

Quick Reference: Useful Built-In Banner Functions

FUNCTION	DESCRIPTION
F_ACCD_AMOUNT	Returns the deposit balance from TBRACCD for a given PIDM and transaction number.
F_ACCEPTED_ADMISSIONS	Returns a "Y" or "N" if a student (or institution) has accepted an admission application.
F_ACCOUNT_BALANCE	Calculates account balance for a PIDM.
F_ACTIVE_COURSE_IND	Returns a "Y" or "N" if a course is active.
F_ACTIVE_SECTION_IND	Returns a "Y" or "N" if a section is active.
F_APPLIED_ADMISSIONS	Returns a "Y" or "N" if a student has applied for admissions for a given PIDM and term.
F_APPLIED_FOR_DEGREE	Returns a "Y" or "N" if a student has applied for a degree for a given PIDM. Only checks for application for degree – NOT award.
F_CALCULATE_AGE	Calculates age when passed a FROM date, BIRTH date, and date of DEATH. The age is not calculated beyond the deceased date if it is passed and is not null.
F_CONCAT_AS_OF_CUM_GPA	Concatenates the point in time GPA information using the term, PIDM, level and type passed. Provides the following fields, separated by a delimiter: hours_attempted, hours_earned, GPA_hours, quality_points, GPA and hours_passed
F_CONCAT_EMPL_DATA	Concatenates employee data. Fields vary based on if employee is current or historical.
F_CONCAT_MOST_RECENT_TGPA	Concatenates the most recent term GPA information using the PIDM, level and type passed. Provides the following fields, separated by a delimiter: hours_attempted, hours_earned, GPA_hours, quality_points, GPA and hours_passed
F_CONCAT_PREV_TERM_GPA	Concatenates the previous term GPA information using the PIDM, and term passed. Provides the following fields, separated by a delimiter: hours_attempted, hours_earned, GPA_hours, quality_points, GPA and hours_passed

FUNCTION	DESCRIPTION
F_CONCAT_TERM_GPA	Concatenates the GPA information using the PIDM, term level and type passed. Provides the following fields, separated by a delimiter: hours_attempted, hours_earned, GPA_hours, quality_points, GPA and hours_passed
F_GET_ADDRESS_FNC	Returns SPRADDR ROWID based on parameters passed in.
F_GET_ADDRESS_ROWID	Returns SPRADDR ROWID based on parameters passed in. Allows the use of either regular or user-defined address hierarchies from GTVSDAX.
F_GET_ADDRESS_TELEPHONE_ROWID	Returns the SPRTELE ROWID of the address telephone based on the passed parameters.
F_GET_CURRENT_SARADAP_ROWID	Returns the SARADAP ROWID for the PIDM and aid year passed in.
F_GET_CURRENT_SGBSTDN_ROWID	Returns the SGBSTDN ROWID for the PIDM and aid year passed in.
F_GET_DESC	Returns the description of the validation or rule code derived from the table, code and size passed in. Provides a large number of payroll and student validation code descriptions. Reduces the need to add joins to validation tables to simply return a description.
F_GET_DESC_FNC	Returns the description of the validation code derived from the table, code and size passed in. Provides many different student validation code descriptions – more than F_GET_DESC. Reduces the need to add joins to validation tables to return a description.
F_GET_DOB	Returns the financial aid applicant date of birth from the PIDM and aid year passed.
F_GET_EMAIL_ROWID	Returns the GOREMAL ROWID for the PIDM, email hierarchy, active indicator and occurrence number passed in.
F_GET_PHONE	Returns the phone number for the SARPHON_PHONE code passed in.