PeopleSoft Query - Wesleyan Functions for Expressions

Source Field(s)	Expression Text	Output Description	Sample Output	Field Type	Field Length	Notes
EMPLID	WES_ACTIVE_STUDENT(A.EMPLID)	Active Student - Y if an active student and N if no.	Y [or N]	Char	1	
EMPLID	WES_CURRENT_ADDRESS(A.EMPLID)	Address Type - Current	WESS	Char	4	
EMPLID	WES_CURRENT_PHONE(A.EMPLID)	Phone Type - current	HOME [LOC1, etc.]	Char	4	
EMPLID	WES_ENROLLDAY_GET_PARENT (A.EMPLID)	IDs for Parents, Guardians, Stepparents	987653~Parent~987654~Parent~987655~Step Parent~987656~Step Parent	Char	100	
EMPLID	WES_ENROLLDAY_GET_PARENT(A.EMPLID)	Parent EmplId	654322~Parent~654321~Parent~ ~~ ~	Char	200	
WES_PHONE	WES_FORMAT_PS_PHONE(A.WES_PHONE)	Phone in Wesleyan Format	860/555-1212	Char	12	
EMPLID, STRM, FORM_OF_STUDY	WES_GET_ABSENCE_REASON (A.EMPLID,A.STRM,A.FORM_OF_STUDY)	Program Action, Action Reason and Date	WADM/SMWD - 20-AUG-2009	Char	50	Retrieve the action from the latest acad prog record which explains the DTCH or LEAV form of study in the UGRD term record indicated by the strm parameter.
EMPLID	WES_GET_ACAD_CLASS(A.EMPLID)	Academic Class	2017, etc.	Char	4	Calculate and return the student's LEVEL - Frosh,Soph,Jun,Sen.
EMPLID	WES_GET_ACAD_DISC(A.EMPLID)	Academic Standing Action	GS,PR-S [WA, SP-G, PB-G, etc.]	Char	10	To get the acad_stndng_actn for a student.
EMPLID	WES_GET_ACAD_INTERESTS(A.EMPLID)	Academic Interests from PeopleSoft Student Admissions Menu	Undecided,No Equivalent Major	Char	30	To get the Acad interests of an individual
EMPLID	WES_GET_ACAD_LEVEL(A.EMPLID)	Academic Level - Undergraduate	1, 2, 3 or 4	Char	1	Calculate and return WES_ACADEMIC LEVEL for UNDERGRADS. 1=First Year 2=Sophomore 3=Junior 4=Senior
EMPLID	WES_GET_ACAD_LEVEL_SF(A.EMPLID)	Academic Level - Undergraduate	1, 2, 3 or 4	Char		Calculate and return WES_ACADEMIC LEVEL for UNDERGRADS
EMPLID	WES_GET_ACAD_ORG(A.EMPLID,SYSDATE)		ENGL or CHEM, etc.			Gets the Acad Org(s) for passed in Student Emplid
ACAD_ORG	WES_GET_ACAD_ORG_DESCR(A.ACAD_ORG)	Academic Organization - Long Description	Romance Lang & Literatures	Char	30	
ACAD_PLAN	WES_GET_ACAD_PLAN_DESCR(A.ACAD_PLAN)	Academic Plan - Long Description	Spanish Language and Literature	Char	40	
ACAD_PROG	WES_GET_ACAD_PROG_DESCR(A.ACAD_PROG)	Academic Program Description	Bachelor of Arts	Char	20	
ACAD_PLAN, ACAD_PLAN_TYPE, SYSDATE	WES_GET_ACAD_PLAN_DESCR_ANY(A.ACAD_PLAN,A.ACAD_PLAN_TYPE,SYSDATE)	Academic Plan - Long Description	College of Integrative Science or Molecular Biophysics-PhD, etc.	Char	30	Gets the Acad Plan Description for the passed in Acad Plan / Acad Plan Type

Source Field(s)	Expression Text	Output Description	Sample Output	Field Type	Field Length	Notes
ACAD_PLAN	WES_GET_ACAD_PLAN_SUBSTR(A.ACAD_PLAN)	Portion of Acad Plan left of any dash	ETHN, ARTS, etc.	Char	4	Return portion of Acad Plan left of dash. Returns max of 4 characters.
ACAD_PLAN, ACAD_SUB_PLAN	WES_GET_ACAD_SUBPLAN_DESCR(A.ACAD_PLAN,A.ACAD_SUB_PLAN)	Academic Subplan - Long Description	American Studies Spec Fld CAS	Char	30	
STRM	WES_GET_ACAD_YEAR(A.STRM)	Academic Year	2009	Char	4	To get acad year based on a term.
