belong to them. In our example, the EBF response file intended for VEC N (Sandarc-Vec) was somehow sent to VEC C (Anchorage AR Club). Apparently this happens when EBF (Amateur/FRC) receives an application over the weekend, and grants the application first thing on Monday morning. Once granted, it generates an email with the corresponding EBF response file. When multiple Amateur/FRC EBF files are received over the weekend, EBF generates separate emails, using the same email id. The SQL procedure correctly retrieves the email id, but often times gets overwritten in the loop. This causes the Amateur/FRC EBF response files to be sent to the wrong party.	5/13/2010	Closed	6/12/2010
13005	Modify Edit to Permit Clubs and Mil Recs to Apply for a Systematic Call Sign	When Amateur was implemented, an edit was created to prevent RACES, Clubs, and Mil Recs from asking for a systematic call sign (generates error code 9720 - "Systematic call sign change is invalid for Club, RACES or Military Rec"). We need to modify this edit to remove Clubs and Mil Recs (i.e., going forward, this edit should only pertain to RACES).	5/6/2010	Closed	5/13/2010
13004	Revision of EBF filing code for answers to Alien questions	When an application is filed and this Alien Question is answered No: "Is the Applicant directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country?" Then the next alien Question, should be null. That next Alien Question is: "If the answer to the above question is 'Yes', has the applicant received a ruling(s) under Section 310(b)(4) of the Communications Act with respect to the same radio service involved in this application?"	05/5/2010	Closed	8/05/2010

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WR #	Summary	Description	Detected on Date	Status	Release Date
		The problem is that EBF still allows users to submit applications with "No" answers to both Alien questions: "Is the Applicant directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country?" & "If the answer to the above question is 'Yes', has the applicant received a ruling(s) under Section 310(b)(4) of the Communications Act with respect to the same radio service involved in this application?" Interactive filers can not do this, so we'll need to code EBF the same way.			
12968	System changing BAX location data when submitted via EBF	A TS application was returned stating: Your application is returned so that you may amend this item. On the FCC form 601 Schedule I titled Technical Data Schedule for the Microwave BAX Services, applicant incorrectly keyed for the state "VA" instead of "MT" for the location of community (city Missoula). Please amend to the correct state and return... In this scenario, FAC ID 14675 was showing Missoula, MT in CDBS but Missoula, VA is what pulled over in the system for the application (A_BROADCAST_CALLSIGN). The FACILITY table has two fields for the state, one field list the state (state) & the other list the broadcast state (state_station_loc). This data is copied directly from CDBS. The problem is that the value from the "state" field in the FACILITY table is overwriting the value for the "broadcast state" field during the batch process, AND this data goes on the application (A_BROADCAST_CALLSIGN). This is what causes the BAX data issue on the application.	4/2/2010	Closed	6/12/2010
12967	Amateur EBF AU applications not recording the region code change in the Transaction Log	When changes are made to the "state" of the address on a Amateur EBF AU application, this also impacts the region code as well. The region code is associated with the state, so each time the state is manually changed by a Amateur filer, the region code is systematically changed. The problem is that the system is recording the change of the "state" address in the transaction log, however, it is not recording the region change to the Transaction Log as it should. This is the reason that the region code changes do not get replicated to the license once the Amateur EBF AU application is granted. We are going to have to create an SCR to fix this issue with batch filed Amateur AU	4/2/2010	Closed	4/29/2010

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		applications. Going forward for all Amateur EBF AU applications, if a change is made to the "state" of the address, then the region code should also be changed. The "Region changed" transaction action should be recorded to the Transaction Log.			
