SA-SAMS: What is new on 22.0.2

Back ground

The South African School Administration and Management System (SA-SAMS), is designed for the South African Education Sector and is maintained by the Department of Basic Education (DBE) as mandated. The application aims to assist schools with their own data administration and reporting by reducing recapturing and saving time and resources. SA-SAMS is also policy driven standardising policy implementation and reporting across all provinces and is a source of data that assist with monitoring and support. As per all departmental applications it is supplied to schools free of charge.

Currently data from SA-SAMS is used for Gr 12 NCS registration, reporting to Treasury to inform on the Provincial equitable share from the National Budget and many more and require therefor strict data validation rules built on the system that are aligned to the POPIA.

Development and release business processes :

SA-SAMS as a national application follows strict governance processes with its updated releases.

- It is updated quarterly with requests received from users and various policy owners. Changes are only included after being tabled at the National EMIS Technical Committee with membership from all EMIS provinces for recommendation.
- **The new version is only released after being tested by 8 Provincial EMIS sections as well as the relevant policy owners (e.g. Subject Specialists, Exams etc) as this has an effect on SBA marks supplied to NCS at the end of the year.**
- The changes and implementation are also audited by Internal Audit Services and annually by the Auditor-General of South Africa (AGSA) as part of the audits of national systems.

Version 22.0.1 and 22.0.2:

- Version 20.0.1 contained a correction to assist schools with DDD Valistrator uploads as well as other urgent updates. Unfortunately, the correction in 22.0.1 included a section that replaced the subject keys that affected e.g. the Time Table. The Error fix tool was developed to enable DDD Valistractor as well as the Time table and is included in 22.0.2 to ensure that all databases are corrected.
- To limit the number of patches, the new changes of 22.0.1 are included in version 22.0.2 with the correction of the subject key table. The result is that schools updated with 22.0.1 can upgrade to 22.0.2 that corrected the subject keys. Schools on 22.0.0 can upgrade directly to 22.0.2 will have all the changes of 22.0.1 without the error.

Changes on Release 22.0.2 & what schools must do:

** 22.0.1 changes that is included in 22.0.2

Description	Screen	What is new / changed	Action by the school
1. Curriculum 2022	12.3.11	Reinstating the OfficialSubjectID table	• The subject keys will be functioning in all functions that uses Curriculum
2. Identification of possible drop learners	3.3.2	** Activated Menu 3.3.2 for Learners that have been absent for more than 10 consecutive school days without reason.	• Learners that are absent with “no valid reason” for 10 consecutive days will be flagged for actioning. Holiday excluded from calculation.
3. Valistractor fix		**Valistractor fix regarding School Subjects	• Valistractor is functioning
4. Monthly attendance	3.3.3	**Fix Date problem on menu 3.3.3	• Schools can continue to capture attendance and print monthly report

5. Gr 12 NCS registration	3.1.1	**Fix Repeat Grade 12 on NCS registration form	• Saved repeats in cases were Grade 12 repeaters were not saved
6. Gr 12 NCS registration	3.1.1	**Amend the NSC form selection on Race to include Indian	• Schedules to separate Indian from Asian
7. Quarterly schedule not showing absenteeism	12.9.15.7	** Learners that were absent in previous years, but not this year, shows correctly as 0 on schedule. Learners that have never been absent is showing as an empty space.	• All absenteeism is shown on schedule as "0"
8. System date format		**System date format check is activated	• System Date format corrected and adjusted it to the correct format • Learners will be rejected on LURITS if the format is not correct
9. Subject assessment programme	12.3.11	**Remove the double SBA Total line	• Corrected tasks of Schools that inserted own tasks prior to 2022 subject release.
10. Gr 12 LO	12.3.12	**Fix term weight for Gr 12 LO	• Term 2 to be 90 : 10 split
11. Sport and Extra-murals on 3.1.1	3.1.1	**3.1.1 Error "Type mismatch" appears when clicking on the button	• Field aligned
12. Tab jumping	3.1.1	**Align the tab order when adding or editing learners.	• Tab order to follow the next field for capturing
13. Parent id field error	3.1.1	**Correction to enter a passport number. SAMS wants to validate the passport number with ID number rules.	• Parent field updated for new parents that allows for identifying if a SA citizen with ID number validations or non-Citizen that allows for passport number.
14. Educator code on Demerits/merits	3.7.3	**Educator (unique) code added to " Reported by" when assigning Demerit/Merits to Learners.	• If school has more than one educator with the same Surname and Initials, Educator code can be used
15. SID results included	12.9.15	SID results included on 12.9.15.7	• SID results included on 12.9.15.7

Please feel free to contact the Provincial Province or contact the Provincial Province or send us a message dbesasams@gmail.com or Ramphele.M@dbe.gov.za or vanderwesthuizen@dbe.gov.za when reporting an error or require more information on SA-SAMS.

Kind Regards
The DBE SA-SAMS team