EMPLID	WES_GET_ACT_STAT (A.EMPLID)	Action Status	Application	Char	30	To get the Action Status of a prospect
EMPLID	WES_GET_ADDR_FROM_ADDR_USAGE(A.EMPLID,'BASIC')	Address Type (address usage example "BASIC")	HOME	Char	4	To get the first address type from an address usage which a person has an address for
EMPLID	WES_GET_ADM_ADDR_TYPE(A.EMPLID)	Address Type	HOME	Char	4	To get the address type is dependent on time of year and what address the student has on file
EMPLID	WES_GET_ADM_SCHL_YR_ADDR_STATE(A.EMPLID)	State - Prospect (School Year)	RI	Char	2	To get the state (address) for the prospect based on addr_ussage = 'AD_SCHL_YR'
EMPLID	WES_GET_ADM_SCHL_YR_ADDR_TYPE(A.EMPLID)	Address Type - Prospect (School Year)	HOME	Char	4	To get the addr_type (address) for the prospect based on addr_ussage = 'AD_SCHL_YR'
EMPLID	WES_GET_ADM_SCHL_YR_REGION(A.EMPLID)	Region Code (School Year)	RI01	Char	4	To get the region (address) for the prospect based on addr_ussage = 'AD_SCHL_YR'
EMPLID	WES_GET_ADM_SUMMER_ADDR_STATE(A.EMPLID)	State - Prospect (Summer)	WI	Char	2	To get the state (address) for the prospect based on addr_ussage = 'AD_SUMMER'
EMPLID	WES_GET_ADM_SUMMER_ADDR_TYPE(A.EMPLID)	Address Type - Prospect (Summer)	HOME	Char	4	To get the addr_type (address) for the prospect based on addr_ussage = 'AD_SUMMER'
EMPLID	WES_GET_ADM_SUMMER_REGION(A.EMPLID)	Region Code (Summer)	MA01	Char	4	To get the region (address) for the prospect based on addr_ussage = 'AD_SUMMER'
COMMITTEE_ID	WES_GET_ADM_TEAM(A.COMMITTEE_ID)	Admission Team (Active)	01 - Blue	Char	20	Return the wes_adm_team as a fixed field of length 15 from the descrlong field.
EMPLID	WES_GET_ADMIT_TERM(A.EMPLID)	Admit Term (may be Grad term or Undergrad term)	0949 [1099, 1029, 1049, etc.]	Char	4	Calculate and return admit_term
ADMIT_TYPE, ACAD_CAREER	WES_GET_ADMIT_TYPE_DESCR(C.ADMIT_TYPE,A.ACAD_CAREER)	Admit Type	Early Decision 1 [First-Year Graduate, etc.]	Char	30	Admit Type Description
EMPLID	WES_GET_ADV_NAME(A.EMPLID)	Advisor Full Name	Wesley, John Henry or Smith, Mary Patricia, etc.	Char	30	Get advisor's name - pass in the emplid of the ADVISOR.

Source Field(s)	Expression Text	Output Description	Sample Output	Field Type	Field Length	Notes
SYSDATE (Leave blank)	WES_GET_ADVISEE_TERM()	Advisee Term	1109	Char	4	Gets the current Advisee Term (either spring or fall) based on PeopleSoft's term_tbl. It returns the minimum term such that the end date of that term is >= today. Therefore the day after a semester ends it gives you the next semester even if it has not officially started.
EMPLID	WES_GET_APP_ACAD_INTERESTS(A.EMPLID)	Applicant Academic Interests from Wesleyan Menu	International Relations Cert.,Undecided,No Equivalent Major,Government, Int'l Politics	Char	150	To get the Acad interests of an individual
EMPLID	WES_GET_APPLICANT_ADMIT_TERM()	Admit Term	1109	Char	4	Get applicant admit term - admit term switches in July. This was modified on 6/6/2005. It used to change on 8/1 now it changes on 7/1.
EMPLID	WES_GET_ASC_ADMIT_TERM ()	Admit Term for WAAV web pages	1109	Char	4	Get the admit term for the Waav web pages from the first day of the year displays next year's fall term
EMPLID	WES_GET_ATHL_SPORT2(A.EMPLID)	ALL participation rows of each sport for a student	MIT15 / MXC15 or WSB12 / WSB13 / WSB14 / WSB15	Char	30	Retrieve all sports rows for a student.
EMPLID	WES_GET_ATHL_SPORTS(A.EMPLID)	The most recent participation row of each sport for a student	Women's Volleyball 2013-14, Gale Lackey Coach OR Men's Swimming 2012-13, Peter Solomon Coach	Char	50	Retrieve all sports rows for a student.