12965	Standard EBF Should Not Collect Line Loss Data	Per Betsy Miller of the FCC, online filing for ULS no longer collects line loss data. However, Standard EBF is still allowing line loss data to come in and get on the application. We need to correct standard EBF.	3/30/2010	Closed	6/12/2010
12920	Procedure for the Amateur and FRC Weekend/Holiday Batch Process requires revision	Recently we released SCR 12887 to Production and discovered that the system is still not generating a second response file when the EBF Amateur or FRC application is actually processed by the system. The Amateur and FRC Weekend/Holiday Batch Process generates the second response file on Monday after a weekend, or on the next business day after a holiday. The second response file is generated based on the original Amateur/FRC file's data stored in the NARLI_STEPS table. The problem is that their is a procedure which removes the original file's data from the NARLI_STEPS table every Sunday @ 8 PM, so the second response file never gets generated on the Monday after a weekend.	01/28/2010	Closed	1/29/2010
12913	Antenna Type Codes will only be required for Site Based Microwave licenses in EBF	EBF filers for Site Based Microwave licenses will be required to provide the antenna type code per “AN” record. However, the antenna type code will not be required for the following site based services: Coast & Ground, Land Mobile, & Paging. The system will populate a default value of 'T' (Transmitter) for these services.	01/12/2010	Closed	1/14/2010
12887	Amateur and FRC Batch Process Needs to Send a Second Response File When a Weekend/Holiday Batch is Processed	Recently we released SCR 12816 that processed Amateur and FRC EBF applications submitted on a holiday or weekend at the beginning of the next business day. Normally when an Amateur or FRC application comes in on a non-business day, ULS returns a zero code in the response file, signifying the application was acceptable for processing. However, ULS does not send out a response file when the batch is actually processed by the system. We need to modify the system so it generates a second response file when the application is actually processed by the system.	11/16/2009	Closed	1/20/2010
12831	Standard EBF Not Generating "Application Received" Log Item for MW Pack Applications	When a microwave pack application is submitted through EBF, ULS is not consistently creating an "application received" item in the log table (RECxx). This history item should be created.	09/11/2009	Closed	11/12/2009
12824	EBF Not Recording Correct Action Performed on Path	When deleting a location and path from an application, EBF is not recording the delete action performed on the Path table (even though it does record the delete action on the location and antennas).	08/25/2009	Closed	10/01/2009
12805	Standard EBF Should Process the Submit of an Amendment to a Packed Application	ULS Standard EBF did not process an amendment to an application in a pack through the submit routine. When the amendment landed in ULS, the application status was still showing as an unsubmitted pack application (status 'P'). With the anticipation of receiving more amendments to pack applications in the future, ULS standard EBF should run the amendment to a pack application through the submit process.	07/29/2009	Closed	10/22/2009

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WR #	Summary	Description	Detected on Date	Status	Release Date
12759	Cellular EBF filers must provide corresponding Location and Antenna data when adding/modifying/deleting Radial data	Cellular EBF filers must provide corresponding Location (LO) and Antenna (AN) data when adding/modifying/deleting Radial (RA) data. We will need to create a severe error to prevent Cellular filers from submitting EBF applications with radial data changes w/o corresponding location and antenna data. The severe error will be applied each time an EBF filer submits a filing with radial (RA) data w/o the corresponding location (LO) and antenna (AN) records.	05/15/2009	Closed	05/27/2010
12756	Standard EBF Is Not Storing Owner Entity Data Correctly in ULS	When standard EBF processes an owner entity record, EBF is not populating the A_OWNER table correctly. EBF is not storing the tin ID in the A_OWNER table; rather it is storing the TIN in the a_owner_tin column in the A_LICENSE table. This prevents Application Search from displaying the owner data.	05/12/2009	Closed	07/30/2009
12753	EBF formatting issues with response files containing error code 14914	EBF response files with RE records that contain error code 14914 have formatting issues. Presently any EBF file that contains this error appears in the response file in the incorrect format below: RE|D45CBE6096690B01|Location 8: 14914 RE|D45CBE6096690B01|Location 9: 14914 Any EBF response file that contains errors should include RE records in the correct format below: RE|D0969DDFB1B7807B|1|1|458.66250000|||6190 RE|D0969DDFB1B7807B|1|1|453.66250000|||6190 We need to modify the formatting for error code 14914 to appear like the example directly above. We will need to correct the proc_web_appl_xedits_tech for error code 14914.	05/06/2009	Closed	07/09/2009
12737	Reject Amateur EBF Filing if Operator Class is Downgraded	Today in ULS, the system will allow a filer to submit an Amateur EBF application and change their operator class. In CLS, the FCC would like the system to prevent a filer from a submitting an application that downgrades their operation class. In other words, the system should reject an EBF filing if the operator class is not equal to or higher than what is on the license.	4/10/2009	Rejected	5/26/2009
12704	Coast & Ground Certification Question should be required for AM applications	When an applicant is completing a CL application, on the Schedule F radial data section, the applicant enters the ERP and antenna height for each radial. Based on that information, the system calculates the SAB. Then, the applicant enters the CGSA distance for each radial. The FCC would like an edit check for each radial to ensure the CGSA distance is not larger than the SAB that was calculated. If the CGSA distance is larger, the system should provide an error message. Denise provided an update to the requirements on 3/27. The details are included in a note.	03/04/2009	Closed	05/07/2009
12701	Standard EBF Does Not Permit Changing Frequency Coordination Number for	A standard EBF coordinator submitted an amendment to an existing application (which references a microwave license) and attempted to change the frequency coordination number. This did not work because ULS EBF currently permits this change only for Land	2/27/2009	Closed	05/21/2009

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WR #	Summary	Description	Detected on Date	Status	Release Date
	Microwave	Mobile services. Standard EBF needs to be modified to permit changing the frequency coordination number for microwave applications as well.			
