

# PowerSchool Data Dictionary Tables

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PowerSchool Student Information System

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This edition applies to Release 9.1.0 of the PowerSchool state and provincial reporting software and to all subsequent releases and modifications until otherwise indicated in new editions or updates.

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# Tables Introduction

The PowerSchool Data Dictionary is a useful and necessary tool in collecting and reporting PowerSchool data. The PowerSchool Data Dictionary includes the names and descriptions of the various tables in the PowerSchool database. Each table definition is comprised of rows and columns, where the row corresponds to the values in the table, while the column corresponds to the data elements in the table. Each data element has a set of information that explains more about that piece of information, including data type and description.

**Note:** All data types (including legacy) are now expressed using Oracle terminology.

## Purpose

This document provides a comprehensive list of all PowerSchool's database tables and the information contained therein.

## Audience

This document is intended for a district or school's database administrators.

## Conventions

Tables within this document follow a standard convention. The database table name appears as the table title along with the legacy database table number (if applicable) and the software release version indicating when the table was created. Database data elements appear as rows within each table along with the software release version indicating when the data element was created. Column names that appear italicized are no longer used.

# Tables

## AccessAdmin (ver7.0.0)

Used to associate a Teachers Admin record to a PCAS\_Account record.

Column Name	Data Type	Description
AccessAdminID (ver7.0.0)	Number(19)	Unique identifier for this table. Required.
AccountIdentifier (ver7.0.0)	Varchar2(32)	An identifier for linking to a record in the PCAS_Account table.
TeachersDCID (ver7.0.0)	Number(10)	The DCID of the teacher in the associated Users record. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## AccessSchool (ver7.0.0)

Used to associate a School record to a PCAS\_Account record



Column Name	Data Type	Description
AccessSchoolID (ver7.0.0)	Number(19)	Unique identifier for this table. Required.
SchoolsDCID (ver7.0.0)	Number(10)	The DCID of the schools record associated with this record. Required.
StudPswdMgmtLowGrade (ver7.0.0)	Number(10)	Defines the lowest grade for a school that will allow students to manage their own passwords. Defaults to 100. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## AccessStudent (ver7.0.0)

Used to associate a Student record to a PCAS\_Account record.

Column Name	Data Type	Description
AccessStudentID (ver7.0.0)	Number(19)	Unique identifier for this table. Required.
AccountIdentifier (ver7.0.0)	Varchar2(32)	An identifier for linking to a record in the PCAS_Account table.
StudentsDCID (ver7.0.0)	Number(10,0)	The DCID of the students record associated with this record. Required.
WhenCreated (ver7.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## AccessTeacher (ver7.0.0)

Used to associate a Teacher record to a PCAS\_Account record.

Column Name	Data Type	Description
AccessTeacherID (ver7.0.0)	Number(19)	Unique identifier for this table. Required.
AccountIdentifier (ver7.0.0)	Varchar2(32)	An identifier for linking to a record in the PCAS_Account table.
TeachersDCID (ver7.0.0)	Number(10)	The DCID of the teacher in the associated Users record. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.

WhoCreated (ver7.0.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## Address, 164 (ver4.0.0)

This table, which is currently only used by State Reporting, maintains one or more addresses for a person (may be both current and historical).

Column Name	Data Type	Description
Addr_Type_CD (ver4.0.0)	Varchar(10)	The type of address, such as HM -Home, ML -Mailing. This code is populated from Code_Entity:AddressType.
City (ver4.0.0)	Varchar(80)	The city element of the address.
Country_CD (ver4.0.0)	Varchar(10)	The country for the address. This code is populated from Code_Entity:Country. Indexed.
County (ver4.0.0)	Varchar(80)	The county of residence.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
District_Of_Residence (ver4.0.0)	Varchar(80)	The district (school) this person resides.
Effective_End_DT (ver4.0.0)	Date	The last date the student resided at this address.
Effective_Start_DT (ver4.0.0)	Date	The date the student started residing at this address.
ID (ver4.0.0)	Number(10,0)	A unique sequential number generated by the application. Indexed.
Line_Two_Text (ver4.0.0)	Varchar(80)	Second line of the address. Usually the suite number or any other address information.
Postal_Code (ver4.0.0)	Varchar(14)	The zip code element of the address.
State_CD (ver4.0.0)	Varchar(10)	The state element of the address. This code is populated from the Code_Entity:State.
Street_Name (ver4.0.0)	Varchar(80)	The street element (number and name). Usually line one of the address.
StudentID (ver4.0.0)	Number(10,0)	The internal number and ID of the associated Students record.

## AdminAlert (ver7.0.0)

This table contains status information about administrator alerts notifications when registering with the National Transcript Cneter (NTC). An activated registration directs the user to the Institution Mapping page. Rejected directs the user to the registration page. Either action is when the alert is considered read.

Column Name	Data Type	Description
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
ReadDate (ver7.0.0)	Timestamp(6)	Date and time the alert message was read.
ReadFlag (ver7.0.0)	Number(3,0)	1 indicates the alert message was read by at least one PS admin user. Always 0 initially. Required.
ReturnComment (ver7.0.0)	Varchar2(200)	Optional comment sent from notification source. Current source is NTC.

ReturnStatus (ver7.0.0)	Varchar2(30)	Valid values: activated, no action, rejected. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## Agg\_Att\_Detail, 171 (ver4.0.0)

This aggregation detail table stores the attendance code counts for a specific aggregation record for instances where code is used such as interval.

Column Name	Data Type	Description
AGG_AttendanceID (ver4.0.0)	Number(10,0)	The internal number for the AGG_Attendance with which this record is associated. Indexed.
Att_Code_Cnt (ver4.0.0)	Number(10,0)	The actual counts for a specific code for this aggregation records whether it's based on day or other instances.
Attendance_CodeID (ver4.0.0)	Number(10,0)	The internal number for the Attendance_Code with which this record is associated. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.

## Agg\_Attendance, 167 (ver4.0.0)

This table maintains aggregated attendance data for reporting purposes. The data is aggregated for ADA/ADM based on different criteria using the Attendance table. This is used for achieving greater performance in reports.

Column Name	Data Type	Description
ADA_Value_Code (ver4.0.0)	Float	ADA value for this day, student combination based on daily codes.
ADA_Value_Period (ver4.0.0)	Float	ADA value for this day, student combination for the period - section meeting.
ADA_Value_Time (ver4.0.0)	Float	ADA value for this day, student combination for time mode.
ADM_Value (ver4.0.0)	Float	ADM value for this day, student combination.
Agg_Calc_Type	Varchar(15)	Aggregate calculation type.
Att_Date (ver4.0.0)	Date	This is the attendance date for this aggregation record. Although a relationship to Calendar_Day exists, this is done for performance reasons.
Att_Minutes (ver4.0.0)	Number(10,0)	Actual minutes student attended classes for this day.
Att_Mode_Code (ver4.0.0)	Varchar(20)	Classification of attendance records: section, daily, hbyh, and hbyday. Indexed.

Backfill_Status_Code	Varchar(10)	Back fill status code value.
Calendar_DayID (ver4.0.0)	Number(10,0)	The internal number for the Calendar Day with which this record is associated. Indexed.
End_DT (ver4.2)	Date	Attendance end date.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
District_Num (ver4.0.0)	Varchar(40)	District Number for this aggregation record.
ID (ver4.0.0)	Number(10,0)	A unique sequential number generated by the application. Indexed.
ProgramID (ver4.0.0)	Number(10,0)	Foreign key to the Program table. Indexed.
Rprt_Days_Num (ver4.0.0)	Number(10,0)	Number of days for report generation.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.
Start_DT (ver4.2)	Date	Attendance start date. Indexed.
StudentID (ver4.0.0)	Number(10,0)	The internal number and ID of the associated Students record.
YearID (ver4.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Indexed.

## AggStats, 46 (ver3.6.1)

This table keeps track of statistics on the server for a date (hits, parents' logins, page views, etc.).

Column Name	Data Type	Description
AdminPVs (ver3.6.1)	Number(10,0)	The number of page views the admin application has had today.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Date_Value (ver3.6.1)	Date	The date this record is stored for. A new record is created each day. Indexed.
<i>Enrollment (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Hits (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
<i>NumSchools (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
PageViews (ver3.6.1)	Number(10,0)	The number of page views for the day.
<i>ParentHits (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>ParentLogins (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
ParentPVs (ver3.6.1)	Number(10,0)	The number of page views for parents have had today.

PG3Hits (ver3.6.1 renamed in ver5.0.13)	Number(10,0)	Total number of PowerGrade hits per day.
PGIHits (ver3.6.1 renamed in ver5.0.13)	Number(10,0)	Number of records that are sent to pgincoming queue per day.
PortalPVs (ver3.6.1)	Number(10,0)	This page view statistics is retrieved but never set in the system. It is used for calculating total page view. Used as interprocess variable <>portalpvs.
ReportQueueJobs (ver3.6.1)	Number(10,0)	Total number of jobs run in the day. Used as interprocess variable <>reportqueuejobs.
Server (ver3.6.1)	Varchar(31)	IP address of the PowerSchool server providing the statistics on a report. Indexed.
Server_InstanceID (ver4.2)	Number(10,0)	Identifier for the PowerSchool Server Instance. Indexed.
ServerName (ver3.6.1)	Varchar(80)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
StudentHits (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
StudentLogins (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
StudentPVs (ver3.6.1)	Number(10,0)	The number of page views for students have had today.
TeacherPVs (ver3.6.1)	Number(10,0)	The number of page views for teachers have had today.
Time (ver3.6.1)	Number(10,0)	The time the stats were last checked.
TotLogins (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
TotalPVs (ver3.6.1)	Number(10,0)	The total number of page views the server has had.
Type (ver3.6.1)	Varchar(20)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

## ATN\_ConsecutiveProcessing (ver7.1.4)

This table is for internal ATN processing only, not for reporting. It is used to process consecutive unexcused absences.

Column Name	Data Type	Description
ATN_ConsecutiveProcessing_ID (ver7.1.4)	Number(10)	Sequential number generated by the application. Indexed.
Consec_Date (ver7.1.4)	Date	One of the consecutive dates.
Group_ID (ver7.1.4)	Number(10)	The ID that groups a set of consecutive dates together. It would later be used to determine if a group of dates meet the ATN consecutive threshold.
StudentID (ver7.1.4)	Number(10)	The internal number for the student with which this record is associated.
Sub_Group_ID (ver7.1.4)	Number(10)	An ID within the Group_ID. It would later be used to determine if a group of dates meet the ATN consecutive threshold.

## ATN\_ITVLBellSchedItms (ver7.1.4)

This table is for internal ATN processing only, not for reporting. It is a copy of the Bell Schedule table for Interval schools with the Interval\_Number column added. This column will hold the interval number. If there are 3 interval for a period than this table will have a record for each with the Internal\_Number being 1, 2 and 3.

Column Name	Data Type	Description
ADA_Code (ver7.1.4)	Number(10)	If this Bell Schedule Item is to be counted for Average Daily Attendance calculations. 1= yes, 0=no.
Bell_Schedule_ID (ver7.1.4)	Number(10)	The internal number for the Bell Schedule with which this record is associated. Indexed.
Daily_Attendance_Code (ver7.1.4)	Number(10)	Indicates whether this is to be counted for schools Daily Attendance. 1=yes, 0=no.
Daily_Time_In_Default (ver7.1.4)	Number(10)	The time of day this period starts for this Bell Schedule if Daily Attendance is to be used.
Daily_Time_Out_Default (ver7.1.4)	Number(10)	The time of day this period ends for this Bell Schedule if Daily Attendance is to be used.
End_Time (ver7.1.4)	Number(10)	The time of day this period ends for this Bell Schedule.
ID (ver7.1.4)	Number(10)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.
Interval_Number (ver7.1.4)	Number(10)	The period's interval_number. For example, if the period has 3 intervals than there would be 3 records for this period. For the first record this value would be 1, the next record would be 2, and the last would be 3. Indexed.
Minutes_Attended (ver7.1.4)	Number(10)	The calculated minutes between the Start_Time and End_Time.
Period_ID (ver7.1.4)	Number(10)	The internal number for the Period with which this record is associated. Indexed.
Start_Time (ver7.1.4)	Number(10)	The time of day this period starts for this Bell Schedule.

## ATN\_MeetingConversion (ver7.1.4)

This table is for internal ATN processing only, not for reporting. This is an Attendance Tracking and Notification (ATN) processing table. It is used to do mass calculation and updating the unexcused conversion value for MTTD in the UnexcusedHistorical table.

Column Name	Data Type	Description
ATN_MeetingConversion_ID (ver7.1.4)	Number(10)	Sequential number generated by the application. Indexed.
ConverionValue (ver7.1.4)	Number(3,2)	The ATN conversion value.

## ATN\_NotifyRecToProcess (ver7.1.4)

This table is for internal ATN processing only, not for reporting. It contains all the records from the UnexcusedHistorical table that qualifies for an ATN Level.

Column Name	Data Type	Description
-------------	-----------	-------------

ATN_NotifyRectoProcess_ID (ver7.1.4)	Number(10)	Sequential number generated by the application. Indexed.
CntVal (ver7.1.4)	Number(10)	The row count for each StudentID/UnexcusedDate record.
LevelName (ver7.1.4)	Varchar2(30)	The level name defined by the customer.
Loaded (ver7.1.4)	Number(10)	Set to 1 if the record is already in UnexcusedNotify. Indexed.
Lvl (ver7.1.4)	Number(10)	If the record matches the Level's trigger value, then it will be set to the value; otherwise it is be set to zero. Indexed.
RecType (ver7.1.4)	Char(2)	A indicates Absent, TA indicates Total Absent, T indicates Tardy, TT indicates Total Tardy, I indicates Illness, and TI indicates Total Illness.
SchoolID (ver7.1.4)	Number(10)	This ID is linked to the School_Number from the School table.
StudentID (ver7.1.4)	Number(10)	The internal number for the student with which this record is associated.
TermVal (ver7.1.4)	Number(10)	The term value. Valid values: Semester, Trimester, Quarter, Month, Week.
UnexcusedDate (ver7.1.4)	Date	The date of the unexcused absence.
YearID (ver7.1.4)	Number(10)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100.

## ATN\_SchoolAttendanceCode (ver7.1.4)

This table is for internal ATN processing only, not for reporting. It contains a school's attendance code ID for ATN.