EMPLID	WES_GET_CERTS(A.EMPLID)	All certificates for a given student.	CWRC or CIM or CES,CWRC	Char	16	
CITIZENSHIP_STATUS, COUNTRY	WES_GET_CITIZEN_STATUS_DESCR (A.CITIZENSHIP_STATUS,A.COUNTRY)	Citizenship Status Long Description	Citizen	Char	30	
EMPLID	WES_GET_CITIZENSHIP (A.EMPLID)	Country of Citizenship	United States,United Kingdom	Char	30	
EMPLID	WES_GET_CITIZENSHIP (A.EMPLID,'CODE')	Country of Citizenship - Code	USA,GBR	Char	30	
EMPLID	WES_GET_CITIZENSHIP (A.EMPLID,'DESCR')	Country of Citizenship	United States,United Kingdom	Char	60	
EMPLID	WES_GET_CITIZENSHIP_STATUS(A.EMPLID)	Citizenship Status Code	4	Char	1	
EMPLID	WES_GET_CITIZENSHIP_STATUS(A.EMPLID,'LONG')	Citizenship Status Long Description	Temporary Alien	Char	30	
EMPLID	WES_GET_CITIZENSHIP_STATUS(A.EMPLID,'SHORT')	Citizenship Status Short Description	Temp Alien	Char	30	
EMPLID	WES_GET_CLASS_YEAR (A.EMPLID)	Wesleyan Class Year	2010 [or GRAD, GLSP, etc.]	Char	4	Calculate and return WES_CLASS

Source Field(s)	Expression Text	Output Description	Sample Output	Field Type	Field Length	Notes
EMPLID	WES_GET_CONTACT_CODES(A.EMPLID)	Contact Codes	EA,EC,IA,CV,EA,EC,01	Char	45	To retrieve all contact codes for a given student. This gets you a list of codes XX XX XX XX ... length 45
EMPLID	WES_GET_CONTACT_CODES(A.EMPLID,'DATE')	Contact Codes and Dates	EA 0208,EC 0208,IA 0208,CV 0308,EA 0309,EC 0309,01 0709	Char	120	To retrieve all contact codes for a given student. This gets you a list of XX MMYY,XX MMYY,XX MMYY, ... length 120
EMPLID	WES_GET_CONTACT_CODES(A.EMPLID,'DATE','Y')	Contact Codes and Dates, Unique	EA 0208,IA 0208,EC 0208,CV 0308,01 0709	Char	120	To retrieve all contact codes for a given student. To Get unique codes by earliest date XX MMYY,DD MMYY,GG MMYY .... length 120
EMPLID	WES_GET_CONTACT_CODES(A.EMPLID,'LIST','Y')	Contact Codes, Unique	EA,IA,EC,CV,01	Char	45	To retrieve all contact codes for a given student. This gets a list of Unique codes XX AA FF GG ... length 45
COUNTRY	WES_GET_COUNTRY_NAME(A.COUNTRY)	Country spelled out	Hong Kong	Char	30	Give country Description
EMPLID	WES_GET_COUNTRY_NM_FORMAT	Country Code	IND [CHN, DEU, USA, etc.]	Char	3	Gets the current HOME address COUNTRY or USA if no HOME address.
EMPLID	WES_GET_CREDITS_TOTAL_GPA(A.EMPLID)	Credits - Total	28.500	Num	6, 3 Decimals	Returns TOTAL CREDITS PASSED (GPA and NONGPA)
SYSDATE (Leave blank)	WES_GET_CUR_GLSP_TERM ()	GLSP - Current Term	1099	Char	4	
SYSDATE (Leave blank)	WES_GET_CURRENT_TERM ()	Term - Current	1099	Char	4	Get the current term
EMPLID	WES_GET_DEAN_INITIALS(A.EMPLID)	Dean's initials	NHM	Char	3	Gives the dean's initials for a prospect's highest adm appl nbr
EMPLID	WES_GET_DEGREE(A.EMPLID)	The degrees a student has been awarded	BA or CAS or BA,MAL			
DEGREE	WES_GET_DEGREE_DESCR(A.DEGREE)	Degree descriptions	Bachelor of Arts			
EMPLID	WES_GET_DEGREES(A.EMPLID)	The degrees and dates a student has been awarded	BA 05/23/2014 or CAS 05/24/2011 or BA 05/22/2001 MAL 05/21/2012			
EMPLID	WES_GET_EMAIL_USERNAME(A.EMPLID)	Email User Name	hjsmith	Char	20	Gets the first part of the wesleyan email address
NATIONAL_ID	WES_GET_EMPLID(A.NATIONAL_ID)	EMPLID from National ID	654321	Char	6	Returns the emplid

Source Field(s)	Expression Text	Output Description	Sample Output	Field Type	Field Length	Notes
ENRL_ACTION_REASON	WES_GET_ENRL_RQST_RSN(A.ENRL_ACTION_REASON)	Enrollment Action Reason Long Description	Student Cancelled Request	Char	30	Function Mainly used for Drop Add. Returns description of the enrl reasons.