12697	EBF MD Copy Process inadvertently copying license's antennas to application's path	A particular frequency was showing as terminated on an EBF MD application, however, the frequency that was associated with the application's path should not have been showing at all. We have found that somewhere in the EBF MD copy process terminated antennas are getting copied from the license to the application. I did some further digging into this issue and I see how the data is getting mixed up. Please review my explanation below, hopefully this will provide some clarity: The path's terminated antennas on the license are getting copied to the application when filed via EBF. During the EBF process the license's antenna ids are copied to the application's PATH data as the application's antenna ids. Each individual frequency has an associated antenna id and licenses have their own distinct antenna ids and applications vice versa. In this scenario the licenses antenna ids were copied to the application and this is why the frequency that should not have been associated with the application's path appeared incorrectly. Going forward we will need to fix the EBF MD copy process to not allow the licenses antenna data to be copied to the application's path data.	2/24/2009	Closed	05/21/2009
12660	Implement the Antenna/Radial Cross Edit Used for Interactive Cellular Filings in Standard EBF	When entering cellular application data interactively, there is a cross edit between the antenna and radial information that prevents the applicant from adding an antenna without radial data. However, EBF permits data to come into ULS in this manner.. Standard EBF needs to be updated to provide the same cross edit between antenna and radial data for cellular applications.	12/16/2008	Closed	01/16/2009
12655	EBF submit procedure incorrectly triggering error code 13200	When a NE EBF application is filed, the EBF submit procedure checks to see if any attachments are present in ULS based on the EBF application id. Somehow the EBF submit proc is checking both ULS and EBF for attachments based on the EBF application id. The Attachments tables are both in ULS & EBF, however they both contain distinct application ids. Since there is no correlation, the EBF submit procedure should not trigger error code 13200 "An attachment with an Attachment Type of Waiver is present. Please answer the Waiver question Yes or remove the Attachment Type of Waiver." The EBF submit procedure must be updated to no longer look for ULS attachments based on the EBF application id.	12/11/2008	Closed	01/12/2009
12649	Streamline EBF Upload Output	When an EBF filer uploads a zip file (which is allowed), the CGI script returns a detailed listing of what was uploaded, including the contents of any PDF files uploaded. This causes the filer's machine to appear to hang. The CGI script should not return the contents of the PDF files. Instead, only the file name should be sent back.	12/09/2008	Closed	03/26/2009
12617	Correct Cellular EBF Issues	The current batch processing and record layout for EBF CL filing is incorrect. This SCR will cover several issues including: • The copy down of CL data from the license to the application is not correct	11/06/2008	Closed	11/14/2008

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WR #	Summary	Description	Detected on Date	Status	Release Date
		• Providing error if the user does not provide frequency id or frequency band on a file • Correcting the UA issue currently tracked under SCR 12607 • Resolving the issue with technical data not appending to the error • Ensuring the SAB calculation occurs via EBF			
12610	Radial Data not copying to EBF Cellular AM applications	Cellular EBF AM applications do not update the radial data on the application.	10/31/2008	Closed	12/04/2008
12607	EBF Cellular Application's Reference Copy missing Cellular Unserved Area Information	EBF does not display the Unserved Area, or each associated action, Add, Mod, Deleted, on the Reference Copy when cellular applications are submitted.	10/30/2008	Closed	11/14/2008
12605	EBF Cellular Application Radial Data incorrectly duplicating	Radial Data results are being duplicated on cellular licenses when the radial data is modified.	10/30/2008	Closed	10/30/2008
12588	Standard EBF is Nulling Out the Answer to the CGSA Alternate Method Question	When filing an application against a cellular license through standard EBF, EBF is nulling out the answer to the Alternative CGSA Method question, even if the filer supplies an answer to this question.	10/17/2008	Closed	10/24/2008
12587	Radial Record Layout Not Sufficient for Cellular EBF Applications	When attempting to define radials for a frequency on a Cellular license through EBF, the radial record (RA) does not contain sufficient information to uniquely identify the frequency band to which to add the radial. The RA record only has a field for frequency assigned - it does not have fields for the frequency upper band and the frequency sequence number. The frequency assigned by itself is not sufficient to identify the specific band desired. Fields for the frequency upper band and the frequency sequence number must be added.	10/17/2008	Closed	10/24/2008