**Note:** This information used to be an inline view, but has to become a table in Oracle 11g.

Column Name	Data Type	Description
Attendance_CodeID (ver7.1.4)	Number(10)	The attendance code needed for ATN.
Attendance_Type (ver7.1.4)	Varchar2(50)	Absent, Tardy, or Illness.
SchoolID (ver7.1.4)	Number(10)	This ID is linked to the School_Number from the School table.

## ATN\_SchoolDays (ver7.1.4)

This table is for internal ATN processing only, not for reporting. It contains the schools in session days and its corresponding number. If 8/1/2012 is the first day of school, then the Day\_Number would be 1. This is used for calculating consecutive information.

Column Name	Data Type	Description
Day_Number (ver7.1.4)	Number(10)	1 indicates the first day of school, 2 indicates the second day of school, and so on.
SchoolID (ver7.1.4)	Number(10)	This ID is linked to the School_Number from the School table.
School_Date (ver7.1.4)	Number(3,2)	A school's in session date.

## ATN\_TermOrder (ver7.1.4)

This table is for internal ATN processing only, not for reporting. It is a copy of the Term table with an extra column called TermOrder to indicate the order of each term (see TermOrder column below for more detail).

Column Name	Data Type	Description
FirstDay (ver7.1.4)	Date	First day of the term.
LastDay (ver7.1.4)	Date	Last day of the term.
SchoolID (ver7.1.4)	Number(10)	This ID is linked to the School_Number from the School table. Indexed.
TermOrder (ver7.1.4)	Number(10)	Indicates the order of a term. For example, if the term is semester than a 1 indicates semester 1 and 2 semester 2.
TermType (ver7.1.4)	Number(10)	2 indicates Semester, 3 indicates Trimester, and 4 indicates Quarter.
YearID (ver7.1.4)	Number(10)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.

## Att\_Code\_Code\_Entity, 163 (ver4.0.0)

This Many-to-Many associative table contains all the codes that belong to one or more attendance codes.

Column Name	Data Type	Description
Attendance_CodeID (ver4.0.0)	Number(10,0)	The internal number for the Attendance Code with which this record is associated. Indexed.
Code_EntityID (ver4.0.0)	Number(10,0)	The internal number for the Code Entity with which this record is associated. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

## Att\_DayPart\_CurYear (ver7.2.2)

This table summarizes student attendance in terms of minutes and periods (potential and absent) for each student, school, date, and day part for each day that they have an active enrollment on valid in-session school days. It is similar to PS\_MEMBERSHIP\_DEFAULTS, except that it segments attendance summaries by day part, and it holds only summary data from the current year.

Column Name	Data Type	Description
ATT_CalcCntPresentAbsent (ver7.2.2)	Varchar(7)	[From PS_Enrollment_All] Attendance mode code from the Prefs table (ATT_CalcCntPresentsAbsences).
Attendance_Conversion_ID (ver7.2.2)	Number(10,0)	[From Bell_Schedule] Foreign key to the Attendance Conversion table. Indexed.
Bell_Schedule_ID (ver7.2.2)	Number(10,0)	[From Bell_Schedule] Foreign key to the Bell Schedule table. Indexed.
CalendarDate (ver7.2.2)	Date	[From Calendar_Day] The date value from Calendar_Day. Indexed.



Cycle_Day_ID (ver7.2.2)	Number(10,0)	[From Calendar_Day] Foreign key to the Cycle_Day table. Indexed.
DayPartID (ver7.2.2)	Number(10,0)	[From Bell_Schedule_Items] Day part with which this bell schedule item is associated.
Dflt_Conversion_Mode_Code (ver7.2.2)	Number(10,0)	[From PS_Enrollment_All] Default Conversion Mode Code. Indexed.
FTEID (ver7.2.2)	Number(10,0)	[From PS_Enrollment_All] The FTE ID from the FTE table. Indexed.
Grade_Level (ver7.2.2)	Number(10,0)	[From PS_Enrollment_All] The Student's current grade level.
Minutes Absent (ver7.2.2)	Number(10,0)	[Derived] Actual minutes absent from attendance taken.
OffTrack (ver7.2.2)	Number(10,0)	[Derived] The value is determined from the track information returned by the PS_Enrollment_All view and the Calendar_Day track values.
OnTrack (ver7.2.2)	Number(10,0)	[Derived] The value is determined from the track information returned by the PS_Enrollment_All view and the Calendar_Day track values.
Periods Absent (ver7.2.2)	Number(10,0)	[Derived] Actual periods absent from attendance taken.
Potential_Minutes_Present (ver7.2.2)	Number(10,0)	[Derived] Potential minutes based on the student's enrollment.
Potential_Periods_Present (ver7.2.2)	Number(10,0)	[Derived] Potential periods based on the student's enrollment.
SchoolID (ver7.2.2)	Number(10,0)	[From PS_Enrollment_All] ID Linked to the School_Number from the Schools table. Indexed.
Student_Track (ver7.2.2)	Varchar(20)	[From PS_Enrollment_All] Represents the times during the year when the Student goes to school.
StudentID (ver7.2.2)	Number(10,0)	[From PS_Enrollment_All] The internal number for the student this record is associated. Indexed.
Track_A (ver7.2.2)	Number(10,0)	[From Calendar_Day] Track A from Calendar_Day.
Track_B (ver7.2.2)	Number(10,0)	[From Calendar_Day] Track B from Calendar_Day.
Track_C (ver7.2.2)	Number(10,0)	[From Calendar_Day] Track C from Calendar_Day.
Track_D (ver7.2.2)	Number(10,0)	[From Calendar_Day] Track D from Calendar_Day.
Track_E (ver7.2.2)	Number(10,0)	[From Calendar_Day] Track E from Calendar_Day.
Track_F (ver7.2.2)	Number(10,0)	[From Calendar_Day] Track F from Calendar_Day.
YearID (ver7.2.2)	Number(10,0)	[From PS_Enrollment_All] Current school year for the student.
WhenModified (ver7.2.2)	Date	Date when record was created or modified (records, once created, are normally never modified).

## Att\_DayPart\_PrevYear (ver7.2.2)

This table summarizes student attendance in terms of minutes and periods (potential and absent) for each student, school, date, and day part for each day that they have an active enrollment on valid in-session school days. It is similar to PT\_MEMBERSHIP\_DEFAULTS, except that it segments attendance summaries by day part.

Column Name	Data Type	Description
ATT_CalcCntPresentAbsent (ver7.2.2)	Varchar(7)	[From PS_Enrollment_All] Attendance mode code from the Prefs table (ATT_CalcCntPresentsAbsences).
Attendance_Conversion_ID (ver7.2.2)	Number(10,0)	[From Bell_Schedule] Foreign key to the Attendance Conversion table. Indexed.

Bell_Schedule_ID (ver7.2.2)	Number(10,0)	[From Bell_Schedule] Foreign key to the Bell Schedule table. Indexed.
CalendarDate (ver7.2.2)	Date	[From Calendar_Day] The date value from Calendar_Day. Indexed.
Cycle_Day_ID (ver7.2.2)	Number(10,0)	[From Calendar_Day] Foreign key to the Cycle_Day table. Indexed.
DayPartID (ver7.2.2)	Number(10,0)	[From Bell_Schedule_Items] Day part with which this bell schedule item is associated.
Dflt_Conversion_Mode_Code (ver7.2.2)	Number(10,0)	[From PS_Enrollment_All] Default Conversion Mode Code. Indexed.
FTEID (ver7.2.2)	Number(10,0)	[From PS_Enrollment_All] The FTE ID from the FTE table. Indexed.
Grade_Level (ver7.2.2)	Number(10,0)	[From PS_Enrollment_All] The Student's current grade level.
Minutes Absent (ver7.2.2)	Number(10,0)	[Derived] Actual minutes absent from attendance taken.
OffTrack (ver7.2.2)	Number(10,0)	[Derived] The value is determined from the track information returned by the PS_Enrollment_All view and the Calendar_Day track values.
OnTrack (ver7.2.2)	Number(10,0)	[Derived] The value is determined from the track information returned by the PS_Enrollment_All view and the Calendar_Day track values.
Periods Absent (ver7.2.2)	Number(10,0)	[Derived] Actual periods absent from attendance taken.
Potential_Minutes_Present (ver7.2.2)	Number(10,0)	[Derived] Potential minutes based on the student's enrollment.
Potential_Periods_Present (ver7.2.2)	Number(10,0)	[Derived] Potential periods based on the student's enrollment.
SchoolID (ver7.2.2)	Number(10,0)	[From PS_Enrollment_All] ID Linked to the School_Number from the Schools table. Indexed.
Student_Track (ver7.2.2)	Varchar(20)	[From PS_Enrollment_All] Represents the times during the year when the Student goes to school.
StudentID (ver7.2.2)	Number(10,0)	[From PS_Enrollment_All] The internal number for the student this record is associated. Indexed.
Track_A (ver7.2.2)	Number(10,0)	[From Calendar_Day] Track A from Calendar_Day.
Track_B (ver7.2.2)	Number(10,0)	[From Calendar_Day] Track B from Calendar_Day.
Track_C (ver7.2.2)	Number(10,0)	[From Calendar_Day] Track C from Calendar_Day.
Track_D (ver7.2.2)	Number(10,0)	[From Calendar_Day] Track D from Calendar_Day.
Track_E (ver7.2.2)	Number(10,0)	[From Calendar_Day] Track E from Calendar_Day.
Track_F (ver7.2.2)	Number(10,0)	[From Calendar_Day] Track F from Calendar_Day.
YearID (ver7.2.2)	Number(10,0)	[From PS_Enrollment_All] Current school year for the student.
WhenModified (ver7.2.2)	Date	Date when record was created or modified (records, once created, are normally never modified).

## Att\_Nightly\_Log (ver7.2.2)

This table logs activities of the Att\_DayPart\_Nightly stored procedure and its associated procedures. It is equivalent to the ViewsControl table, except that it is primarily for the results of day part-related processing. Some of the entries in the table are used to control the behavior of Att\_DayPart\_Nightly.

Column Name	Data Type	Description
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CutOffDay (ver7.2.2)	Date	The latest day (normally the current day) the run takes data into account from.
EndTime (ver7.2.2)	Timestamp	The actual ending time of this phase of processing.
Process (ver7.2.2)	Varchar(4)	A four-letter abbreviation of the process this log record represents, such as DPNY (the day part new year process) and ADPN (Att_DayPart_Nightly overall control).
RowsProcessed (ver7.2.2)	Number(10,0)	Number of rows that were processed in this run.
SchoolID (ver7.2.2)	Number(10,0)	School number processed in this run (0 for system-wide updates).
StartTime (ver7.2.2)	Timestamp	The actual starting time of this phase of processing.
YearID (ver7.2.2)	Number(10,0)	The school year ID for this phase of processing, such as 1991-2=1, etc.

## Att\_Nightly\_Schools (ver7.10.0)

This data in this table is removed and re-loaded during the attendance nightly. During the run it contains a row per school using ProcName to create groups of twenty schools. Upon completion of a school the row is updated with the same number for RowsProcessed as logged in the ViewsControl table.

Column Name	Data Type	Description
ProcName (ver7.10.0)	Varchar2(30)	Name of the parameter that is passed to the dbms_scheduler job as a means of grouping schools. Naming convention is ATT_NIGHTLY_JOBnnn where nnn is a three-digit number with leading zeros.
RowsProcessed (ver7.10.0)	Number(10,0)	Number of rows that were processed in this run. Set to null once attendance nightly is complete.
SchoolID (ver7.10.0)	Number(10,0)	School number processed in this run.
WhenCreated (ver7.11.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.11.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.11.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.11.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## Attendance\_Code, 156 (ver4.0.0)

The attendance codes that a school set up are maintained in this table. These could be codes for when student is tardy, present, absent or whatever they prefer to relate to attendance.

Column Name	Data Type	Description
Alternate_Code (ver4.0.0)	Varchar(7)	If there is an alternate code that can be used. Shows up on PowerTeacher and PowerGrade.

Assignment_Filter_YN (ver4.0.0)	Number(10,0)	Flag used to filter code options in PowerTeacher and PowerGrade.
Att_Code (ver4.0.0)	Varchar(7)	Attendance identifier set by school. Examples Tardy, Absent, etc.
AttendanceCodeInfo_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
Calculate_ADA_YN (ver4.0.0)	Number(10,0)	Attendance based on this code will be counted in ADA calculation.
Calculate_ADM_YN (ver4.0.0)	Number(10,0)	Certain codes can be set up to exclude membership, assumes all periods that days are marked with the same code. Examples are some religious holidays or etc.
Course_Credit_Points (ver4.0.0)	Float	Used in stored grade process to withhold course credit, not used in ADA or ADM.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver4.0.0)	CLOB	A description supplied for this attendance code. For example, TR could be for Tardy.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Presence_Status_CD (ver4.0.0)	Varchar(10)	Indicates whether this code translates to an Absent or Present.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.
SortOrder (ver4.0.0)	Number(10,0)	Order codes are displayed in UI.
Unused1 (ver4.0.0)	Varchar(2)	Currently (version 4.0.0) no method is using this column.
YearID (ver4.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Indexed.

## Attendance\_Conversion\_Items, 132 (ver3.6.1)

Defines the number of periods in which the student must be present in order to receive the number of points defined, such as full attendance = 1.

Column Name	Data Type	Description
Attendance_Conversion_ID (ver3.6.1)	Number(10,0)	The internal number for the Attendance Conversion with which this record is associated. Indexed.
Attendance_Value (ver4.0.0)	Float	Changed name from Membership_Percentage to better reflect the data. This is the attendance value to use for a student for a day based on the Conversion_Mode_CD, FTEID and Input_Value specified (and DayPartID, if day part processing is enabled). This value is a real number and typically, but not necessarily, reflects a fraction of 1 where 1 is a full attendance value. Used in conjunction with ADA to aggregate attendance.
Comment_Value (ver3.6.1)	CLOB	Information regarding this Conversion Item to help in its clarity.

Conversion_Mode_Code (ver4.0.0)	Varchar(10)	Changed name from Att_Mode_CD to better reflect the data. One of three values: periodday, codeday, timeday. This field indicates the conversion mode associated with the specific conversion item. Section attendance will use periodday, daily attendance will use codeday and all can use timeday. Used in conjunction with Input_Value and FTEID (and DayPartID, if day part processing is enabled) that determines which record to use to return the Attendance_Value.
DayPartID (ver7.2.2)	Number(10,0)	Day part with which this attendance conversion item is associated. Optional, used only if day part processing is enabled (att_daypartenable is set to true).
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
FTEID (ver4.0.0)	Number(10,0)	The internal number for the FTE with which this record is associated. Indexed.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Input_Value (ver4.0.0)	Number(10,0)	Changed name from Number_Of_Periods to better reflect the data. Used to only support periodday conversion. Now the application supports two other conversion modes, codeday and timeday. Therefore, this field name was changed to be more generic.
Unused (ver4.0.0)	Number(10,0)	Unused at this time.