EMPLID	WES_GET_ENRL_STATUS(A.EMPLID)	Enrollment Status *[NOTE: There is a separate Function for Student Financials]*	ENRL [CONT, DTCH, LEAV LV-MED, etc.]	Char	20	Returns the student's enroll status *[NOTE: There is a separate Function for Student Financials]*
EMPLID	WES_GET_ETHNIC_GRPS(A.EMPLID)	Ethnic Groups - ALL - with Primary in SOLID CAPS. Compare display to WES_GET_ETHNICITY	BLACK (B),West Indian (B3),Caucasian (C),Other (O)	Char	200	Compare display to WES_GET_ETHNICITY
EMPLID	WES_GET_ETHNICITY(A.EMPLID)	Ethnic Groups - ALL for one student	Asian (A),Chinese (A1),Filipino (A4),Caucasian (C),Other (O)	Char	200	This Function returns the student's ethnicity. It is essentially obsolete now since it does the same thing as WES_GET_ETHNIC_GRPS. The only difference is this function does NOT cause the primary ethnicity to be in uppercase like the WES_GET_ETHNIC_GRPS does.
ETHNIC_GRP_CD	WES_GET_ETHNICITY_DESCR(A.ETHNIC_GRP_CD)	Ethnic Group *(include ETHNICITY_DTL in query)*	Native Hawaiian or Other Pacific Islander (P)	Char	50	
EMPLID	WES_GET_ETHNICITY_PRIMARY(A.EMPLID)	Ethnic Group, Primary	A	Char	50	Returns the student primary ethnicity
EMPLID	WES_GET_EVALUATION(A.EMPLID)	Evaluation Codes	AMYRPT-1, ATEVL2-6, ATEVL1-6, ACEVAL-6	Char	200	Returns evaluations for a specific evaluation code or if left blank all evaluation up to 200 characters
EMPLID	WES_GET_EXP_GRAD_TERM(A.EMPLID)	Graduation Term Expected	1131	Char	4	Return exp_grad_term
EXT_SUBJECT_AREA	WES_GET_EXT_SUBJECT_NAME(A.EXT_SUBJECT_AREA)	External Subject Area Description	Spanish Lang and Literature	Char	30	
SYSDATE (Leave blank)	WES_GET_FALL_SPRING_TERM()	Term - Current Fall or Spring	1099	Char	4	Gets only current Fall or Spring Term based on WES_GET_CURRENT_TERM. If current term ends not in 0 or 1 then XXX9 is passed out; if current term ends in a 0,1 then XXX1 is passed out
SYSDATE (Leave blank)	WES_GET_FIRST_YEAR_INQ_TERM()	First Year Inquiry Term (Default)	1109	Char	4	Get THE DEFAULT First Year INQUIRY term. 01/24/2008 First edition set up to change on Jan 15th
STRM, EMPLID, ACAD_CAREER	WES_GET_FORM_OF_STUDY (A.STRM,A.EMPLID,A.ACAD_CAREER)	Form of Study Code	RTRN, CONT, FRST, ENRL, etc.	Char	4	Return the Form of Study Period for emplid, strm combo

Source Field(s)	Expression Text	Output Description	Sample Output	Field Type	Field Length	Notes
STRM, EMPLID, ACAD_CAREER	WES_GET_FOS_WITH_AGREEMENT	Form of Study Code with Agreement	CONT, NRS APRV-INTL, LEAV LV-ACD, LEAV LV-MED, etc.	Char	15	Return the Form of Study Period for emplid, strm combo
SYSDATE (Leave blank)	WES_GET_FRSH_CLASS_YEAR()	Freshman Graduation Year	2013	Char	5	Gets the current expected Freshman Graduation Year
EMPLID	WES_GET_IN_PERS_INST_REL(A.EMPLID)	Relationship - Any Type, Any Time	Y [or N]	Char	1	Return a Y if in Pers Inst Rel Table otherwise returns a N [Returns Y if (Alumni,Student,Employee,or Prospect) (Cur,Ever,Cur_Man,Ever_Man)]
EMPLID	WES_GET_IN_PERS_INST_REL(A.EMPLID,'AES')	Relationship - Alum, Stu, Emp, Any Time	Y [or N]	Char	1	If Alum,Stu,or Emp returns Y
EMPLID	WES_GET_IN_PERS_INST_REL(A.EMPLID,'AESP')	Relationship - Any Type, Any Time	Y [or N]	Char	1	Return a Y if in Pers Inst Rel Table otherwise returns a N [Returns Y if (Alumni,Student,Employee,or Prospect) (Cur,Ever,Cur_Man,Ever_Man)]
EMPLID	WES_GET_IN_PERS_INST_REL(A.EMPLID,'AESP','C')	Relationship - Any Type, Current	Y [or N]	Char	1	If Pro,Alum,Stu,or Emp returns Y (Current)
EMPLID	WES_GET_IN_PERS_INST_REL(A.EMPLID,'AESP','V')	Relationship - Any Type, Ever	Y [or N]	Char	1	If Pro,Alum,Stu,or Emp returns Y(Ever)
EMPLID	WES_GET_IN_PERS_INST_REL(A.EMPLID,'P')	Relationship - Prospect, Any Time	Y [or N]	Char	1	If Prospect returns Y