12521	EBF needs to Verify Path Sequence ID on Antenna Table	EBF does not check the Path and Antenna tables on the application to verify whether the path sequence IDs match before copying the data to ULS. Therefore, if an EBF application is submitted with mismatched path sequence IDs, it is copied to ULS incorrectly.	08/26/2008	Closed	12/04/2008
12515	EBF Validating Structure Type Code via ASR Registration table	When an EBF application is filed where there is an invalid structure type code in the ASR Registration table and a valid structure type code on the EBF filing, EBF presents an error message. This SCR will correct this to check the structure type code on the application itself.	08/19/2008	Closed	02/12/2009
12500	Amateur EBF Not Allowing Renewal Within 2 Year Grace Period	An Amateur filer is unable to file an RM application via EBF within the 2 year grace period after the license expired. An error message is presented: " You must hold an unexpired amateur license to apply for a Vanity call sign."	08/04/2008	Closed	08/28/2008
12499	Change in Birth Date Not Being Recorded in Transaction Log	An AU application for an FRC license was filed through EBF that among other data, updated the birthdate. However, the transaction log did not record the change to the birthdate.	08/01/2008	Rejected	09/26/2011

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WR #	Summary	Description	Detected on Date	Status	Release Date
12481	EBF filers incorrectly receiving 8150 Error message	EBF filers attempting to file a construction notification via the batch filing process keep meeting with following error message: 8150 - Our records indicate that you have already filed a notification for this coverage/construction requirement. Your call sign, location or path, frequency, or purpose code may be incorrect. The error is received when there are two stations at the location level which use the same frequency but the incorrect frequency id is populated.	07/17/2008	Closed	09/11/2008
12474	Submission of NT apps for terminated frequencies is causing edits to fail	An applicant was able to file an NT application through EBF for a terminated frequency. However, the frequency sequence id is not being filled in on a necessary database table. This lack of data is causing some edits (including autoterm edits) to fail.	07/14/2008	Closed	09/11/2008
12453	EBF Rejecting Valid Batches When a Common Attachment is Referenced by More Than One Batch File in a Run	Normally, one common attachment file is sent and is associated with multiple batches. The first batch is successfully submitted, along with the attachment file. However, all subsequent batches do not submit successfully, and they fail for a missing attachment. This missing attachment is the common attachment file.	06/20/2008	Closed	08/14/2008
12446	Standard EBF response file has formatting error	Standard EBF is not formatting the response file correctly when error code 14914 is generated, i.e. "An attachment is required with this filing because the 'Would a Commission grant of authorization for this location be an action that may have a significant environmental effect' question is answered 'Yes'."	06/12/2008	Rejected	09/26/2011
12409	EBF quiet zone date edit incorrect	EBF applications are incorrectly requiring quiet zone date even when the quiet zone consent question is 'No.'	05/08/2008	Closed	06/07/2008
12404	Administrative updates to FRC EBF applications missing FRC Administrative data	Administrative updates filed to EBF-filed FRC applications are not copying FRC Administrative data from the license to the application.	05/07/2008	Closed	07/31/2008
12403	EBF applications for Vanity Call signs inadvertently blanking out vanity callsign change code	EBF application processing is missing an online filing programming fix to prevent the inadvertent blanking out of the vanity callsign change code on the license.	05/06/2008	Closed	07/31/2008
12254	EBF Incorrectly Classifying New Applications as Major/Minor	EBF is incorrectly classifying New applications (NE purpose code) as Major/Minor. The Major/Minor classification applies only to Modifications and Amendments.	01/30/2008	Rejected	09/26/2011
12197	EBF Permitted an Untimely-Filed Amendment to Be Submitted	EBF accepted an amendment against a returned application when the receipt date on the amendment was more than 60 days after the date of the return letter.	12/13/2007	Rejected	09/26/2011
12194	Modify EBF to handle 6 digit Error Codes	EBF is currently unable to handle error codes that are 6 characters. Most of the error codes in ULS are 5 characters, so this has not been a problem; however, we are starting to embark on creating 6 digit error codes. As a result, we need to update a procedure to accept 6 digit (or larger) error codes.	12/11/2007	Rejected	09/26/2011
11954	Coast & Ground Certification Question should be required for Amendment applications	Ground applications requires the applicant to answer a Coast & Ground-specific certification question (601 Main Form, Question 52). This SCR will enhance the EBF edits to require this certification question for Amendments.	08/06/2007	Closed	10/27/2007

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WR #	Summary	Description	Detected on Date	Status	Release Date
