

## **MIAP Release 3b Scope Note Addendum**

**5th October 2009**



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# 1 Introduction

## 1.1 Purpose of the Document

The Release 3b release scope note addendum details additional service enhancements and reported issues, which have been included in Release 3b.

The release note is primarily aimed at those people responsible for the administration of systems that interface to MIAP and for users of our Portal.

## 1.2 Scope

This document details the Service Observation Reports which are being implemented alongside Release 3b and planned to go live on 31<sup>st</sup> of October 2009.

## 2 Overview

### 2.1 References

	Document Information	
[Release R3 Scope Note]	Title:	MIAP Release 3 Scope Note
	Issue No:	V1.0
	Author:	LSC
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### 2.2 Impact on MIAP Interface Specifications

The Observation Reports listed below in Appendix A do not impact the current published versions of the MIAP Interface Specifications.

It is important to note, that at the time of issuing this Release Scope Note Addendum, Release 3b is undergoing its final testing prior to operational rollout at end of October 2009.

We will issue the final version of the Interface Specification prior to go live if any changes are necessary.

Further information on the Interface Specifications can be found in the [Release 3 Scope Note].

## Appendix A – Service Desk Observation Reports

### A1 General Observation Reports

OR reference	Item Description
<b>Record Count</b>	<p>The update count field for a user record in the database is incorrect. The update count starts at 0, it should start at 1.</p> <p>It will appear to users that their record has been updated, when in fact it hasn't. Users might spot an increase in the update count and question who has updated their record.</p>
<b>Email verification</b>	<p>The batch process exits ungracefully if email verification is required but no email address is supplied. This then did require manual intervention.</p> <p>The batch process has been changed so that the process would continue to run and the next record in the batch will be processed.</p>
<b>Deletion message</b>	<p>The View Batch Registration deletion message read 'months' instead of 'days'.</p> <p>This has now been corrected to show 'days'.</p>
<b>Incorrect Password</b>	<p>Invalid Passwords were not being highlighted with a red error message 'Invalid Format' when logging in.</p> <p>Incorrect passwords are now highlighted in red.</p>
<b>User Name length</b>	<p>The Webservice LearnerByDemographics should accept a UserName of 35 characters as specified in the Interface Specification, but was returning a failed response if a username of more than 25 characters was entered.</p> <p>The Webservice has been changed so that it can accept up to 35 characters.</p>
<b>Merge Learner</b>	<p>When Merging Learners, sometimes the system is defaulting to the wrong ULN when selecting which record should be the Master.</p> <p>This has been corrected to match the Functional Specification.</p>
<b>Batch processing</b>	<p>Batch processing across all channels is unable to update a matching learner record, when the nationality in the database is null and the batch learner record has a 2 character nationality code (e.g. GB).</p> <p>Return code RC011 was returned.</p> <p>Batch processing has been amended to be able to accept learner records containing 2 character nationality codes.</p>

OR reference	Item Description
<b>Prohibited text</b>	<p>In updateSingleLearner and registerSingleLearner WebServices, if prohibited text is submitted, an error is returned. Along with the error code, additional text is returned listing the tag names and where the prohibited text exists. The phrase "FamilyNameAtAge16" was being returned as "familyNameat16".</p> <p>The correct "FamilyNameAtAge16" phrase is now being returned.</p>
<b>Unmerge learner</b>	<p>Incorrect behaviour is occurring when entering a deleted ULN as one of the ULN's to be unmerged.</p> <p>Users will now be taken to the correct error screen</p>
<b>Find by ULN</b>	<p>The 'search by ULN' function does not refresh correctly.</p> <p>The correct Learner Name will now be displayed when there are two or more consecutive searches for learners.</p>
<b>Delete Learner</b>	<p>Linked learners were not being deleted effectively.</p> <p>Linked learners will now be logically deleted when deleting the learner master record.</p>
<b>Find User</b>	<p>Under certain circumstances a 'Find User' search would display the roles from the previous search.</p> <p>Role of the current search is now correctly displayed.</p>
<b>Secret Question Help</b>	<p>On the page "User Account" the link to the help page for "Secret Question" did not display the correct help page.</p> <p>This has been corrected.</p>
<b>Forgotten Password</b>	<p>Forgotten Answer Screen, the message "Please use this password for your next logon to MIAP." is repeated.</p> <p>This message is now only shown once.</p>
<b>Update Single Learner</b>	<p>WebService updateSingleLearner if an incorrect ULN is entered the wrong error message is being displayed, WSEC0999 – MIAPAPIException.</p> <p>Expected response is WSRC0019 is returned as per the Interface Specification</p>