ACCOMPLISHMENT	WES_GET_LANGUAGE_DESC(B.ACCOMPLISHMENT)	Language Description [use Criteria of ACCOMP_CATEGORY = LNG]	Norwegian [French, Spanish, Urdu, etc.]	Char	30	Returns the language description
EMPLID	WES_GET_MAJOR_DESCRS(A.EMPLID)	Major Descriptions	Environmental Studies,Science in Society,Sociology	Char	100	To retrieve all majors descriptions for a given student. It first checks for grad majors. If no grad majors, it then gets the major for the latest effective dated rows.
EMPLID	WES_GET_MAJORS(A.EMPLID)	Major Codes	ENGL,FGSS	Char	40	To retrieve all majors for a given student. It first checks for grad majors. If no grad majors, it then gets the major for the latest effective dated rows.
SYSDATE (Leave blank)	WES_GET_MILL_TERM()	Term - Millenium Bridge	1099	Char	4	Bridge term from millenium to ps
EMPLID	WES_GET_NAME (A.EMPLID)	Name - L,FM (no space after comma)	Johnson,Maria Ann	Char	50	Gets preferred name of individual in ps format. Returns a Primary name if the preferred type does not exist.

Source Field(s)	Expression Text	Output Description	Sample Output	Field Type	Field Length	Notes
EMPLID	WES_GET_NAME (A.EMPLID,'N')	Name - L,FM (remove accents)	Perez, David [preferred name Pérez, David]	Char	30	Gets preferred name of individual in ps format. Returns a Primary name if the preferred type does not exist. By changing the second parameter to 'N', the function will attempt to substitute standard characters for any special characters in the name (ie. it will remove accented characters).
EMPLID	WES_GET_NAME_PARTS (A.EMPLID,'PRI',SYSDATE,'F L')	Name - Parts - Example using First and Last (any combination of 'P F M L S')- Prefix, First, Middle, Last, Suffix)	Maria Johnson	Char	45	
EMPLID	WES_GET_NAME_PARTS (A.EMPLID,'PRI',SYSDATE,'F')	Name - Parts - Example using First only (any combination of 'P F M L S')- Prefix, First, Middle, Last, Suffix.)	Maria	Char	12	
EMPLID	WES_GET_NAME_PARTS(A.EMPLID,'PRI',SYSDATE,'L, F M')	Name - Parts - Example using Last, First Middle (any combination of 'P F M L S')- Prefix, First, Middle, Last, Suffix)	Johnson, Maria Ann	Char	45	Gets whatever parts of a name from whatever name type you desire. You can introduce commas anywhere you like. This function will return a Primary name if the asked for name_type does not exist.
SYSDATE (Leave blank)	WES_GET_NEXT_FALL_TERM()	Term - Next Fall	1109	Char	4	Gets term for Web page; april is cutoff for term switching
SYSDATE (Leave blank)	WES_GET_NEXT_TERM()	Term - Next	1101	Char	4	Get the term after the current term where the only valid terms are Fall, Spring, & Summer
ADDRESS1	WES_GET_NUMBER(A.ADDRESS1)	Numbers Only	98765 [from an address field that reads WesBox 98765	Char	20	Strip a string of all characters but numbers; useful for phone number conversions
EXT_ORG_ID	WES_GET_ORG_NAME(E.EXT_ORG_ID)	External Organization Name	University of Rhode Island	Char	50	Give extorg name based on org_id
EMPLID	WES_GET_PHONE (A.EMPLID,'HOME')	Phone - Home	617/555-5555	Char	15	Returns the Phone of an individual
EMPLID	WES_GET_PHONE (A.EMPLID,'LOC1')	Phone - Local	860/555-1212	Char	15	Returns the Phone of an individual
EMPLID	WES_GET_PHONE(A.EMPLID,'CELL')	Phone - Cell	860/555-5555	Char	15	Returns the Phone of an individual

Source Field(s)	Expression Text	Output Description	Sample Output	Field Type	Field Length	Notes
EMPLID	WES_GET_PREFERRED_EMAIL(A.EMPLID)	Email Address, Preferred (may not be Wesleyan)	hjsmith@wesleyan.edu	Char	50	
PROG_ACTION, PROG_REASON	WES_GET_PROG_REASON_DESCR(A.PROG_ACTION, A.PROG_REASON)	Program Action Reason - Long Description	Final Transcript Received	Char	30	
EMPLID	WES_GET_PROGRAM(A.EMPLID)	Academic Program and Status as of current date	Bachelor of Arts / Active in Program	Char	50	To return the program descr / status of a student.