11863	Prevent Cellular MD Minor Filings from indicating Phase 2	Currently, there is no edit to check that Cellular applications that are filing for Phase 2 answer the Expand Area question “Yes.” This SCR will create a new edit to ensure compatibility between the Cellular phase and the Expand Area question.	06/26/2007	Rejected	09/26/2011
11847	MW Receivers should edit coordinate directions	Currently, receiver locations for Microwave service do not validate latitude & longitude direction against state code because receivers do not collect state code information. This SCR will create a new edit to validate receiver latitude & longitude direction against the state code of the transmitter location.	06/22/2007	Rejected	09/26/2011
11751	EBF (Emergency STA question)	For EBF and interactively filed applications, if the Special Temporary Authorization question is "N", the emergency STA question should be null. If the emergency STA question is answered, the file should be rejected. EBF should not allow the applicant to answer the Emergency STA question if the applicant puts an 'N' in the STA question.	5/1/2007	Closed	5/24/2007
11727	Amateur/FRC EBF Giving Errors when Social Security Number is Received	EBF is generating errors for both FRC and Amateur files on applications when a Social Security Number (SSN) is sent in the batch. When receiving the SSN, EBF should be auto-registering the SSN in CORES. Currently, if the SSN is sent by itself, EBF is incorrectly generating a 9505 error (). If the SSN is sent along with a call sign, the SSN should be auto-registered in CORES.	4/23/2007	Closed	4/25/2007
11676	EBF_FRC Process submitting applications with Informational (I) Type Errors	An applicant submitted a .dat file, but the file number was not included in the response file. The filer needs the file number in order to submit photos. If EBF accepts a filing, then EBF should send a response file to a filer with a file number.	3/28/2007	Closed	4/25/2007
11616	EBF Must Check to See if the Licensee Suffix is Changed	Currently, any change made to the licensee name in an EBF application should trigger the "Name Change" question being answered. If the "Name Change" question is not answered, the EBF application should be rejected. However, if an EBF application is filed, and the licensee's suffix is changed, but no other part of the name is changed, EBF does not check that the "Name Change" question is answered. If the "Name Change" question is not answered, the EBF application should be rejected.	3/13/2007	Rejected	3/28/2007
11603	EBF applications allow incorrect path data on antennas	If an EBF application is filed, there currently is no check that the path number assigned to an antenna matches the path for that antenna. As a result, incorrect segments are possible for the paths between the antennas.	03/08/2007	Rejected	4/26/2010
11602	EBF applications allow incorrect antennas on paths	EBF needs to be updated to add additional checks that an antenna is valid for a path when receiving applications. In addition to verifying that an antenna exists on that license, EBF will be updated to check that no two paths will share one antenna. EBF will also be updated to ensure that the two antennas on the path are not both a transmit type or both a receiver type.	03/08/2007	Rejected	4/26/2010
11599	EBF Accepts Data in the ULS File Number Field For Purposes Other Than Withdrawal and Amendment	In all EBF applications, the applicant is able to submit with data in the "ULS File Number" field. However, only Withdrawal and Amendment applications should have associated file numbers. All other applications should not be able to submit with information in the "ULS File Number" field.	03/07/2007	Rejected	09/26/2011

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WR #	Summary	Description	Detected on Date	Status	Release Date
11553	Amateur EBF Not Consistently Recording Error Number in Response File	When submitting a Removal for an amateur call sign, the applicant received "NULL" in the Response File in place of an error code. EBF was mismatching the licensee name as supplied in the batch file and the name as it appears on the license. EBF should have instead written error code 13526 in the response file.	2/21/2007	Closed	4/11/2007
11541	Mask Real TINs When Coming In Through EBF	As a follow on to the effort to remove real TINs from ULS Data Entry, EBF will be updated to mask TIN information.	2/9/2007	Closed	4/12/2007
11468	Amateur EBF Process Not Copying All License Data to the Application	When any application is filed on an amateur license through EBF, the eligibility code on the amateur license is not being copied onto the application. For Administrative Update and Renewal Only applications, this causes the application to incorrectly change the eligibility data on the license to NULL. EBF had also incorrectly allowed applicants to submit without making any changes.	1/9/2007	Closed	2/7/2007