## Attendance\_Conversion, 131 (ver3.6.1)

Attendance conversion calculation methods are maintained in this table. It provides information about what is required to count the student Tardy, Absent or Present such as how many periods must a student be at school to receive full or partial attendance credit.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(80)	Arbitrary name given to this conversion method such as Default, Special ED, etc.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Year_ID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004, if not cumulative - see StoreCode. The number is equal to the ID of the year term divided by 100. Indexed.

## Attendance\_Taken, 172 (ver4.0.0)

This table shows the teachers that took attendance for a specific day a record for the appropriate attendance mode code.

Column Name	Data Type	Description
Att_Date (ver4.0.0)	Date	This is the date the attendance was taken for this record. Although a relationship to Calendar_Day exists, this is done for performance reasons. Indexed.
Att_Interval (ver4.0.0)	Number(10,0)	For Time attendance, the interval in the section that attendance being taken. For example, if 4-hour section attendance could be taken 4 times and this would be the instance 1 or 2. Indexed.
Att_Taken_DT (ver4.0.0)	Date	This is different than the Att_Date. This is date the teacher entered the attendance information, not the day of attendance.

DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
IP_Address (ver7.8.0)	Varchar(39)	The IP address of the machine entering attendance for the serves session. <b>Note:</b> Compatible with Ipv6 format.
PeriodID (ver4.0.0)	Number(10,0)	The internal number for the Period with which this record is associated. Indexed.
SectionID (ver4.0.0)	Number(10,0)	The internal number and ID of the associated Sections record.
WhoModifiedID (ver7.8.0)	Number(10,0)	The DCID of the associated Users record unless the default is applied. Defaults to database user.
WhoModifiedType (ver7.8.0)	Varchar()	Indicates the type of user that modified the record. Valid values: a = admin, t = teacher, p = parent, s = student, u = sub, m = maintenance, ? = unknown.

## Attendance\_Time, 158 (ver4.0.0)

Maintains the times students attended a class, one row for when they entered and another for when they exited. This way the hours attended could be calculated for the classes that track attendance hourly.

Column Name	Data Type	Description
AttTM_Comment (ver4.0.0)	CLOB	Free form text that staff can enter for this attendance time record.
AttendanceID (ver4.0.0)	Number(10,0)	The internal number for the Attendance with which this record is associated. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Omit_Min_YN (ver4.0.0)	Number(10,0)	Indicates whether minutes are omitted when calculating Attendance.Total_Minutes.
Time_In (ver4.0.0)	Number(10,0)	Actual time of day the student entered class.
Time_Out (ver4.0.0)	Number(10,0)	Actual time of day the student exited class.
Total_Minutes (ver4.0.0)	Number(10,0)	The total minutes student was in class. Calculated based on TimeIn and TimeOut.

## Attendance, 157 (ver4.0.0)

This is the main attendance table (4.0 and later) and can hold both Positive and Negative attendance. There are different methods of keeping attendance, Time, Day, Period, etc. for a student for a given year. This table also can be used for backfilling purposes.

Column Name	Data Type	Description
ADA_Value_Code (ver4.0.0)	Float	ADA value for this day, student combination based on daily codes.

ADA_Value_Time (ver4.0.0)	Float	ADA value for this day, student combination for time mode.
ADM_Value (ver4.0.0)	Float	ADM value for this day, student combination.
Att_Comment (ver4.0.0)	CLOB	Free form text that staff can enter for this attendance record.
Att_Date (ver4.0.0)	Date	This is the date the attendance was taken for this record. Although a relationship to Calendar_Day exists, this is done for performance reasons. Indexed.
Att_Flags (ver5.0.0)	Number(10,0)	Multi-use field, which is currently used to track the "origin" of this record.
Att_Interval (ver4.0.0)	Number(10,0)	For Time attendance, the interval in the section that attendance being taken. For example, if 4-hour section attendance could be taken 4 times and this would be the instance 1 or 2. Indexed.
Att_Mode_Code (ver4.0.0)	Varchar(20)	Classification of attendance records: section, daily, hbyh, and hbyday. Indexed.
Attendance_CodeID (ver4.0.0)	Number(10,0)	The internal number for the Parent Attendance with which this record is associated. This shows if this row is linked to another in this table, such as backfilling purposes. Indexed.
CCID (ver4.0.0)	Number(10,0)	The internal number for the CC with which this record is associated. Indexed.
Calendar_DayID (ver4.0.0)	Number(10,0)	The internal number for the Calendar Day with which this record is associated. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
IP_Address (ver7.8.0)	Varchar(39)	The IP address of the machine creating or updating the attendance row. <b>Note:</b> Compatible with Ipv6 format.
Lock_Reporting_YN (ver4.0.0)	Number(10,0)	Indicates whether attendance can be changed due to reporting.
Lock_Teacher_YN (ver4.0.0)	Number(10,0)	Indicates whether teacher can change attendance or not.
Parent_AttendanceID (ver4.0.0)	Number(10,0)	The attendance record this record is linked to. Mainly for backfilling purposes to see where the record those hours were debited from are. Indexed.
PeriodID (ver4.0.0)	Number(10,0)	The internal number for the Period with which this record is associated. Indexed.
ProgramID (ver4.0.0)	Varchar(80)	Program under which attendance is taken. Indexed.
Prog_Crse_Type (ver4.0.4)	Varchar(10)	Program Course Type.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver4.0.0)	Number(10,0)	The internal number and ID of the associated Students record.

Total_Minutes (ver4.0.0)	Number(10,0)	Total minutes of attendance for this record, can be negative in the case of a debit transaction for backfilling.
Transaction_Type (ver4.0.0)	Varchar(10)	Indicates credit or debit for this record. This is mainly used for backfilling purposes where attendance hours is debited from one record and credited into another.
WhoModifiedID (ver7.8.0)	Number(10,0)	The DCID of the associated Users record unless the default is applied. Defaults to 0. For example, if WhoModifiedType = s, then this value is Students. DCID. However, if WhoModifiedType = u or ?, then this value is 0.
WhoModifiedType (ver7.8.0)	Varchar(1)	Indicates the type of user that modified the record. Valid values: a = admin, t = teacher, p = parent, s = student, u = substitute, m = maintenance, ? = unknown.
YearID (ver4.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Indexed.

## AttendanceQueue, 48 (ver3.6.1)

This table serves as a temporary holding place for attendance when this data is to be sent to external systems via AutoSend.

Column Name	Data Type	Description
Att_Comment (ver4.0.0)	CLOB	Copied from Attendance table for submission.
Att_Date (ver4.0.0)	Date	Renamed Date.
Att_Interval (ver4.0.0)	Number(10,0)	Copied from Attendance table for submission.
Att_Mode_Code (ver4.0.0)	Varchar(20)	Copied from Attendance table for submission.
Attendance_CodeID (ver4.0.0)	Number(10,0)	Copied from Attendance table for submission.
CCID (ver3.6.1)	Number(10,0)	The internal number for the CC, student section enrollment, with which this attendance transaction is associated.
Calendar_DayID (ver4.0.0)	Number(10,0)	Copied from Attendance table for submission.
DateRecorded (ver3.6.1)	Date	The date the attendance was changed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Lock_Teacher_YN (ver4.0.0)	Number(10,0)	Copied from Attendance table for submission.
OldAttendance_CodeID (ver4.0.0)	Number(10,0)	Previous Attendance_CodeID before it's changed.
Parent_AttendanceID (ver4.0.0)	Number(10,0)	Copied from Attendance table for submission.
PeriodID (ver4.0.0)	Number(10,0)	Copied from Attendance table for submission.
Program_Name (ver4.0.0)	Varchar(80)	Copied from Attendance table for submission.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SectionID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Sections record.



StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
TimeRecorded (ver3.6.1)	Number(10,0)	The time the record was changed.
Total_Minutes (ver4.0.0)	Float	Copied from Attendance table for submission.
Transaction_Type (ver4.0.0)	Varchar(20)	Copied from Attendance table for submission.
YearID (ver4.0.0)	Number(10,0)	Copied from Attendance table for submission.

## AU\_[TableName] (ver9.1.0)

AU\_[TableName] tables are audit tables. These tables are created dynamically when a data change subscription is processed. The audit records stored in these tables belong to the [TableName]. These tables will have one or more [LogicalKeyFieldName] columns and one or more set of N\_[FieldName] and O\_[FieldName] columns. These columns have the same type and size as their equivalent in the source [TableName]. These tables and column are not removed when no longer being populated by any active subscriptions.

Column Name	Data Type	Description
AUD_SEQ (ver9.1.0)	Number(19)	Unique identifier for this table. Required.
DML_Type (ver9.1.0)	Varchar2(1)	The type of record transaction. The possible values are I, D, and U. I=Insert, D=Delete, U=Update.
IP_Address (ver9.1.0)	Varchar2(39)	The IP address of the client that initiated the transaction.
[LogicalKeyFieldName]	Based on source field type	A logical key field. There may be 1 or more of these fields.
N_[FieldName]	Based on source field type	The new value of the field. There may be 1 or more of these fields.
O_[FieldName]	Based on source field type	The old value of the field. There may be 1 or more of these fields.
Transaction_Date (ver9.1.0)	Timestamp	The timestamp fo the transaction.
WhoModifiedID (ver9.1.0)	Number(10)	The ID of the client that initiated the transaction.
WhoModifiedType (ver9.1.0)	Varchar2(1)	The type of the client that initiated the transaction.

## Aud\_Calendar\_Day (ver7.9.1)

Stores audit information for certain types of changes to the calendar\_day table.

Column Name	Data Type	Description
DCID (ver7.9.1)	Number(10)	Unique identifier from the calendar_day table record.
SchoolID (ver7.9.1)	Number(10)	This ID is linked to the School_Number from the School table.
Date_Value (ver7.9.1)	Date	Each day of the school year including holidays and weekends, such as the school day.
Old_A (ver7.9.1)	Number(10)	Value before record was modified. Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.

New_A (ver7.9.1)	Number(10)	Value after record was modified. Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
Old_B (ver7.9.1)	Number(10)	Value before record was modified. Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
New_B (ver7.9.1)	Number(10)	Value after record was modified. Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
Old_C (ver7.9.1)	Number(10)	Value before record was modified. Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
New_C (ver7.9.1)	Number(10)	Value after record was modified. Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
Old_D (ver7.9.1)	Number(10)	Value before record was modified. Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
New_D (ver7.9.1)	Number(10)	Value after record was modified. Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
Old_E (ver7.9.1)	Number(10)	Value before record was modified. Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
New_E (ver7.9.1)	Number(10)	Value after record was modified. Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
Old_F (ver7.9.1)	Number(10)	Value before record was modified. Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
New_F (ver7.9.1)	Number(10)	Value after record was modified. Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
Old_InSession (ver7.9.1)	Number(10)	Value before record was modified. Whether this day of the year is an actual school day. 1=in session, 0=no (holiday, weekend, etc.) This is only used if all students attend school on the same date. Otherwise Tracks A-F are used to indicate in session days.
New_InSession (ver7.9.1)	Number(10)	Value after record was modified. Whether this day of the year is an actual school day. 1=in session, 0=no (holiday, weekend, etc.) This is only used if all students attend school on the same date. Otherwise Tracks A-F are used to indicate in session days.
Old_Type (ver7.9.1)	Varchar2(80)	Value before record was modified. Indicates the Type of the day, such as Holiday, In Session, or Not in Session.
New_Type (ver7.9.1)	Varchar2(80)	Value after record was modified. Indicates the Type of the day, such as Holiday, In Session, or Not in Session.
Old_Bell_Schedule_ID (ver7.9.1)	Number(10)	Value before record was modified. The internal number for the Bell Schedule with which this record is associated.
New_Bell_Schedule_ID (ver7.9.1)	Number(10)	Value after record was modified. The internal number for the Bell Schedule with which this record is associated.
DML_Type (ver7.9.1)	Varchar2(1)	The transaction type that occurred to the audited table. 'I' for insert, 'U' for update, and 'D' for delete.
Transaction_Date (ver7.9.1)	Date	Date/Time audited table record was modified.
Audit_Seq (ver7.9.1)	Number(19)	The sequence number of this audit transaction. <b>Note:</b> All audit table use the same sequence generator to identify transactions in the order they occurred.

WhoModifiedID (ver7.9.1)	Number(10,0)	The DCID of the associated Users record unless the default is applied. Defaults to 0. For example, if WhoModifiedType = s, then this value is Students. DCID. However, if WhoModifiedType = u or ?, then this value is 0.
WhoModifiedType (ver7.9.1)	Varchar2(1)	Indicates the type of user that modified the record. Valid values: a = admin, t = teacher, p = parent, s = student, u = substitute, m = maintenance, ? = unknown.
IP_Address (ver7.9.1)	Varchar2(39)	The IP address of the machine creating or updating the row. <b>Note:</b> Compatible with Ipv6 format.

## Audit\_Log, 170 (ver4.0.0)

All the previous data before they have been changed is maintained in a table. This is done by table basis and is therefore linked to DB\_Objects. Every row shows the data in a Column at the time something in that record was changed, or if it was deleted.

Column Name	Data Type	Description
DB_ObjectID (ver4.0.0)	Number(10,0)	The internal number for the DB_Object with which this record is associated. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.0.0)	Number(10,0)	A unique sequential number generated by the application. Indexed.
IPAddress (ver4.0.0)	Varchar(20)	IP Address of the incoming system where the change was originated.
Log_DT (ver4.0.0)	Date	Date when this row was created. Indexed.
Log_Tm (ver4.0.0)	Number(10,0)	Time when this row was created.
Modify_By (ver4.0.0)	Varchar(40)	Username of the person who is manually modifying this log record.
Modify_DT (ver4.0.0)	Date	Date when this log record is modified.
Old_Data (ver4.0.0)	Varchar(80)	Data in this object prior to been modified.
PKID (ver4.0.0)	Number(10,0)	ID of the row that this object is associated with, such as StudentID, CCID, etc. Indexed.
Transaction_Type (ver4.0.0)	Varchar(10)	Type of transaction that took place: Delete or Update (no need for inserts).
UserID (ver4.0.0)	Number(10,0)	UserID of the user who is logged in to the application.

