

WebSAMS Version Upgrade Release Note

WebStart Major Upgrade Package for version **3.0.0.31102018** is now available for download at WebSAMS Download Site.

(URL: <http://www.websams.edb.gov.hk/eng/upgrade/Major3.html>).

The prerequisite version for this package is **3.0.0.28092018** or above.

A simple guideline on how to perform Major upgrade via WebStart has been placed on the site for your reference.

(URL: <http://www.websams.edb.gov.hk/eng/upgrade/upgrade3.html>).

Enhancements

1. ASR
 - Enhanced weighting calculation in 'Term and Assessment' and 'Subject' for handling not assessed subjects.
2. STU
 - Enhanced schooling function to manage the departure/return records of students.

Application User Manuals

1. Assessment - Both Chinese and English versions are updated.
2. Student – Both Chinese and English versions are updated.

Following problems reported have been resolved in this version.

1. ATT
 - The calculation of attendance rate is amended.
2. HKE
 - Blank page is shown after user clicks the hyperlink of report R-HKE051-C.

3. SCH

- Class Teacher Name could not be updated if the Staff Code in lower case is input in School Management > Class Details> By Batch> Class Teacher

4. SEC

- Unable to generate the security exception report automatically.
- Problem in automatically adding user right of "School Management > Class Details> By Batch> Class Teacher" and TSI administrator to built-in user group of TEACHER even if these user rights are removed.
- Password length is extended to 40 in function Customization > Change Password.

5. TSI

- Class information cannot be displayed in "Master Class Timetable" when the Class Code and Class Name are different.

Following Reports have been added / updated in this version:

Module	Report Name	Change Detail
STU	FormA.rpt	Revised in production logs and enhancement
	FormA_tab.rpt	
	FormAs.rpt	
	FormAs_tab.rpt	
	FormB.rpt	
	FormB_tab.rpt	
	FormC.rpt	
	FormC_tab.rpt	
	FormD.rpt	
	FormD_tab.rpt	
	FormE.rpt	
	FormE_tab.rpt	
	r-stu_survey_Prim_t1.rpt	
	r-stu_survey_Prim_t1_tbl.rpt	
	r-stu_survey_Prim_t2.rpt	
	r-stu_survey_Prim_t2_tbl.rpt	
	r-stu_survey_t1.rpt	
	r-stu_survey_t1_tbl.rpt	
	r-stu_survey_t2.rpt	
r-stu_survey_t2_tbl.rpt		

	R-STU31-C_1.rpt	
	R-STU31-E_1.rpt	
	R-STU51-C_1.rpt	
	R-STU51-E_1.rpt	
	R-STU74-C_1.rpt	
TSI	R-TSI001-C.rpt	Revised in production logs and enhancement
	R-TSI001-E.rpt	
	R-TSI001V-C.rpt	
	R-TSI001V-E.rpt	

Housekeeping on Major / Minor upgrade

The minimum hard disk spaces required to run major / minor upgrade are:

C: 500MB

E: 1GB

Each Major/Minor Upgrade will download major/minor package in C:\WebStart folder and create backup file in E:\temp. On how to housekeep these files, please refer to section 8.4 of "Doc 32 - WebSAMS Application Operation Manual for School" (AOM) - Housekeeping of Web Start upgrade at the following location:

<http://www.websams.edb.gov.hk/files/newschool/Other%20relevant%20information.zip>

Should you have any queries or need any assistance, please contact WebSAMS support @ 3125 8510, fax number 3125 8999 or email to websams_support@hk.ncs-i.com

Gentle Reminder to WebSAMS Users

With an aim to safeguarding the security of WebSAMS, schools are recommended to follow the guidelines of "IT Security in Schools – Recommended Practice" (ITSS) at the location of:

http://www.edb.gov.hk/attachment/en/edu-system/primary-secondary/applicable-to-primary-secondary/it-in-edu/WiFi900/IT_SecurityinSchools_RecommendedPractice_Aug2016.pdf

Every item included in the IT Security in Schools – Recommended Practice (ITSS) is applicable to WebSAMS and essential for the establishment and maintenance of the IT Security Policy defined by every school.

Schools should install the Important Windows Updates (excluding the "Service Pack" and "Major Version Upgrade") of Microsoft Windows Server 2012 R2 timely. Please refer to the "Doc 31 – WebSAMS Computer Operation Procedures Manual for

School” at the following location for details:

<http://www.websams.edb.gov.hk/files/newschool/Other%20relevant%20information.zip>.

In particular to the areas of password management and incident handling procedures, the followings are highlighted in order to assist schools to review their definition and enforcement:

- a) *All WebSAMS users are required to have their own identities, or user accounts, in order to access the system. Passwords should not be shared or divulged unless necessary. The risk of sharing passwords is that it would increase the probability of security being compromised. If individual user account is used and no password is shared, user activities on the system can thus be traceable and accountable to the corresponding person. Schools should also review their own IT security policy or practice to avoid password sharing of the WebSAMS user accounts.*
- b) *Schools should well define their own Security Incident Handling Procedures for IT Systems including WebSAMS and notify the right people accordingly.*

In order to ensure system and data security, schools are also recommended to refer to the “WebSAMS Security Guide and Recommended Practice” (<http://cdr.websams.edb.gov.hk/Files/Security/security.pdf>) and conduct checking of WebSAMS system security settings on a regular basis as well as a need basis by making good use of a) the Security Check function in WebSAMS; b) System Security Setting Checklist for WebSAMS. For details, please refer to the “Tips on using the Security Check function” and the “System Security Setting Checklist for WebSAMS” at the following locations:

<http://cdr.websams.edb.gov.hk/Files/Security/Tips%20on%20using%20the%20security%20check%20function.pdf>

[http://cdr.websams.edb.gov.hk/Files/Security/System%20Security%20Setting%20Checklist%20for%20WebSAMS%20\(in%20English%20version%20only\).pdf](http://cdr.websams.edb.gov.hk/Files/Security/System%20Security%20Setting%20Checklist%20for%20WebSAMS%20(in%20English%20version%20only).pdf)

Last but not least, WebSAMS users are recommended to regularly visit the Information Security website of HKSAR (<http://www.infosec.gov.hk>) for updated information of IT security.