11462	EBF Reporting an Incorrect Error	An applicant had sent a batch filing for a new purpose application in the PA radio service. EBF rejected the application with the following message: "Record Type LM - Extended Implementation must be null." The applicant did not answer the extended implementation approved question on the LM record. The problem lies with an edit in the PA radio service that is looking for a non-null value in the extended implementation plan question on the AD record. EBF needs to be corrected in order to generate the correct error for this situation.	01/05/2007	Rejected	09/26/2011
11422	Information is being incorrectly removed from EBF applications	A modification application was filed through EBF and the applicant supplied Quiet Zone information on the EBF application. When the EBF application was being processed, the EBF process incorrectly removed the quiet zone data that the applicant had supplied in the batch file. EBF should not remove the data from the submitted application. Per standard processing for Quiet Zone, EBF should not copy the quiet zone question and quiet zone consent date from the license to the application. However, EBF must keep the data from the application. This requirement arises whenever a change is made to a quiet zone location because the applicant must re-answer the quiet zone question and quiet zone notification date fields.	12/8/2006	Closed	1/11/2007
11399	EBF must cross-edit the Path Number between the PA and AN record types	When submitting a microwave service application, the applicant supplies path and antenna data. The path has a sequence number and the antenna data refers to this sequence number. EBF needs to verify the path number entered on the antenna record matches the path number entered on the path record. If the path number found on the antenna and path records for the exact antenna does not match, EBF should generate an error and not allow the application into the system.	11/29/2006	Rejected	4/26/2010
11377	Amateur EBF should not allow applications into ULS with a Name Change Error	Amateur EBF is letting an application into ULS when there is a name change error detected on the application. The specific problem is with the licensee name suffix. If there is a change in the suffix data, Amateur EBF generates the correct error, but still processes the application in ULS. Since the error being generated is classified as severe, Amateur EBF should not allow the application into ULS. • This problem was found only for the renewal only (RO) application purpose, but other application purposes may also be impacted.	11/21/2006	Rejected	4/4/2007

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WR #	Summary	Description	Detected on Date	Status	Release Date
11323	EBF Pack Registration Number Edit needs to be corrected	Standard EBF needs a new edit. The new edit is if the Pack Indicator is set to 'N' and the Pack Registration Number is NOT NULL, then ULS will generate an error and not process the application.	10/31/2006	Rejected	09/26/2011
11298	Incorrect EBF Error Message when filing EBF applications	When processing an EBF application that results with error 13779, the wrong error message is displaying. Error 13779 is for record type L2 and the correct error message is: "Record Type L2 - Mexican Clearance Indicator is not valid for Land Mobile, Microwave or Coast and Ground."	10/24/2006	Rejected	09/26/2011
11230	Allow applicants to remove location information through EBF	If an applicant files an EBF modification application, the applicant is unable to delete the overall height with appurtenances data from a location. Applicants need to be able to delete this information.	09/25/2006	Rejected	09/26/2011
11114	EBF is incorrectly processing NULL fields	When an EBF filer uses the "$" symbol to delete the Real Party of Interest, EBF is incorrectly maintaining the "$" symbol instead of replacing the field with NULL. EBF does not reject the application but this error should not occur.	08/22/2006	Rejected	09/26/2011
11090	Add a call sign verification to the EBF process	EBF needs to verify that the call sign in the 'HD' record and the call sign in the 'CF' record are the same. If the call signs do not match, the application should be rejected and a corresponding error sent in the response file back to the EBF filer.	08/10/2006	Rejected	09/26/2011
10991	ULS is not allowing removal of expired associated call sign from a license	This problem was discovered in Standard EBF: ULS will not permit an associated call sign to be removed from a license if the associated call sign has expired.	06/23/2006	Rejected	09/26/2011
10626	Renewal applications for BR & ED radio services have new edits	Recently, Renewal applications for Broadband Radio (BR) & Educational Broadband (ED) radio services were enhanced to require 601 Main Form questions 53, 54, and 55 to be answered. The enhancements were effective for online applications only. This SCR will make them effective for batch filed applications as well.	02/22/2006	Rejected	09/26/2011

STATUS:
Open = System issue has been identified and is outstanding.
Fixed = Programmer has completed required software changes but testing by analyst has not yet been completed.
Tested = Required software changes have been completed and tested. Awaiting implementation.
Closed = Required software changes have been implemented. Issue is resolved.
Reopen = Issue was previously resolved but has been redetected.
Rejected = No system changes required or issue was erroneously opened.