## AutoCalendarSetting (ver8.3.0)

This table stores the customer's previous settings used when creating a district/school calendar using district/school level Automated Calendar Setup as a reference for future changes. Since multiple district calendars are allowed per year, rows are unique per districtcalendarid, schoolid, yearid, and settingname. To navigate to this page in the application: **District > District Calendars > Select District Calendar > Automated Calendar Setup.**

Column Name	Data Type	Description
AutoCalendarSettingID (ver8.3.0)	Number(10)	Unique sequential number generated by the application. Indexed. Required.
DistrictCalendarID (ver8.3.0)	Number(10)	Internal number for the associated DistrictCalendar record. No value when settings are for a school calendar. Indexed.

SettingName (ver8.3.0)	Varchar2(50)	Internal name assigned to the auto calendar setting. Required.
SettingValue (ver8.3.0)	Varchar2(256)	Internal representation of the value chosen by the user for this auto calendar setting.
SchoolID (ver8.3.0)	Number(10)	This ID is linked to the School_Number from the School table. No value when settings are for a district calendar. Required.
WhenCreated (ver8.3.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver8.3.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver8.3.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver8.3.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
YearID (ver8.3.0)	Number(10)	An internal representation of the school year, such as 13 for 2003-2004. Maintained in the Terms table. Required.

## AutoComm, 47 (ver3.6.1)

This table tracks AutoComm/AutoSend profiles. AutoComm is used for importing or exporting data files such as student and section info into or from PowerSchool or Legacy system on a scheduled basis.

Column Name	Data Type	Description
Charset (ver4.2.1)	Varchar(20)	Supported character sets.
Date1 (ver3.6.1)	Date	Used with auto send attendance between two dates. This is the start date.
Date2 (ver3.6.1)	Date	Used with auto send attendance between two dates. This is the end date.
Days (ver3.6.1)	Varchar(20)	The day of the week AutoComm automatically goes off.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Disabled (ver3.6.1)	Number(10,0)	Flag to indicate you want the AutoComm process not run regardless of the schedule.
FTPAcctName (ver3.6.1)	Varchar(20)	The users name to access the FTP site.
FTPFlag (ver3.6.1)	Number(10,0)	Flag saying if FTP is to be used.
FTPHost (ver3.6.1)	Varchar(60)	The address of the FTP server.
FTPPassword (ver3.6.1)	Varchar(20)	The password for the FTP account.
FieldDelim (ver3.6.1)	Varchar(20)	The field delimiter in the file coming back.
Fields (ver3.6.1)	CLOB	The fields being imported.
FileNum (ver3.6.1)	Number(10,0)	Indicates the type of file for either import(autocomm) or export(autosend). <0: custom autosend, >0: download-autocomm, -100:attendance data, >-100 and 1 or -1: data from Student table, 2 or -2: from Courses for current school, 3 or -3: Sections for current year, 4 or -4: from CC for current year in current school, 5 or -5: teachers.

Hour (ver3.6.1)	Number(10,0)	The time when AutoComm automatically goes off.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ImportExport (ver3.6.1)	Varchar(20)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Minutes (ver3.6.1)	Number(10,0)	The minutes past the hour the AutoComm runs.
Name (ver3.6.1)	Varchar(60)	The name of the AutoComm operation.
PassiveMode (ver3.6.1)	Number(10,0)	Flag to indicate the usage of passive FTP mode.
Path (ver3.6.1)	CLOB	The path to the files on the remote system.
RecDelim (ver3.6.1)	Varchar(20)	The separator between records.
ReportEmail (ver3.6.1)	CLOB	The email address of the person to notify when the AutoComm process runs.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Search (ver3.6.1)	CLOB	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
SortOrder (ver3.6.1)	Number(10,0)	The order the AutoComm items show on lists.
StudentEnrollStatus (ver3.6.1)	Number(10,0)	Flag to allow blanks to be written.
Surround (ver3.6.1)	Number(10,0)	Surround text with quotes.
SynchMode (ver3.6.1)	Number(10,0)	This is used to delete info, such as student, not in the file (default). Otherwise, it will just update or insert (1 IUD, 0 IU). Files other than Teacher and Courses need to be in Synch mode (1).
Timeout (ver3.6.1)	Number(10,0)	Seconds before a failed connection should time out.
TransferMeth (ver3.6.1)	Varchar(20)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
UpdateRecsMode (ver3.6.1)	Number(10,0)	Flag to indicate update duplicate records.
UseNumberOfRecs (ver3.6.1)	Number(10,0)	Flag to indicate you want to use the first line of the file containing the number of records as a check.
UseUploadType (ver3.6.1)	Number(10,0)	Used with auto send attendance so blanks can be sent as an attendance character.
WhichAtt (ver3.6.1)	Number(10,0)	Used with auto send attendance to indicate if you are sending all the attendance. `0=last 24 hrs; -1=send all; -2=since last upload; -3=date range.

## AutoSend, 49 (ver3.6.1)

*No longer used by the application. This table was used to export data from PowerSchool database to external systems.*

Column Name	Data Type	Description
<i>DataType (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>DCID (ver4.0.0)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Hour (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>ID (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Name (ver3.6.1)</i>	<i>Varchar(40)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Path (ver3.6.1)</i>	<i>CLOB</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>SortOrder (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>TransferMeth (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>WhichAtt (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

## Awsched\_Constraint, 152 (ver4.0.0)

Load Constraints are used during the scheduling process to communicate specific requirements to the scheduling engine that the engine must adhere to when it is determining a schedule for a student. Users define constraints that generally have to do with specific students prior to using automated walk-in scheduling. These constraints are then exported to the engine along with the other necessary data needed to produce a schedule for the student.

Column Name	Data Type	Description
Bitmap (ver4.0.0)	BLOB	Used to store the schedule specified for the Student Preference constraint.
Classroom (ver4.0.0)	Varchar(10)	Populated from ScheduleConstraints:Classroom.
ConstraintFlagField1 (ver4.0.0)	Number(10,0)	Populated from ScheduleConstraints:ConstraintFlagField1- True/False/Blank. Only applicable if ConstraintCode = 05 since this field indicates whether constraint is a Teacher Avoid constraint (ConstraintFlagField1 = True) or a Student Preference constraint.
Constraint_Code (ver4.0.0)	Varchar(8)	This field identifies the type of constraint to the scheduling engine. Constraints will be captured as part of the PowerScheduler commit process from ScheduleConstraints:ConstraintCode and will be exposed for Add/Edit/Delete in PowerSchool. (05 = Teacher Avoid - or Student Preference if ConstraintFlagField1 = True - 06 = Student Free - 07 = Student avoid - 92 = Section Link.
Course_Number (ver4.0.0)	Varchar(11)	Populated from ScheduleConstraints:Course_Number and must be a valid course in [Courses] and one that is associated to the current school. Indexed.
Course_Number2 (ver4.0.0)	Varchar(11)	Populated from ScheduleConstraints:CourseNumber2. Required if ConstraintCode = 92. Must be a valid course in [Courses] and one that is associated to the current school. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Expression (ver4.0.0)	Varchar(80)	Populated from ScheduleConstraints:Expression and required if ConstraintCode = 06.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.

Section_Number (ver4.0.0)	Varchar(10)	Populated from ScheduleConstraints:SectionNumber and must be a valid section in [Sections] for the current school and year.
Section_Number2 (ver4.0.0)	Varchar(10)	Populated from ScheduleConstraints:SectionNumber2. Required if ConstraintCode = 92. Must be a valid section in [Sections] for the current school and year.
Section_Type (ver4.0.0)	Varchar(2)	Populated from ScheduleConstraints: Section_Type.
StudentID (ver4.0.0)	Number(10,0)	The internal number and ID of the associated Students record.
StudentID2 (ver4.0.0)	Number(10,0)	The internal number for the student with which this record is associated.
TeacherID (ver4.0.0)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record. Indexed.
TeacherID2 (ver4.0.0)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record.
TermID (ver4.0.0)	Number(10,0)	The internal number for the term with which this record is associated.
Unused1 (ver4.0.0)	Number(10,0)	Currently unused field.
YearID (ver4.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table.

## Awsched\_Preference, 155 (ver4.0.0)

Any additional preferences that are maintained for auto walk-in scheduling are maintained in this table.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DPCycle (ver4.0.0)	Number(10,0)	Copied from ScheduledBuilds.DPCycle.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
LoadMin (ver4.0.0)	Number(10,0)	Copied from ScheduledBuilds.LoadMin. This value represents the number of combinations of the total possible combinations that could exist for a student's schedule that the engine must evaluate before skipping. This works in conjunction with the LoadPCT field above. Valid values: 1 - 99999.
LoadPct (ver4.0.0)	Number(10,0)	Copied from ScheduledBuilds.LoadPct. This value represents a percentage of the total number of different combinations that are possible for a student's schedule. Constrains the engine to only evaluate this amount of different combinations before making a decision on the most optimal schedule. This field has a significant impact on the amount of time the engine will take when scheduling a student. Valid values: 1-100.
LoadUseMax (ver4.0.0)	Number(10,0)	Copied from ScheduledBuilds.LoadUseMax.
MaxSubStPerStud (ver4.0.0)	Number(10,0)	Copied from ScheduledBuilds.MaxSubstPerStud.
MaxSubsAtATime (ver4.0.0)	Number(10,0)	Copied from ScheduledBuilds.MaxSubsAtaTime.
PPD (ver4.0.0)	Number(10,0)	Copied from ScheduledBuilds.PPD.

RndSeed (ver4.0.0)	Number(10,0)	Copied from ScheduledBuilds.RndSeed.
STerms (ver4.0.0)	Number(10,0)	Copied from ScheduledBuilds.STerms.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.
UseGlobalSubstitution (ver4.0.0)	Number(10,0)	Identifies whether the scheduling engine will attempt to replace a requested course that cannot be scheduled with an alternate course specified in SCHOOL_COURSE.Global_Sutstitution - 3 fields. Defaults to True.
UseStudentCrSubstitution (ver4.0.0)	Number(10,0)	Identifies whether the scheduling engine will attempt to replace a requested course that cannot be scheduled with a request for the student that is designated as alternate or an alternate course assigned to the primary request. Defaults to True.
Use_Bldg (ver4.0.0)	Number(10,0)	Identifies whether the engine when scheduling a student should enforce buildings. Populated from [ScheduleBuilds]UseBldg.
Use_House (ver4.0.0)	Number(10,0)	Identifies whether the engine when scheduling a student should enforce houses. Populated from [ScheduleBuilds]UseHouse.
YearID (ver4.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table.

## Batches, 28 (ver3.6.1)

This table creates an instance tracking statistics for each "Serve Lunch" session.

Column Name	Data Type	Description
BatchType (ver3.6.1)	Varchar(20)	What kind of session was being run. Types are self-explanatory: Lunch, Breakfast, or Deposits.
Cash (ver3.6.1)	Float	How much cash was taken while serving this session.
Date_Value (ver3.6.1)	Date	The date of the transaction session. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
EndTime (ver3.6.1)	Number(10,0)	The time the serve session ended.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
IPAddress (ver3.6.1)	Varchar(20)	The IP address of the machine entering lunch transactions for the server session.
NumTransactions (ver3.6.1)	Number(10,0)	The number of transactions taken while serving this session.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
StartTime (ver3.6.1)	Number(10,0)	The time the serve session started.
UserID (ver3.6.1)	Number(10,0)	The user who was logged in taking the lunch transactions for this server session.

## Bell\_Schedule\_Items, 134 (ver3.6.1)

These are the actual times a period for a Bell Schedule starts and ends during the day. This replaces much of functionality of ScheduleItems table.

Column Name	Data Type	Description
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ADA_Code (ver3.6.1)	Number(10,0)	If this Bell Schedule Item is to be counted for Average Daily Attendance calculations. 1= yes, 0=no.
Bell_Schedule_ID (ver3.6.1)	Number(10,0)	The internal number for the Bell Schedule with which this record is associated. Indexed.
Daily_Attendance_Code (ver3.6.1)	Number(10,0)	Indicates whether this is to be counted for schools Daily Attendance. 1=yes, 0=no.
Daily_Time_In_Default (ver3.6.1)	Number(10,0)	The time of day this period starts for this Bell Schedule if Daily Attendance is to be used.
Daily_Time_Out_Default (ver3.6.1)	Number(10,0)	The time of day this period ends for this Bell Schedule if Daily Attendance is to be used.
DayPartID (ver7.2.2)	Number(10,0)	Day part with which this bell schedule item is associated. Optional, used only if day part processing is enabled (att_daypartenabled is set to true).
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
End_Time (ver3.6.1)	Number(10,0)	The time of day this period ends for this Bell Schedule.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Minutes_Attended (ver3.6.1)	Number(10,0)	The calculated minutes between the Start_Time and End_Time.
Period_ID (ver3.6.1)	Number(10,0)	The internal number for the Period with which this record is associated. Indexed.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
Start_Time (ver3.6.1)	Number(10,0)	The time of day this period starts for this Bell Schedule.

## Bell\_Schedule, 133 (ver3.6.1)

Correlates periods with the times that the periods meet and to determine which periods are taught on which calendar days. Associate different bell schedules to different days of the year in Calendar\_Day. For example, a bell schedule called Assembly, where each period meets for a shorter amount of time in order to accommodate a school event that day.

Column Name	Data Type	Description
Attendance_Conversion_ID (ver3.6.1)	Number(10,0)	The internal number for the Attendance Conversion with which this record is associated. The number of periods of this Attendance Conversion record must not exceed the number of periods for this Bell Schedule. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(80)	Name assigned to this Bell Schedule, such as H=Half-Day, A=Assembly, etc.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Year_ID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004, if not cumulative. See StoreCode. The number is equal to the ID of the year term divided by 100. Indexed.

## BLOBS, 12 (ver3.6.1)

This table stores binary student custom field data.

Column Name	Data Type	Description
BLOBS_Data (ver3.6.1)	CLOB	The actual binary is stored here.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
LastModDate (ver3.6.1)	Date	The last time this BLOB was modified.
Name (ver3.6.1)	Varchar(20)	The name of o the BLOB given by the user for identification purposes. Currently not being used. Indexed.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.

## Books, 14 (ver3.6.1)

Only Used by Lyman to store book related information.