EMPLID	WES_GET_RES_LIFE_PRIORITY (A.EMPLID)	Priority	1	Char	1	Calculate and return the priority that a student should have in the Res Life Room Selection Lottery
STRM, WRL_BUILD_CODE, WRL_ROOM	WES_GET_ROOMMATES(B.STRM,A.WRL_BUILD_CODE, A.WRL_ROOM)	All Roommates	123456-Sally Jones 2013, 234567-Nancy Smith 2013	Char	300	To retrieve all roomates in a given room and building
WRL_BUILD, WRL_UNIT	WES_GET_ROOMS(A.WRL_BUILD_CODE,A.WRL_UNIT)	All Rooms in a Unit	307A,307B,307C,307D,307E	Char	300	To retrieve all rooms in a given unit in a given building; if *[additional variable]* not used or set to Y will yield the current semester's information. If set to anything but Y it will yield the most future dated information, based on the building and unit.
EMPLID	WES_GET_SPECIAL_INT(A.EMPLID)	Special Interests	Alumni, Pres Off., Faculty	Char	30	Get a list of special interests for a prospect
EMPLID, SRVC_IND_CD, SRVC_IND_ACT_TERM	WES_GET_SRVC_IND (A.EMPLID,A.SRVC_IND_CD,A.SRVC_IND_ACT_TERM)	Service Indicator list	PLADD, PHADD, PDIR [SCF, SCI, etc.]	Char	25	
EMPLID	WES_GET_SSN(A.EMPLID)	National ID	111223333	Char	9	Returns the SSN of an individual
EMPLID	WES_GET_STATE_NAME(A.COUNTRY,A.STATE)	State spelled out	Massachusetts	Char	20	
EMPLID	WES_GET_STUDENT_TYPE(A.EMPLID)	Student Type Code - Undergraduate	FYST [TRAN, VINT, etc.]	Char	4	Return a list of acad plans (of type specialization) for student. You can do it by default up to today or as of some other day.
EMPLID	WES_GET_STUDENT_TYPE_DESCR(A.EMPLID)	Student Type - Long Description	First-Year Student	Char	40	Returns the long description of the student type

Source Field(s)	Expression Text	Output Description	Sample Output	Field Type	Field Length	Notes
EMPLID	WES_GET_STUDENTS_ADVISORS(A.EMPLID)	Advisors for a Student (max 7)	280590;296410; ; ; ; ; ;	Char	49	Gets a list of current advisor ids for a student each separated by a semicolon. Regardless of how many current advisors a student has, the return value will be: advisor_id1;advisor_id2;advisor_id3;advisor_id4 ;advisor_id5;advisor_id6;advisor_id7; so the return string will be 7 x 7 characters i.e. 49 characters Examples: For a student who has no current advisors the returned string will be: six spaces;six spaces;six spaces;six spaces;six spaces;six spaces;six spaces; . For a student who has 1 current advisor the returned string will be: advisorid1;six spaces;six spaces;six spaces;six spaces;six spaces;six spaces; . For a student who has 2 current advisors the returned string will be: advisorid1;advisorid2;six spaces;six spaces;six spaces;six spaces;six spaces; . At the time of creation, this function returns a maximum of 7 advisors (based on v_maxadv := 7;
SUBJECT	WES_GET_SUBJECT_DESCR(A.SUBJECT)	Subject Long Description	Asian Languages & Literatures	Char	50	Give subject Description
STRM	WES_GET_TERM_DESC(A.STRM)	Term Description	Fall 2009	Char	12	Return the term description; parameter expected is a valid term.