OR reference	Item Description
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<b>Find by Demographics</b>	<p>Find by Demographics screen, when Date of Birth is entered as today's date an error message should be displayed, instead results are returned.</p> <p>This has been corrected.</p>
<b>Exception Screen</b>	<p>Exception screen displays "Please select the exceptions before attempting to delete." It should display "You must select at least one Exception to delete"</p> <p>Message has been corrected.</p>
<b>Logon</b>	<p>"Find User Account" screen displays the field label "User's Question".</p> <p>"Secret Question" is now displayed</p>

## A2 Verify Learner Details Web Service Changes

OR reference	Item Description
<b>VLD return fields</b>	<p>Too many fields were being returned by the Verify Learner Details batch process in the csv output files for records with return code VRC000 (Invalid Format). This was due to the MIS Identifier field being returned in the wrong position.</p> <p>This hindered 3rd Party software from reading the output file appropriately.</p> <p>The correct number of fields is now being returned as per the Interface Specification.</p>
<b>Submit VLD org_ref</b>	<p>WebServices calls to 'Submit VLD Batch' were unable to submit verify batches when the Org Ref parameter was not provided in the request. This was because the User Name and Org Ref values were being transposed internally, causing the VLD batch to fail.</p> <p>The work around for this issue was to provide the Org Ref parameter in both the Username and UKPRN attributes. (For those organisations using the UKPRN as their organisational identifier, it was necessary to obtain the internal Org Ref from MIAP first).</p> <p>The WebService calls have been corrected and are in line with the Interface Specifications.</p> <p>From now on, the Username should be populated with a unique</p>

OR reference	Item Description
	<p>username for the end user within the MIS system, and the UKPRN should be populated with either the UKPRN or Org Ref assigned to the organisation.</p> <p>Organisations are currently populating the UKPRN and Username attributes with the same information. This will continue to be processed. However, providing the correct Org Ref/UKPRN and Username details will enable us to record more accurate audit information.</p>
<p><b>Submit VLD Batch output files</b></p>	<p>Inconsistencies have been found in the format of output fields and output records in the CSV files produced by Submit Verify Batch processing.</p> <p>1) In the header record, fields should be enclosed in double quotes (") and separated by a comma, however some fields have a space between the comma, and quotes whilst others do not.</p> <p>There should be no space between the comma and double quotes. If a space is present when the file is viewed in Excel, the double quotes are loaded into the field, if there is no space the double quotes are removed.</p> <p>2) In some data records empty fields are represented by a pair of double quotes (") between the commas, in others they are not, the former is correct.</p> <p>Empty fields should be represented by a pair of double quotes"" and separated by a comma.</p> <p>These inconsistencies have been corrected.</p>
<p><b>Verify Learner record count message</b></p>	<p>In WebService VerifyLearner, when submitting a batch where the learner count is incorrect against the actual count, the wrong response code is returned.</p> <p>It should return WSRC0017 - (Learner count incorrect).</p> <p>What is actually returned is WSRC0030 (Batch Learner Verification Record Count Incorrect) from WebService getVerifyBatchOutput.</p> <p>Correct response code is now being returned, WSRC0017, in line with the Interface Specification.</p>
<p><b>Submit VLD Job Id</b></p>	<p>When a WebService request is submitted from one organisation but the JOB ID belongs to different Organisation, the response code returned was WSEC0001.</p> <p>Response code has been amended to WSRC0031 "Batch Learner Verification Unknown Job", in line with the Interface Specification</p>

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