Column Name	Data Type	Description
Author (ver3.6.1)	Varchar(60)	Author of the book. Only used in Lyman.
BarCodeNumber (ver3.6.1)	Varchar(20)	School assigned bar code on book. Only used in Lyman.
CallNumber (ver3.6.1)	Varchar(25)	Call number of the book. Only used in Lyman.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ISBN (ver3.6.1)	Varchar(40)	The ISBN number for the book. Only used in Lyman.
Illustrator (ver3.6.1)	Varchar(50)	The illustrator of the book. Only used in Lyman.
Pages (ver3.6.1)	Number(10,0)	How many pages the book has. Only used in Lyman.
Price (ver3.6.1)	Float	How much the book cost new. Only used in Lyman.
Publisher (ver3.6.1)	Varchar(60)	The publisher of the book. Only used in Lyman.
SubjectHeading (ver3.6.1)	Varchar(80)	What subject this book addresses. Only used in Lyman.
Title (ver3.6.1)	Varchar(80)	Title of the book. Only used in Lyman.

## BulletinItems, 26 (ver3.6.1)

The School daily bulletin items which can be viewed from PowerSchool as a communication mechanism for all users.

Column Name	Data Type	Description
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Audience (ver3.6.1)	Number(10,0)	Who can view this record. 0=public items, 1-10=teacher items, 11-20 admin items.
Body (ver3.6.1)	CLOB	The actual bulletin item.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
EndDate (ver3.6.1)	Date	The date the item stops displaying. Indexed.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(80)	The name of the bulletin item.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SortOrder (ver3.6.1)	Number(10,0)	What order it shows with other items. Indexed.
StartDate (ver3.6.1)	Date	The date the item starts appearing. Indexed.

## C\_ReenrollmentsOutOfDistrict (ver7.8.0)

This table is a table extension (part of the C\_EnrollmentsOutOfDistrict schema extension) associated to the ReEnrollments table and stores additional information that came from other districts.

Column Name	Data Type	Description
DistrictName (ver7.8.0)	Varchar2(60)	Name of the district associated with this record.
ReEnrollmentsDCID (ver7.8.0)	Number	Unique identifier for this table. Indexed. Required. This column relates this extended table to the ReEnrollments table DCID column.
SchoolName (ver7.8.0)	Varchar2(60)	Name of the school in the other district associated with this record.
WhenCreated (ver7.8.0)	Timestamp	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.8.0)	Timestamp	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.8.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.8.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## C\_School\_Registrar (ver7.7.1)

This table is a table extension (part of the C\_School\_Registrar schema extension) associated to the Schools table and records registrar information for a school.

Column Name	Data Type	Description
Registrar_Name (ver7.7.1)	Varchar2(37)	The name of the school employee responsible for student registration.
Registrar_Notes (ver7.7.1)	Varchar2(500)	Notes from the school employee responsible for student registration, presented to other district employees that require registration assistance.
Registrar_Phone (ver7.7.1)	Varchar2(17)	The phone number of the school employee responsible for student registration.
SchoolsDCID (ver7.7.1)	Number	Unique identifier for this table. Indexed. Required. This column relates this extended table to the Schools table DCID column.

## C\_StudentLookup (ver7.7.1)

This table is a table extension (part of the C\_StudentLocator schema extension) associated to the Students table and tracks additional student information necessary for doing student transfer from one district to another using the Student Transfer function.

Column Name	Data Type	Description
IsOk_To_Transfer (ver7.7.1)	Number(1,0)	Indicates whether a student can be transferred. Valid values: 0, 1.
Next_Locator (ver7.7.1)	Varchar2(100)	The SIS locator for the district where the student has been transferred to. Indicates students next district SIS information, such as local:260 (local:<districtnumber>).
Prev_Locator (ver7.7.1)	Varchar2(100)	The SIS locator for the district where the student has been transferred from. Indicates students previous district SIS information, such as local:260 (local:<districtnumber>).
StudentsDCID (ver7.7.1)	Number(10,0)	Unique identifier for this table. Indexed. Required. This ID column relates this extended table to the Students table DCID column.
WhenCreated (ver7.7.1)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.7.1)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.1)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.7.1)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## Cache\_Message, 178 (ver4.2)

This table holds information related to the Message Cache in which the SIF message is stored.

Column Name	Data Type	Description
Cache_Name (ver4.2)	Varchar(80)	Name of the cache in which the SIF message resides.
Cache_Row_Ident (ver4.2)	CLOB	The cache row identifier.
Created_TS (ver4.2)	Number(10,0)	The Timestamp showing the time this entry was created.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Event_Type (ver4.2)	Varchar(20)	The Event Type for this SIF message.
ID (ver4.2)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Server_InstanceID (ver4.2)	Number(10,0)	Identifier for the PowerSchool Server Instance. Indexed.

## Calendar\_Day, 51 (ver3.6.1)

School year calendar is maintained in this table. It's used for Bell Schedules, ADM/ADA reports and overall attendance by showing which days are in-session within different tracks or overall. This used to be named DailySchedules.

Column Name	Data Type	Description
A (ver3.6.1)	Number(10,0)	Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
B (ver3.6.1)	Number(10,0)	Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
Bell_Schedule_ID (ver3.6.1)	Number(10,0)	The internal number for the Bell Schedule with which this record is associated. Indexed.
C (ver3.6.1)	Number(10,0)	Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
Cycle_Day_ID (ver3.6.1)	Number(10,0)	The internal number for the Cycle Day with which this record is associated.
D (ver3.6.1)	Number(10,0)	Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
Date_Value (ver3.6.1)	Date	Each day of the school year including holidays and weekends, such as the school day. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
E (ver3.6.1)	Number(10,0)	Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
F (ver3.6.1)	Number(10,0)	Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
InSession (ver3.6.1)	Number(10,0)	Indicates whether this day of the year is an actual school day. 1=in session, 0=no (holiday, weekend, etc.) This is only used if all students attend school on the same date. Otherwise Tracks A-F are used to indicate in session days.
IP_Address (ver7.9.1)	Varchar2(39)	The IP address of the machine creating or updating the row. <b>Note:</b> Compatible with Ipv6 format.
MembershipValue (ver3.6.1)	Float	The amount of a student's membership this school claims. If a student attends more than one school each one will only be able to claim a certain portion of the membership. The largest number for this will usually be 1 and fractions expressed as decimals. Like .5 or .25.
Note (ver3.6.1)	Varchar(50)	Comments that describe the schedule on this date, such as Half-Day, Holiday, or Spring Break.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
ScheduleID (ver3.6.1)	Varchar(20)	Schedule ID this date belongs to. Defaults to A.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Type (ver3.6.1)	Varchar(20)	Indicates the Type of the day, such as Holiday, In Session, or Not in Session.

Week_Num (ver4.0.0)	Number(10,0)	Identifies which school week number with which this calendar day is associated. Used for Attendance purposes.
WhoModifiedID (ver7.9.1)	Number(10,0)	The DCID of the associated Users record unless the default is applied. Defaults to 0. For example, if WhoModifiedType = s, then this value is Students. DCID. However, if WhoModifiedType = u or ?, then this value is 0.
WhoModifiedType (ver7.9.1)	Varchar2(1)	Indicates the type of user that modified the record. Valid values: a = admin, t = teacher, p = parent, s = student, u = substitute, m = maintenance, ? = unknown.

## Calendar, 29 (ver3.6.1)

No longer used by the application. This table was replaced by the Calendar\_Day table.

Column Name	Data Type	Description
Code (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Date1 (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Date2 (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
DaysInRange (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
DCID (ver4.0.0)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Description (ver3.6.1)	Varchar(80)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
ID (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
SchoolID (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Unused1 (ver4.0.0)	Varchar(2)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
YearID (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

## CanonicalFieldList (ver7.0.0)

This table contains the list of custom fields available for transfer through Record and Transcript Exchange.

Column Name	Data Type	Description
Country (ver7.0.0)	Varchar2(10)	Three-digit country code.
Description (ver7.0.0)	Varchar2(50)	Canonical name displayed on the custom field mapping page. Required.
IsSROnly (ver7.0.0)	Number(3,0)	1 indicates the canonical field is specific to the state and country identified in those fields. Required
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
Name (ver7.0.0)	Varchar2(50)	For non-state specific records this name usually matches the custom field name assigned for an out-of-box PowerSchool instance. Unique for a given TableName.

State (ver7.0.0)	Varchar2(10)	Two-digit state or province code of the state for which the canonical field is used. Only used for fields flagged IsSROnly.
TableName (ver7.0.0)	Varchar2(30)	Name of the table in which the custom field value can be found. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## CC, 4 (ver3.6.1)

This table maintains the student schedules. It contains information such as Section ID, Student ID, Term ID and Teacher ID.

Column Name	Data Type	Description
AB_Course_Cmp_Fun_Flg (ver5.2.1.5)	Varchar(2)	Course Completion Fund Flag – CCFF. For use by Alberta Canada for import and reports.
AB_Course_Cmp_Ext_Crd (ver5.2.1.5)	Varchar(2)	Course Completion External Credential - CCEC. For use by Alberta Canada for import and reports.
AB_Course_Cmp_Met_Cd (ver5.2.1.5)	Varchar(4)	Course Completion Method Code - CCMC. For use by Alberta Canada for import and reports.
AB_Course_Eva_Pro_Cd (ver5.2.1.5)	Varchar(2)	Course Evaluation Province Code - CEPC. For use by Alberta Canada for import and reports.
AB_Course_Cmp_Sta_Cd (ver5.2.1.5)	Varchar(3)	Course Completion Status Code - CCSC. For use by Alberta Canada for import and reports.
AsmtScores (ver3.6.1)	CLOB	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Attendance (ver3.6.1)	CLOB	The actual attendance record for this course. It is stored in a text string using blanks to represent the student as present.
Attendance_Type_Code (ver3.6.1)	Number(10,0)	If this record is associated to a Parent Section then 0 is assigned, otherwise if associated to a Child Section then 1 is assigned. Indexed.
Log (ver3.6.1)	CLOB	Stores information when importing schedules or when classes are dropped.
Course_Number (ver3.6.1)	Varchar(11)	The course number associated with this class. This is implied by the SectionID but stored here for convenience. Indexed.
CurrentAbsences (ver3.6.1)	Number(10,0)	A precalculated total of absences this student has in this course.
CurrentTardies (ver3.6.1)	Number(10,0)	A precalculated total of tardies this student has in this course.
Custom (ver3.6.1)	CLOB	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
DateEnrolled (ver3.6.1)	Date	The date the student was enrolled in the class. Indexed.

DateLeft (ver3.6.1)	Date	The date the student exited the class. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Expression (ver3.6.1)	Varchar(80)	Instead of Period, schedules can contain expressions to indicate in-class programs, periods, such as 1-2(A) 4(B).
FinalGrades (ver3.6.1)	CLOB	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
FirstAttDate (ver3.6.1)	Date	Marks the date that attendance was to begin calculating for this student in this class.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed. Indexed.
LastAttMod (ver3.6.1)	Date	Tracks the date the attendance was modified. This field is used to speed up attendance calculations by avoiding sections that don't need calculation. Indexed.
LastGradeUpdate (ver3.6.1)	Date	The date this record was last updated from PowerGrade.
OrigSectionID (ver3.6.1)	Number(10,0)	This field triggers an enrollment or withdrawal in a class in the future: 17171718=add in the future - 17171717=drop in the future. Indexed.
Period_Obsolete (ver3.6.1)	Varchar(7)	The period this class meets but it is replaced by Expression making this column obsolete. This used to be named just Period.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.
SectionID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Sections record.
Section_Number (ver3.6.1)	Varchar(10)	The section number associated with this class. This is implied by the SectionID but stored here for convenience.
StudYear (ver3.6.1)	Number(10,0)	The student ID + YearID. Speeds selection of student courses this year. Indexed.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
StudentSectEnrl_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
TeacherComment (ver3.6.1)	CLOB	Public comments stored by the teacher in PowerGrade for this student in this class.
TeacherID (ver3.6.1)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record. Indexed.
TeacherPrivateNote (ver4.3.0/5.0.7)	CLOB	Used for Teacher Private Notes (not visible to Parents) in Support of PowerGrade.
TermID (ver3.6.1)	Number(10,0)	The internal number for the term to which this CC record is associated. Indexed.
Unused2 (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Unused3 (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

## ClassRank, 15 (ver3.6.1)

This table stores cumulative or grade-level specific class ranking for current students in a school by calculating GPAs on fly using methods assigned to the school.

Column Name	Data Type	Description
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ClassRank_Log (ver3.6.1)	CLOB	Log of the record whether it's new or any modifications made.
DateRanked (ver3.6.1)	Date	Date this ranking took place within the system.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
GPA (ver3.6.1)	Varchar(80)	Grade Point Average of the student calculated on fly.
GPAMethod (ver3.6.1)	Varchar(50)	Method(s) used to calculate GPA and rank students: overridecounts in ranka, onlyinclude in ranka, isnumericgpaa, includeearlygradsa, earlygradexitcodea.
Grade_Level (ver3.6.1)	Number(10,0)	The Grade Level of the student, such as 9,10, etc. If not cumulative. See StoreCode.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
OutOf (ver3.6.1)	Number(10,0)	The total number of students for this school that are being ranked, such as 250 OutOf 300 the 300.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
Rank (ver3.6.1)	Number(10,0)	The rank of this student for this school, such as 250 OutOf 300 the 250.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SchoolName (ver3.6.1)	Varchar(60)	The name of the school for this class ranking.
StoreCode (ver3.6.1)	Varchar(10)	If empty then cumulative class ranking otherwise if a term is provided then checks for Grade level and Year ID for ranking within grade level.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.
YearID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004, if not cumulative. See StoreCode. The number is equal to the ID of the year term divided by 100.

## Code\_Entity, 162 (ver4.0.0)

This generic table contains data in code or lookup tables. For example, states and their codes (AZ for Arizona, etc.) are stored here.

Column Name	Data Type	Description
CE_Code (ver4.0.0)	Varchar(10)	Actual Code to be used, such as CA, OH, AZ.
CE_Entity (ver4.0.0)	Varchar(40)	Name for the Entity that 1 or many codes belong to, such as State.
ComponentID (ver4.0.0)	Number(10,0)	The internal number for the Component with which this record is associated. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver4.0.0)	CLOB	Free form text of the description for a particular code.