EMPLID, STRM	WES_GET_TERM_LEVEL(A.EMPLID,A.STRM)	Academic Level	1 [2, 3, 4, 5]	Char	1	Calculate and return WES_ACADEMIC LEVEL for Purpose of Bin enrollments -- 1=First Year 2=Sophomore 3=Junior 4=Senior 5= Grad
TEST_ID, TEST_COMPONENT	WES_GET_TEST_COMPONENT_DESCR(C.TEST_ID,D.TEST _COMPONENT)	Test Component Long Description	Verbal [Mathematics, Chemistry, Literature, Analytical Writing, Quantitative, Verbal, etc.]	Char	30	
TEST_ID	WES_GET_TEST_ID_DESCR(A.TEST_ID)	Test Long Description	Scholastic Assessment Test II [ACT Assessment, Graduate Record Examination, Test of Engl as Foreign Lang, Scholastic Assessment Test I, etc.]	Char	50	Give test id Description
SYSDATE (Leave blank)	WES_GET_TRANSFER_INQ_TERM ()	Transfer Inquiry Term Default	1109	Char	4	Get THE DEFAULT TRANSFER INQUIRY term. 01/24/2008 First edition set up to change on March 15th
EMPLID	WES_GET_UGRD_CLASS(A.EMPLID)	Undergraduate Class	2013	Char	5	Calculate and return the undergrad CLASS when you give it an emplid

Source Field(s)	Expression Text	Output Description	Sample Output	Field Type	Field Length	Notes
SYSDATE (Leave blank)	WES_GET_UGRD_TERM ()	Term - Current Undergraduate	1099	Char	4	Gets the current UGRD Term (either spring or fall) based on PeopleSoft's term_tbl. It returns the minimum term such that the end date of that term is >= today. Therefore the day after a semester ends it gives you the next semester even if it has not officially started.
EMPLID	WES_GET_WES_EMAIL(A.EMPLID)	Email Address	hjsmith@wesleyan.edu	Char	30	Returns the preferred email address if it exists. Else calls wes_get_email returning personal, Wesleyan, or business, whichever is first. If no email, returns a blank.
EMPLID	WES_GET_WESPO(A.EMPLID)	Wesleyan PO Box	98765	Char	5	Get the WesPo Box from a person with a wesid. Returns a space if they have none assigned.
EMPLID	WES_GET_WESPO_COMBINATION(A.EMPLID)	Wes Mail Box Combination	123	Char	3	Return the Combination for a Student's assigned WesMail Box; returns a space if the student does not have a WesMail Box assigned.
COUNTRY, POSTAL	WES_GET_ZIP_OUT(A.COUNTRY,A.POSTAL)	Zip Code Format	06459-0001	Char	10	Put a hyphen into a 9 character USA zip code after the 1st 5 digits. If the country is not USA or the zip does not contain 9 characters, the original zip is returned.
PHONE	WES_PHONE_SEARCH(A.PHONE)	Phone LOC1 Unformatted	8605551212	Char	15	
EMPLID	WES_STDNT_ACCOUNT_BALANCE(A.EMPLID)	Student Account Balance including pending Fin Aid	24311.52	Num	10, 2 decimals	
STND_MTG_PAT	WGL_GET_MTG_PAT_SORT(A.STND_MTG_PAT)	GLSP - Meeting Pattern	20	Char	2	To return the sort order of a meeting pattern for the GLSP Curriculum on the Web
EMPLID, ACAD_CAREER	WRG_GET_ADMIT_TERM(A.EMPLID,A.ACAD_CAREER)	Admit Term	1099	Char	4	Return the ADMIT TERM for passed in EMPLID and passed in CAREER
ACAD_CAREER	WRG_GET_IN_DROP_ADD_YN(A.ACAD_CAREER)	In Drop/Add (Yes or No)	N [Y]	Char	1	
SYSDATE (Leave blank)	WRG_GET_REGISTRATION_STRM ()	Registration Term	1101	Char	4	Get the current registration term based on the session table for session 140 end_dt of dropadd >= cur_date and we want the min term from this set; the function returns null if a term has not been set up yet

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Source Field(s)	Expression Text	Output Description	Sample Output	Field Type	Field Length	Notes
EMPLID	WRG_GET_SCHED_CONF(A.EMPLID)	Schedule Confirmed	C [N, I]	Char	1	Return a single character to indicate if a student has confirmed his schedule for the current term as being Correct (C) or Incorrect (I) or not at all (blank)
EMPLID, STRM	WRG_GET_SEMESTER_PARM (A.EMPLID,A.STRM)	Semester Parameter	5	Num	2	Gets the Semester Parameter for Credit Analysis
EMPLID, STDNT_ATTR, STDNT_ATTR_VALUE	WRG_GET_STDNT_ATTR_STATUS (A.EMPLID,B.STDNT_ATTR,B.STDNT_ATTR_VALUE)	Student Attribute Status	Y	Char	1	
STRM, CLASS_NBR	WRG_GET_UNITS_ACAD_PROG(A.STRM,A.CLASS_NBR)	Units by Class	1 [1.5, .5, etc.]	Char	5	
EMPLID	WRG_GLSP_IS_FACSTAFF(A.EMPLID)	GLSP - Faculty/Staff member, Yes or No. 1 = Yes; 2 = N	1	Char	1	
EMPLID	WRG_GLSP_OK_TO_REG(A.EMPLID)	GLSP - Okay to Register, Y or N	N	Char	1	
EMPLID	WRG_GLSP_REG_DATE(A.EMPLID)	GLSP - Registration Date	07-Dec-09	Char	10	
WRL_BUILD_CODE	WRL_GET_BUILD_NAME(A.WRL_BUILD_CODE)	Building Name	186 Cross Street	Char	30	Gets the current building name (max Length 30)
WRL_BUILD_CODE	WRL_GET_BUILDING_CAPACITY(A.WRL_BUILD_CODE)	Building Capacity	143	Num	3	Gets the Building Capacity by summing Room Capacity
EMPLID	WRL_GET_CONTRACT_BEGIN_DT (A.EMPLID)	Contract Begin Date [use WRL_GET_CURR_TERM () as criterion]	07-Sep-09	Date	10	This function returns the begin date of a contract for a student either for the current term or if you specify the term for any term in the res life calendar.