Effective_End_DT (ver4.0.0)	Date	Date this code becomes invalid.
Effective_Start_DT (ver4.0.0)	Date	Date this code is valid.
External_Name (ver4.0.0)	Varchar(80)	Name that can appear on UI.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Internal_Name (ver4.0.0)	Varchar(80)	Name that can be used in coding.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.
SortOrder (ver4.0.0)	Number(10,0)	Order codes are displayed in UI.
Unused1 (ver4.0.0)	Number(10,0)	Currently unused field.

## Component, 161 (ver4.0.0)

Component records are high-level areas of segregation. Introduced in 4.0, these records can be used to group Code Entities. For example, some codes are only used by the system and thus the Component record can by system.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver4.0.0)	Varchar(80)	Name provided for this Component.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.

## Config\_Group, 176 (ver4.2.0)

PowerSchool Configuration Groups are maintained in this table.

Column Name	Data Type	Description
Created_By (ver4.2.0)	Varchar(40)	Configuration group created by user name.
Created_TS (ver4.2.0)	Number(10,0)	Configuration group created by Timestamp.
DCID (ver4.2.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver4.2.0)	CLOB	Description of the configuration group.
ID (ver4.2.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver4.2.0)	Varchar(40)	Name of the configuration group.

## CountryISOCODELU (ver7.0.0)

Defines all the country codes usable by the system. This value, together with a country code from LanguageISOCODELU, forms a locale identifier.

Column Name	Data Type	Description
CountryISOCODE (ver7.0.0)	Varchar2(3)	ISO standardized country code abbreviation. Primary key. Pre-seeded with ISO 3166-1 alpha-2 country codes. Always two capital letters. Required.
DisplayLabel (ver7.0.0)	Varchar2(100)	Label displayed in the application when referencing a specific CountryISOCODE. Required.
WhenCreated (ver7.0.0)	Timestamp	Created Timestamp. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp	Modified Timestamp. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	Name of user who created this entry. Defaults to PS. Required.
WhoModified (ver7.0.0)	Varchar2(100)	Name of user who modified this entry. Defaults to PS.

## Course\_Relationship, 151 (ver4.0.0)

Ways two courses can be related together. This is mainly used for Scheduling purposes in such ways that a course is a prereq for another or other types of relationship. However this can be used in other areas of the application as needed.

Column Name	Data Type	Description
Course_Number1 (ver4.0.0)	Varchar(11)	The relationship between the two courses is defined, as Course_Number2 is a RelationshipType to Course_Number1, such as 90001 is a prerequisite of 91001. Required.
Course_Number2 (ver4.0.0)	Varchar(11)	This field identifies the course number of the course that has a relationship to the primary course. This will typically be populated by the schedule commit process from ScheduleCourseRelationships:Course_Number2 but will be exposed to the user for editing in PowerAdmin. The course identified by the course number must be an existing course in the [Courses] table and associated to the current school. Required.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Relationship_Code (ver4.0.0)	Varchar(12)	This field identifies the type of Block relationship that exists for relationships with a RelationshipType of Block. (Simultaneous - BeforeAfter - Before - After - Term - Combine - OppositeDays - Section) This will only be populated by the schedule commit process from ScheduleCourseRelationships:RelationshipCode and will not be exposed for editing in PowerAdmin.
Relationship_Type (ver4.0.0)	Varchar(12)	This field identifies the type of relationship (Coreq, Postreq, Prereq, Block) existing between Course_Number1 and Course_Number2. This will typically be populated by the schedule commit process from the ScheduleCourseRelationships:RelationshipType but will be exposed to the user for editing in PowerAdmin.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.
YearID (ver4.0.0)	Varchar(4)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table.

## CourseEquivalency (ver7.9.0)

This table stores information that defines the relationship between a course and its equivalent. A Course\_Number\_Equivalent can replace a Course\_Number\_Original. For example, if EHS101 (Course\_Number\_Original) and EHS102 (Course\_Number\_Equivalent) are stored, then EHS102 courses can replace EHS101 grades. EHS102 is "equivalent to" EHS101.

Column Name	Data Type	Description
Course_Number_Equivalent (ver7.9.0)	Varchar2(11)	The course that has been defined as equivalent to another course. Required.
Course_Number_Original (ver7.9.0)	Varchar2(11)	The course that is associated to an equivalent course. Required.
EndDate (ver7.9.0)	Date	Course equivalency ends at this day.
ID (ver7.9.0)	Number(10)	Unique sequential number generated by application. Required.
StartDate (ver7.9.0)	Date	Course equivalency begins at this day.
WhenCreated (ver7.9.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.9.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhocCeated(ver7.9.0)	Varchar(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.9.0)	Varchar(100)	The name of person who modified the record. Defaults to user.

## CourseFee, 104 (ver3.6.1)

Stores fees that are assessed based on course enrollment.

Column Name	Data Type	Description
Amount (ver3.6.1)	Float	Amount of the Fee assessed to this course.
CourseID (ver3.6.1)	Number(10,0)	The internal number for the course with which this record is associated.
Course_Number (ver3.6.1)	Varchar(11)	The course number attached to a course fee.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
FeeType (ver3.6.1)	Varchar(20)	Type of the Fee associated to this course such as Books or extracurricular.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.

## CoursePreReqEvaluated (ver6.0.0)

Stores course prerequisites that have been evaluated.

Column Name	Data Type	Description
CourseID (ver6.0.0)	Number(10)	Foreign key to the Courses table ID column. Required.

CourseNumber (ver6.0.0)	Varchar2(40)	Copy of the course number from the Courses table.
CoursePreReqRuleID (ver6.0.0)	Number(10)	Foreign key to the CoursePreReqRule table ID column.
ID (ver6.0.0)	Number(10)	Row ID. Required.
RuleName (ver6.0.0)	Varchar2(20)	Name of rule, which was evaluated.
Status (ver6.0.0)	Varchar2(20)	Status of rule evaluation (SATISFIED or UNSATISFIED).
StudentID (ver6.0.0)	Number(10)	Foreign key to the Students table ID column.
WhenCreated (ver6.0.0)	Timestamp(6)	Created Timestamp. Defaults to system date.
WhenModified (ver6.0.0)	Timestamp(6)	Modified Timestamp. Defaults to system date.
WhoCreated (ver6.0.0)	Varchar2(100)	Name of person who invoked the rule evaluation. Defaults to user.
WhoModified (ver6.0.0)	Varchar2(100)	Name of person who last invoked the rule evaluation. Defaults to user.

## CoursePreReqOverride (ver6.0.0)

Stores course prerequisites that have been overridden.

Column Name	Data Type	Description
Comments (ver6.0.0)	Varchar2(512)	Comments for the override.
CourseID (ver6.0.0)	Number(10)	Foreign key to the Courses table ID column.
CourseNumber (ver6.0.0)	Varchar2(11)	Copy of the course number from the Courses table.
CreatedByUserID (ver6.0.0)	Number(10)	The ID of the person who created the student override from the Users table.
ID (ver6.0.0)	Number(10)	Row ID. Required.
ModifiedByUserID (ver6.0.0)	Number(10)	The ID of the person who modified the student override from the Users table.
StudentID (ver6.0.0)	Number(10)	Foreign key to the Students table ID column.
WhenCreated (ver6.0.0)	Timestamp(6)	Created Timestamp. Defaults to system date.
WhenModified (ver6.0.0)	Timestamp(6)	Modified Timestamp. Defaults to system date.
WhoCreated (ver6.0.0)	Varchar2(100)	Name of person who gave a student override. Defaults to user.
WhoModified (ver6.0.0)	Varchar2(100)	Name of person who modified a student override. Defaults to user.
YearID (ver6.0.0)	Number(10)	Retrieved from the Terms table.

## CoursePreReqRecommend (ver6.0.0)

Stores course prerequisites recommended.

Column Name	Data Type	Description
Comments (ver6.0.0)	Varchar2(4000)	Comments for the recommendation.
CourseID (ver6.0.0)	Number(10)	Foreign key to the Courses table ID column.
CourseNumber (ver6.0.0)	Varchar2(11)	Copy of the course number from the Courses table.
CreatedByUserID (ver6.0.0)	Number(10)	The ID of the person who created the student recommendation from the Users table.
ID (ver6.0.0)	Number(10)	Row ID. Required.
ModifiedByUserID (ver6.0.0)	Number(10)	The ID of the person who modified the student recommendation from the Users table.
StudentID (ver6.0.0)	Number(10)	Foreign key to the Students table ID column.
WhenCreated (ver6.0.0)	Timestamp(6)	Created Timestamp. Defaults to system date.
WhenModified (ver6.0.0)	Timestamp(6)	Modified Timestamp. Defaults to system date.
WhoCreated (ver6.0.0)	Varchar2(100)	Name of person who gave a student recommendation. Defaults to user.
WhoModified (ver6.0.0)	Varchar2(100)	Name of person who modified a student recommendation. Defaults to user.
YearID (ver6.0.0)	Number(10)	Retrieved from the Terms table.

## CoursePreReqRule (ver6.0.0)

Stores course prerequisites rules.

Column Name	Data Type	Description
CourseID (ver6.0.0)	Number(10)	Foreign key to the Courses table ID column.
CourseNumber (ver6.0.0)	Varchar2(11)	Copy of the course number from the Courses table.
ID (ver6.0.0)	Number(10)	Row ID. Required.
Note (ver6.0.0)	Varchar2(512)	A description of the prerequisite rule.
RuleExpression	CLOB	XML, which defines the rule.
WhenCreated (ver6.0.0)	Timestamp(6)	Created Timestamp. Defaults to system date.
WhenModified (ver6.0.0)	Timestamp(6)	Modified Timestamp. Defaults to system date.
WhoCreated (ver6.0.0)	Varchar2(100)	Name of person who stored the rule. Defaults to user.
WhoModified (ver6.0.0)	Varchar2(100)	Name of person who last modified the rule. Defaults to user.

## Courses, 2 (ver3.6.1)

This table lists course information such as the Course Name, Number and Scheduling data.

Column Name	Data Type	Description
Add_to_GPA (ver3.6.1)	Float	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Code (ver3.6.1)	Varchar(20)	Used to track state-specific codes associated with a course, such as the CIP code.
Corequisites (ver3.6.1)	CLOB	Value is copied from the ScheduleCourseCatalogs table. These are other courses that must be taken with this course at the same term.
Course_Name (ver3.6.1)	Varchar(40)	The name of the course, such as Algebra.
Course_Number (ver3.6.1)	Varchar(11)	The number the school assigns to a particular course. Indexed.
Credit_Hours (ver3.6.1)	Float	The amount of credit awarded for completing a course.
CreditType (ver3.6.1)	Varchar(20)	The type of credit this counts as toward graduation, such as Math or elective.
CrHrWeight (ver3.6.1)	Float	The amount of weight this course carries in a weighted GPA.
Custom (ver3.6.1)	CLOB	Holds course-related custom fields.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Exclude_ADA (ver4.0.0)	Number(10,0)	Indicates whether or not to exclude ADA.
ExcludeFromClassRank (ver3.6.1)	Number(10,0)	Indicates whether this course should be excluded during class ranking. Valid values: 1=True, to be excluded, 0=False.
ExcludeFromGPA (ver3.6.1)	Number(10,0)	Indicates whether this course should be excluded during GPA calculations. Valid values: 1=True, to be excluded, 0=False.
ExcludeFromHonorRoll (ver3.6.1)	Number(10,0)	Indicates whether this course should be excluded during Honor Roll calculations. Valid values: 1=True, to be excluded, 0=False.
ExcludeFromStoredGrades (ver7.6)	Number(10,0)	Indicates whether this course should be excluded during the Permanently Store Grades function. Valid values: 1=True, to be excluded, 0=False. If set to 0, grades for this course will be stored by the Permanently Store Grades function. If set to 1, prevents grades for this course being stored by the Permanently Store Grades function. Defaults to 0. <b>Note:</b> This setting may be overridden for individual sections. For more information, see ExcludeFromStoredGrades in the Sections table.
GPA_AddedValue (ver3.6.1)	Float	Number to be added to GPA for this course. Usually for AP courses there is a bump to the GPA, such as 0.125.
GradeScaleID (ver3.6.1)	Number(10,0)	The ID for the grade scale attached to this course. Relates to the GradescaleItem table.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
MaxClassSize (ver3.6.1)	Number(10,0)	The maximum number of students for this classroom. This is the number that appears on the master schedule and is used for allowing manual entry into a class. This number should be the same as Sched_MaximumEnrollment on the ScheduleCourseCatalog table.
MaxCredit (ver7.8.1)	Float	The maximum number of credits a student can receive for taking a course. The value must be greater than or equal to the Credit Hours.
Multiterm (ver3.6.1)	Varchar(40)	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
PowerLink (ver3.6.1)	Varchar(50)	The name PowerLink will use over the phone to phonetically spell a course in English.
PowerLinkSpan (ver3.6.1)	Varchar(80)	The name PowerLink will use over the phone to phonetically spell a course in Spanish.
Prerequisites (ver3.6.1)	CLOB	The value is copied to ScheduleCourseCatalog table, but not used anywhere. List of courses that must be taken before this course in a comma separated format.

ProgramID (ver4.0.0)	Number(10,0)	Program identifier value. Indexed.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
RegAvailable (ver3.6.1)	Number(10,0)	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
RegCourseGroup (ver3.6.1)	Varchar(80)	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
RegGradeLevels (ver3.6.1)	Varchar(40)	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
RegTeachers (ver3.6.1)	CLOB	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
Sched_BalancePriority (ver3.6.1)	Varchar(10)	What type of balancing should primarily be used when scheduling students into the classes. Section=Try to keep the sections as even as possible in number of students, Gender=Try to keep the number of boys and girls even in classes, Grade=try to get an even number of grade levels represented in each section, EthnicCode=Try to racially balance the sections, house=try to balance the sections with house members. Please note for everything except section if the requests are not there sections will not be able to be balanced. For example if 3 boys and 35 girls request a class the number of boys and girls in a class will never be equal no matter how hard you try.
Sched_BalanceTerms (ver3.6.1)	Number(10,0)	Try to put an equal number of sections in each term: True (selected)=Yes False (deselected)=No.
Sched_BlockStart (ver3.6.1)	Number(10,0)	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
Sched_CloseSectionAfterMax (ver3.6.1)	Number(10,0)	When this course is scheduled to the maximum number of students, indicates if the class should be closed: True (selected)=Yes False (deselected)=No.
Sched_ConcurrentFlag (ver3.6.1)	Number(10,0)	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
Sched_ConsecutivePeriods (ver3.6.1)	Number(10,0)	For multiperiod classes must those periods be back to back. True (checked)=Yes, False (unchecked)=no.
Sched_ConsecutiveTerms (ver3.6.1)	Number(10,0)	If this course spans terms, indicates if they must be back-to-back: True (selected)=Yes False (deselected)=No.
Sched_CoursePackage (ver3.6.1)	Number(10,0)	Indicates if this course is part of a package. All the courses in a package are requested at once: True (selected)=Part of a package. False (deselected)=Not part of a package.
Sched_CoursePkgContents (ver3.6.1)	CLOB	If the Sched_CoursePackage is selected, these are the courses that are part of the particular package to which this course belongs. Includes this course.
Sched_CourseSubjectAreaCode (ver3.6.1)	Varchar(8)	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
Sched_Department (ver3.6.1)	Varchar(12)	The department this course belongs to.
Sched_Do_Not_Print (ver3.7.0)	Number(10,0)	This was introduced for v3.7, as a way of allowing the user this course to specify that should not be included when producing Report Cards and Transcripts. It was initially implemented for Lunch courses but there are additional types of courses that, if effect, are not gradable courses and should not be included on those two reports. One example is Study Hall courses.
Sched_ExtraDayScheduleTypeCode (ver3.6.1)	Varchar(8)	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
Sched_Facilities (ver3.6.1)	Varchar(50)	What facilities are required to teach this course.
Sched_Frequency (ver3.6.1)	Number(10,0)	How many times this course should meet in the cycle.



Sched_FullCatalogDescription (ver3.6.1)	CLOB	A description for the course. This is not used in any calculations but is available if the school would like to create a course catalog.
Sched_GlobalSubstitution1 (ver3.6.1)	Varchar(10)	If Sched_SubstitutionAllowed is True, this is the first course to try if this course is not possible.
Sched_GlobalSubstitution2 (ver3.6.1)	Varchar(10)	If Sched_SubstitutionAllowed is True, this is the second course to try if this course is not possible.
Sched_GlobalSubstitution3 (ver3.6.1)	Varchar(10)	If Sched_SubstitutionAllowed is True, this is the third course to try if this course is not possible.
Sched_LabFlag (ver3.6.1)	Number(10,0)	Does this course have a lab: True (selected)=Yes False (deselected)=No.
Sched_LabFrequency (ver3.6.1)	Number(10,0)	If Sched_LabFlag is True, how often does the lab need to meet in the cycle.
Sched_LabPeriodsPerMeeting (ver3.6.1)	Number(10,0)	When the lab does meet, how many periods does it span.
Sched_LengthInNumberOfTerms (ver3.6.1)	Number(10,0)	The LCM of terms this course must meet for.
Sched_LoadPriority (ver3.6.1)	Number(10,0)	When putting students into classes, how important is this class in relation to other classes? The lower the number, the higher the importance.
Sched_LoadType (ver3.6.1)	Varchar(15)	Is this an academic or elective class? PowerScheduler will try to balance the two for students.
Sched_LunchCourse (ver3.7.0)	Number(10,0)	Introduced for v3.7 as a way of allowing the user to specify which course is the lunch course. This information is used during the build process in PowerScheduler by the scheduling engine. The scheduling engine automatically assigns teachers to this course if the teacher has been assigned to a lunch (see Teachers:Sched_Lunch field). There can only be one course with this flag set to true.
Sched_MaximumDaysPerCycle (ver3.6.1)	Number(10,0)	If the number of days a course can meet is flexible, what is the absolute maximum number of days the course can meet in one cycle.
Sched_MaximumEnrollment (ver3.6.1)	Number(10,0)	When scheduling, try to keep the enrollment under this number.
Sched_MaximumPeriodsPerDay (ver3.6.1)	Number(10,0)	If the number of periods a course can meet is flexible, how many periods are the absolute maximum that can be met in one day.
Sched_MinimumDaysPerCycle (ver3.6.1)	Number(10,0)	If the number of days a course can meet is flexible, what is the minimum number of days the course must occupy in a cycle.
Sched_MinimumPeriodsPerDay (ver3.6.1)	Number(10,0)	If the number of periods a course can meeting is flexible, how many periods are the minimum the course must meet in one day.
Sched_MultipleRooms (ver3.6.1)	Number(10,0)	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
Sched_PeriodsPerCycle (ver3.6.1)	Number(10,0)	The product of periods per meeting and frequency.
Sched_PeriodsPerMeeting (ver3.6.1)	Number(10,0)	When this class meets, how many blocks of time in the day will the class occupy.
Sched_RepeatsAllowed (ver3.6.1)	Number(10,0)	Can a student repeat this course with the schedule year: True (selected)=Yes False (deselected)=No.

Sched_Scheduled (ver3.6.1)	Number(10,0)	A flag-indicating if this course has been built into the schedule. True (Checked) means it has been build into the schedule and will not be build next time the engine is run unless the engine is told to reschedule regardless of this flag. False (unchecked) the engine will build into the next schedule.
Sched_ScheduleTypeCode (ver3.6.1)	Varchar(8)	The type of course this is going to be built as: Standard, Lab, LabFloat, Float, and Custom.
Sched_SectionsOffered (ver3.6.1)	Number(10,0)	The number of sections that will be offered when it is built.
Sched_SubstitutionAllowed (ver3.6.1)	Number(10,0)	Will global alternates be used: True (selected)=Yes False (deselected)=No.
Sched_TeacherCount (ver3.6.1)	Number(10,0)	If teacher assignments are not done, how many teachers can instruct this class at any given period.
Sched_UsePreestablishedTeams (ver3.7.0)	Number(10,0)	To maintain the consistency of capturing committed information from [ScheduleCourseCatalog] since Sched_UsePreestablishedTeams is also new. As with the other Sched fields in the Courses table it is not used in any current functionality.
Sched_UseSectionTypes (ver3.6.1)	Number(10,0)	If a section has a type, use it as a scheduling priority: True (selected)=Yes False (deselected)=No.
Sched_ValidDayCombinations (ver3.6.1)	CLOB	When this course meets, it must meet on these days only.
Sched_ValidExtraDayCombination (ver3.6.1)	CLOB	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
Sched_ValidStartPeriods (ver3.6.1)	CLOB	When this course meets, it must start one of these periods.
Sched_Year (ver3.6.1)	Number(10,0)	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
SchoolGroup (ver3.6.1)	Number(10,0)	The value is copied to ScheduleCourseCatalog table, but not used anywhere.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SectionsToOffer (ver3.6.1)	Number(10,0)	The number of sections for the year. This is not tied to PowerScheduler; in order to specify sections for scheduling, it will need to be set up in the course catalog.
Status (ver3.6.1)	Number(10,0)	Indicates if course was made either by a user or automatically by an import. Valid values: 0=user-created, 3=auto-created.
TargetClassSize (ver3.6.1)	Number(10,0)	The number of student's ideal for the course. This field has no bearing on any calculations. It is for informational purposes only.
TermsOffered (ver3.6.1)	Varchar(40)	The terms this course can be offered.
Vocational (ver3.6.1)	Number(10,0)	Used to flag courses as vocational for searching purposes. Valid values: 1=Yes/Selected, 0=No/Deselected.

## CoursesByYear (ver7.8.0)

This table stores a copy of the Courses table by year and serves as a historical record. The records for a particular school year are created during the end-of-year processing.

Column Name	Data Type	Description
Add_to_GPA (ver7.8.0)	Float	For description, see <i>Courses</i> .
Code (ver7.8.0)	Varchar2(20)	For description, see <i>Courses</i>

Corequisites (ver7.8.0)	CLOB	For description, see <i>Courses</i> .
Course_Name (ver7.8.0)	Varchar2(40)	For description, see <i>Courses</i> .
Course_Number (ver7.8.0)	Varchar2(11)	For description, see <i>Courses</i> .
CoursesDCID (ver7.8.0)	Number	DCID of the associated Courses record.
CoursesID (ver7.8.0)	Number	ID of the associate Courses record.
Credit_Hours (ver7.8.0)	Float	For description, see <i>Courses</i> .
CreditType (ver7.8.0)	Varchar2(20)	For description, see <i>Courses</i> .
CrHrWeight (ver7.8.0)	Float	For description, see <i>Courses</i> .
Custom (ver7.8.0)	CLOB	For description, see <i>Courses</i> .
Exclude_ADA (ver7.8.0)	Number10	For description, see <i>Courses</i> .
ExcludeFromClassRank (ver7.8.0)	Number10	For description, see <i>Courses</i> .
ExcludeFromGPA (ver7.8.0)	Number10	For description, see <i>Courses</i> .
ExcludeFromHonorRoll (ver7.8.0)	Number10	For description, see <i>Courses</i> .
ExcludeFromStoredGrades (ver7.8.0)	Number10	For description, see <i>Courses</i> .
GPA_AddedValue (ver7.8.0)	Float	For description, see <i>Courses</i> .
GradeScaleID (ver7.8.01)	Number10	For description, see <i>Courses</i> .
MaxClassSize (ver7.8.0)	Number10	For description, see <i>Courses</i> .
MaxCredit (ver7.8.1)	Float	The maximum number of credits a student can receive for taking a course. The value must be greater than or equal to the Credit Hours.
Multiterm (ver7.8.0)	Varchar2(40)	For description, see <i>Courses</i> .
PowerLink (ver7.8.0)	Varchar2(50)	For description, see <i>Courses</i> .
PowerLinkSpan (ver7.8.0)	Varchar2(80)	For description, see <i>Courses</i> .
Prerequisites (ver7.8.0)	CLOB	For description, see <i>Courses</i> .
ProgramID (ver7.8.0)	Number10	For description, see <i>Courses</i> .
RegAvailable (ver3.6.1)	Number10	For description, see <i>Courses</i> .
RegCourseGroup (ver7.8.0)	Varchar2(80)	For description, see <i>Courses</i> .
RegGradeLevels (ver7.8.0)	Varchar2(40)	For description, see <i>Courses</i> .
RegTeachers (ver7.8.0)	CLOB	For description, see <i>Courses</i> .
Sched_BalancePriority (ver7.8.0)	Varchar2(10)	For description, see <i>Courses</i> .

Sched_BalanceTerms (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_BlockStart (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_CloseSectionAfterMax (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_ConcurrentFlag (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_ConsecutivePeriods (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_ConsecutiveTerms (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_CoursePackage (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_CoursePkgContents (ver7.8.0)	CLOB	For description, see <i>Courses</i> .
Sched_CourseSubjectAreaCode (ver7.8.0)	Varchar2(8)	For description, see <i>Courses</i> .
Sched_Department (ver7.8.0)	Varchar2(12)	For description, see <i>Courses</i> .
Sched_Do_Not_Print (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_ExtraDayScheduleTypeCode (ver7.8.0)	Varchar2(8)	For description, see <i>Courses</i> .
Sched_Facilities (ver7.8.0)	Varchar2(50)	For description, see <i>Courses</i> .
Sched_Frequency (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_FullCatalogDescription (ver7.8.0)	CLOB	For description, see <i>Courses</i> .
Sched_GlobalSubstitution1 (ver7.8.0)	Varchar2(10)	For description, see <i>Courses</i> .
Sched_GlobalSubstitution2 (ver7.8.0)	Varchar2(10)	For description, see <i>Courses</i> .
Sched_GlobalSubstitution3 (ver7.8.0)	Varchar2(10)	For description, see <i>Courses</i> .
Sched_LabFlag (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_LabFrequency (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_LabPeriodsPerMeeting (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_LengthInNumberOfTerms (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_LoadPriority (ver7.8.0)	Number10	For description, see <i>Courses</i> .

Sched_LoadType (ver7.8.0)	Varchar2(15)	For description, see <i>Courses</i> .
Sched_LunchCourse (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_MaximumDaysPerCycle (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_MaximumEnrollment (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_MaximumPeriodsPerDay (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_MinimumDaysPerCycle (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_MinimumPeriodsPerDay (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_MultipleRooms (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_PeriodsPerCycle (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_PeriodsPerMeeting (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_RepeatsAllowed (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_Scheduled (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_ScheduleTypeCode (ver7.8.0)	Varchar2(8)	For description, see <i>Courses</i> .
Sched_SectionsOffered (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_SubstitutionAllowed (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_TeacherCount (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_UsePreestablishedTeams (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_UseSectionTypes (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Sched_ValidDayCombinations (ver7.8.0)	CLOB	For description, see <i>Courses</i> .
Sched_ValidStartPeriods (ver7.8.0)	CLOB	For description, see <i>Courses</i> .
Sched_Year (ver7.8.0)	Number10	For description, see <i>Courses</i> .
SchoolGroup (ver7.8.0)	Number10	For description, see <i>Courses</i> .
SchoolID (ver7.8.0)	Number10	For description, see <i>Courses</i> .
SectionsToOffer (ver7.8.0)	Number10	For description, see <i>Courses</i> .
Status (ver7.8.0)	Number10	For description, see <i>Courses</i> .

TargetClassSize (ver7.8.0)	Number10	For description, see <i>Courses</i> .
TermsOffered (ver7.8.0)	CLOB	For description, see <i>Courses</i> .
ValidExtraDayCombinations (ver7.8.0)	CLOB	For description, see <i>Courses</i> .
Vocational (ver7.8.0)	Number10	For description, see <i>Courses</i> .
WhenCreated (ver7.8.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.8.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.8.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.8.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
YearID (ver7.8.0)	Number10	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table.

## CReq, 38 (ver3.6.1)

Course Requests entered by the admin or student for the different school terms for scheduling purposes are stored in this table.

Column Name	Data Type	Description
Course_Number (ver3.6.1)	Varchar(11)	The course number being requested ties back to courses table course_number field. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Preference (ver3.6.1)	Number(10,0)	Not currently used.
ReqID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
RequestType (ver3.6.1)	Varchar(7)	Used in uploading files to a customer Delta system. A= TRUE, otherwise FALSE.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
TermID (ver3.6.1)	Number(10,0)	The internal number for the term with which this record is associated.
YearID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100.

## CST\_AssociatedResult (ver6.2.1.1)

This table is to be used for state reporting. Table where a result is associated with another in a parent-child fashion. The AssociatedResultName is a child to the result identified by the ResultID FKey.

Column Name	Data Type	Description
AssociatedResultName (ver6.2.1.1)	Varchar2(60)	Name of result that is a child of the result identified by the ResultID field in this table.