EMPLID	WRL_GET_CONTRACT_END_DT(A.EMPLID)	Contract End Date [use WRL_GET_CURR_TERM () as criterion]	23-Dec-09	Date	11	This Function returns the contract end date, based on the res life calendar for a student
EMPLID	WRL_GET_CUR_ROOM_ASSIGNMENT(A.EMPLID)	Current Room Assignment (Building and Room)	830 B3	Char	20	For passed in emplid, returns the building code, and room number format of returned value: buildingcode (10 spaces) room number. If no current room assignment is found for passed in emplid, return "No Current Assignment"
SYSDATE (Leave blank)	WRL_GET_CURR_TERM ()	Current Term	1099	Char	4	Gets the current term from the ps_wrl_calendar table then you do not need to hard code the term in the queries or add a prompt

Source Field(s)	Expression Text	Output Description	Sample Output	Field Type	Field Length	Notes
WRL_BUILD_CODE, WRL_ROOM	WRL_GET_STAFF_AREA (A.WRL_BUILD_CODE,B.WRL_ROOM)	Staff Areas by Building Code and Room	401	Char	3	Gets the current term Staff Area unless you enter a term then gets the greatest effdt staff area for that term
WRL_AREA_NBR, EMPLID	WRL_GET_STAFF_AREA_ROOMS(A.WRL_AREA_NBR,A.EMPLID)	Rooms Based on Staff Area	302-304, 306-307, 309-312, 316-322, 324-326	Char	100	Gets rooms based on Staff Area Nbr and Emplid of RA. Options: You can designate the term, or the variance, which determines how detailed you want the room, a 1 will list every room for instance (1,2,3,6,9,10,11) with a one will come out as 1-3,6,9-11 with a variance greater than 10 it will come out 1-11. If a staff area has more than one building in it it returns nothing. Returns a string up to 100 characters long.
WRL_BUILD_CODE	WRL_GET_STAFF_AREAS_BY_BDCODE(A.WRL_BUILD_CODE)	Staff Areas by Building Code	(138,134,133,137,135,136,139)	Char	30	Gets all the current term Staff Areas unless you enter a term then gets the list of greatest effdt staff areas for current . A building can have more than one staff area and they are needed to Find all staff for a building
WRL_BUILD_CODE, WRL_UNIT, STRM	WRL_GET_UNIT_ASSIGNMENT_COUNT(A.WRL_BUILD_CODE,A.WRL_UNIT,B.STRM)	Unit Beds Assigned	136	Num	3	Gets the Unit Beds Assigned Count by Counting assignments; only counts those assignments where wrl_date_in <> wrl_date_out or wrl_date_out > sysdate
WRL_BUILD_CODE, WRL_UNIT	WRL_GET_UNIT_CAPACITY(A.WRL_BUILD_CODE,B.WRL_UNIT)	Unit Capacity	140	Num	3	Gets the Unit Capacity by summing Room Capacity
EMPLID	WSF_ENRL_STATUS(A.EMPLID)	Enrollment Status *[NOTE: There is a separate Function for other offices]*	ENRL	Char	4	*[NOTE: There is a separate Function for other offices]*
ITEM_TYPE	WSF_GET_ITEM_DESCR(A.ITEM_TYPE)	Item Type Description	Fall Hums Tuition, Early Arrival Housing, etc. or it may be blank	Char	100	*Return Description for item_type*

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