ID (ver6.2.1.1)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ResultID (ver6.2.1.1)	Number	The internal number for the associated CST_Result record.
SortIndex (ver6.2.1.1)	Number(6,0)	Indexing field used by Hibernate.
WhenCreated (ver6.2.1.1)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.1.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.1.1)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.1.1)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_AssocResultForgeinKey (ver6.2.1.1)

This table is to be used for state reporting. It defines which fields relate parent and child results.

Column Name	Data Type	Description
AssocResultID (ver6.2.1.1)	Number	The internal number for the associated CST_AssociatedResult record.
ID (ver6.2.1.1)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
SortIndex (ver6.2.1.1)	Number(6,0)	Indexing field used by Hibernate.
SourceField (ver6.2.1.1)	Varchar2(30)	The field in the parent result that is mapped to a target field in the associated (child) result.
TargetField (ver6.2.1.1)	Varchar2(30)	The field in the child result that is mapped to a source field in the parent result.
WhenCreated (ver6.2.1.1)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.1.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.1.1)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.1.1)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_ChildReport (ver8.3.0)

This table stores information that defines the relationship between a parent report and the child reports that it launches.

Column Name	Data Type	Description
ChildReportName(ver8.3.0)	Varchar2(100 char)	Name of a child report that can be launched by this parent report.
ID (ver8.3.0)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ReportConfigID (ver8.3.0)	Number(19,0)	The internal ID for the CST_ReportConfig record to which the record is associated.
SortIndex (ver8.3.0)	Number(6,0)	Indexing field used by Hibernate.

WhenCreated (ver8.3.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver8.3.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver8.3.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver8.3.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## CST\_ConfigFile (ver6.1.0)

This table is to be used for state reporting. It contains metadata about the State Report SDK configuration files that have been imported.

Column Name	Data Type	Description
ConfigType (ver6.2.0)	Number(6,0)	A code indicating the type of configuration file. Valid values: 1 = Application (state-specific report configuration), 2 = Deployment (site configurable settings), 3 = Application Preferences (state-specific configuration, applied generally but not specific to a report).
Filename (ver6.1.0)	Varchar2(50)	The name of the configuration file, not including the fully qualified path to its location.
Filepath (ver6.1.0)	Varchar2(255)	The fully qualified path to the configuration file.
ID (ver6.1.0)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
LastModifiedTime (ver6.1.0)	Number(19,0)	A timestamp of when the file was last modified.
StateCode(ver6.2.0)	Varchar2(20)	The long form of the Country/State code that the configuration file is associated with, such as USA NE for Nebraska.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_ExternalAdapter (ver7.0.2)

This table is to be used for state reporting. It identifies any external adapter implementations that need to be executed as part of the processing of the report. External adapters allow for interaction with external systems.

Column Name	Data Type	Description
ExternalAdapterClass (ver7.0.2)	Varchar2(255)	The name of an external adapter implementation class to load and execute.



ExternalAdapterName (ver7.0.2)	Varchar2(255)	The instance name of the external adapter to execute. An external adapter implementation class can be loaded and executed more than once with a different name and set of parameters.
ExternalAdapterSequence (ver7.0.2)	Number(6,0)	The sequence in which to execute the external adapter instances.
ID (ver7.0.2)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ReportConfigID (ver7.0.2)	Number(19,0)	The internal ID for the CST_ReportConfig record to which the record is associated.
SortIndex (ver7.0.2)	Number(6,0)	Indexing field used by Hibernate.
WhenCreated (ver7.0.2)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver7.0.2)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.0.2)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.0.2)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_Param (ver6.1.0)

This table is to be used for state reporting. It identifies the required parameters for each report.

Column Name	Data Type	Description
Description (ver6.1.0)	Varchar2(500)	Description of the parameter.
DefaultVal (ver6.2.1)	CLOB	Data provided in a report configuration file for populating parameter entry fields.
ID (ver6.1.0)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
InputLabel (ver6.1.0)	Varchar2(255)	The label string to place on the input control.
InputType (ver6.1.0)	Varchar2(50)	The type of input control presented to the user for the parameter, such as pop-up menu, radio button, text field, etc. This is interpreted at the presentation layer.
IsInternal (ver6.1.0)	Number(1,0)	1 indicates the parameter should not be displayed in the UI.
IsRequired (ver6.1.0)	Number(1,0)	1 indicates a parameter value is required to be entered the user in the UI.
IsSaveDisabled (ver8.2.0)	Number(1,0)	A value of 1 will prevent the user from being able to save a local default value for this parameter. Defaults to 0.
JavaCollType (ver6.1.0)	Varchar2(50)	Indicates the specific java collection class type of the parameter if it is a collection of multiple values. The collection will contain instances of a type specified by the java type field.
JavaType (ver6.1.0)	Varchar2(50)	Indicates the java class type of the individual parameter value.
Name (ver6.1.0)	Varchar2(50)	Name of the parameter.
OptDataDefaultValStmnt (ver6.2.1)	Varchar2(4000)	An SQL-formatted filter expression indicating the default values for the related UI parameter input.

OptDataSortByStmt (ver6.1.0)	Varchar2(4000)	Used to populate optional values for input controls that require them, such as a pop-up menu. Indicates the sort by clause used to order the options.
OptDataSrc (ver6.1.0)	Varchar2(4000)	Used to populate optional values for input controls that require them, such as a pop-up menu. Indicates the table or java class from which to draw options.
OptDataTextFld (ver6.1.0)	Varchar2(4000)	Used to populate optional values for input controls that require them, such as a pop-up menu. Indicates which column in the source table that provides the displayable text part of the option.
OptDataValueFld (ver6.1.0)	Varchar2(4000)	Used to populate optional values for input controls that require them, such as a pop-up menu. Indicates which column in the source table that provides the value part of the option.
OptDataWhereStmt (ver6.1.0)	Varchar2(255)	Used to populate optional values for input controls that require them, such as a pop-up menu. Indicates the where clause to filter the options by in the source table.
ReportConfigID (ver6.1.0)	Number(19,0)	The internal ID for the CST_ReportConfig record to which the record is associated.
SortIndex (ver6.1.0)	Number(6,0)	Indexing field used by Hibernate.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_ParamDefault (ver6.2.0)

This table is to be used for state reporting. It identifies the user selected default values for parameters that need to be specified for each report.

Column Name	Data Type	Description
DefaultValue (ver6.2.0)	CLOB	The user-selected default value of the parameter associated with the specified school.
ID (ver6.2.0)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ParamID (ver6.2.0)	Number(19,0)	The internal ID for the CST_Param record to which the record is associated.
SchoolID (ver6.2.0)	Number(19,0)	The school number to which this record is associated.
SortIndex (ver6.2.0)	Number(6,0)	Indexing field used by Hibernate.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_PrefConfig (ver6.2.0)

This table is to be used for state reporting. It identifies the deployment configuration values in key-value form. It replaces the CST\_DeployConfig table.

Column Name	Data Type	Description
ConfigFileID (ver6.2.1.1)	Number(19,0)	The internal ID for the CST_ConfigFile record to which the record is associated.
ID (ver6.2.0)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
Name (ver6.2.0)	Varchar2(255)	The unique name key of the configuration value. Required.
Value (ver6.2.0)	CLOB	The configuration value.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_PropertyFiles (ver6.2.2)

Each record in this table represents a specific SRP property file, a new kind of configuration file (in addition to application and deployment configuration files) that contains displayable strings translated into various languages. Each record will have a unique combination of Filename and StateCode.

Column Name	Data Type	Description
BaseName (ver6.2.2)	Varchar2(50)	The base portion of the file name. For example, where the file name is "Props_en_US_var1.properties", the base portion is "Props".
ConfigFileID (ver6.2.2)	Number(19,0)	The internal ID for the CST_ConfigFile record to which the record is associated.
Country (ver6.2.2)	Varchar2(20)	The country code portion of the file name. For example, where the file name is "Props_en_US_var1.properties", the base portion is "US".
FileData (ver6.2.2)	BLOB	The content of the property file.
FileName (ver6.2.2)	Varchar2(50)	The name of the property file, not including the fully qualified path to its location.
ID (ver6.2.2)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
Language (ver6.2.2)	Varchar2(30)	The language code portion of the file name. For example, where the file name is "Props_en_US_var1.properties", the base portion is "en".
StateCode (ver6.2.2)	Varchar2(10)	The state code associated with the report, such as CA or NE. This field, along with FileName, forms a unique identifier for a record in this table. An empty StateCode field is also part of a valid combination. An empty StateCode field indicates a global record.
Variant (ver6.2.2)	Varchar2(20)	The variant code portion of the file name. For example, where the file name is "Props_en_US_var1.properties", the base portion is "var1".

WhenCreated (ver6.2.2)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.2)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.2)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.2)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_Query (ver6.2.1.1)

This table is to be used for state reporting. It identifies the queries to be run for each report.

Column Name	Data Type	Description
ExitAllQueriesOnDepFail (ver6.2.2.2)	Number(1,0)	Indicates whether to exit all remaining queries in sequence if the query in question fails to have all its dependencies met.
ID (ver6.1.0)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
IsDatabaseSpecific (ver6.1.0)	Number(1,0)	1 indicates database specific syntax or functionality used in the SQL statement identified by QueryName. If QueryName is blank the SQL is found in the class identified by QueryClass. Defaults to 1.
PhaseType (ver6.2.1.1)	Number(6,0)	Indicates which subtype the record is representing. Valid values: 10 = Pre-process, 20 = Sub-process, 30 = Post-process, 40 = Post-render.
QueryClass (ver6.1.0)	Varchar2(255)	The name of the class associated with the type of query.
QueryName (ver6.1.0)	Varchar2(50)	The identifier of the SQL statement to be from the IBATIS SQL configuration maps.
QuerySequence (ver6.1.0)	Number(6,0)	Identifies to IBATIS the type of SQL statement. Valid values: Insert, Delete, Update, Select.
QueryType (ver6.1.0)	Varchar2(20)	Identifies to IBATIS the type of SQL statement, such as insert, delete, update, and select.
ReportConfigID (ver6.1.0)	Number(19,0)	The internal ID for the CST_ReportConfig record to which the record is associated.
SortIndex (ver6.1.0)	Number(6,0)	Indexing field used by Hibernate.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_QueryDependency (ver6.2.2)

Each record in this table represents a condition to be evaluated over certain dependencies in order to determine whether the query should be performed or whether it should be skipped. The dependencies can be either user-entered parameters or results of previous query steps. If at least one dependency has not been met (failed), then the query is skipped. If all dependencies are met,

then the query proceeds as expected.

Column Name	Data Type	Description
ID (ver6.2.2)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ParamName (ver6.2.2)	Varchar2(50)	Name of a user-entered parameter or result from a previous query step to be compared against a value in order to determine whether the condition has been met.
QueryID (ver6.2.2)	Number(19,0)	The internal number for the associated CST_Query record.
SortIndex (ver6.2.2)	Number(6,0)	Indexing field used by Hibernate.
SortOrder (ver6.2.2)	Number(6,0)	Indicates the order by which results are arranged.
Value (ver6.2.2)	Varchar2(200)	The value to compare the parameter against.
WhenCreated (ver6.2.2)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.2)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.2)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.2)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_QueryResult (ver6.2.1.7)

This table provides information regarding a set of one or more results that may be associated with a query step.

Column Name	Data Type	Description
ID (ver6.2.1.7)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
QueryID (ver6.2.1.7)	Number(19,0)	The internal number for the associated CST_Query record.
ResultName (ver6.2.1.7)	Varchar2(255)	Unique (within the context of a report) name used to distinguish a particular result returned from a query.
SortIndex (ver6.2.1.7)	Number(6,0)	Indexing field used by Hibernate.
SortOrder (ver6.2.1.7)	Number(6,0)	Indicates the order by which results are arranged.
WhenCreated (ver6.2.1.7)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.1.7)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.1.7)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.1.7)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_QueryResultColumn (ver6.2.2)

This table allows the columns of a result to be specified for the purposes of consumption by a specific query class implementation associated with the query. Each record represents a query column. Not all query columns need to be called out in this table, only the ones that need to be operated on by the query class implementation.

Column Name	Data Type	Description
ID (ver6.2.2)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
QueryResultID (ver6.2.2)	Number(19,0)	The internal number for the associated CST_QueryResult record.
SortIndex (ver6.2.2)	Number(6,0)	Indexing field used by Hibernate.
ColumnName (ver6.2.2)	Varchar2(50)	The name of a column in the query result.
SortOrder (ver6.2.2)	Number(6,0)	Indicates the order by which results are arranged.
WhenCreated (ver6.2.2)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.2)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.2)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.2)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_QueryResultTable (ver6.2.2)

Each record in this table represents a query level result table that is generated as part of a report request. Previously, there was only one (report level) result table generated per process instance (and also only one per sub-process instance that is merged to the parent process). This feature now allows more than one result table to be generated per process instance.

Column Name	Data Type	Description
ID (ver6.2.2)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ParamName (ver6.2.2)	Varchar2(50)	The parameter name to which the generated result table name will be bound such that it is available to IBATIS SQL queries.
QueryID (ver6.2.2)	Number(19,0)	The internal number for the associated CST_Query record.
ResultTableNamePattern (ver6.2.2)	Varchar2(50)	The table-naming pattern for the generated query-level result table.
SortIndex (ver6.2.2)	Number(6,0)	Indexing field used by Hibernate.
SortOrder (ver6.2.2)	Number(6,0)	Indicates the sorting order for the render expressions.
WhenCreated (ver6.2.2)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.2)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.2)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.2)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_RenderExpression (ver6.2.1.7)

This table provides information as to how multiple report templates are appended together in order to render a report. Render expressions are composed of one or more render expression items.

Column Name	Data Type	Description
ID (ver6.2.1.7)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
Name (ver6.2.1.7)	Varchar2(100)	Unique name used to distinguish a render expression from others within the context of a report.
OutputFileExtension (ver6.2.1.7)	Varchar2(10)	If specified, indicates the output file extension to append the name of the file that will be produced by the render expression. Used for reports that generate multiple files.
OutputFileName (ver6.2.1.7)	Varchar2(10)	If specified, indicates the output file name, not including extensions that will be produced by the render expression. Used for reports that generate multiple files.
OutputType (ver6.2.1.7)	Varchar2(10)	If specified, indicates the output type for the file that will be produced by the render expression. Formats include csv, excel, html, jpeg, pdf, png, rtf, and xml. Used for reports that generate multiple files.
ReportConfigID (ver6.2.1.7)	Number(19,0)	The internal ID for the CST_ReportConfig record to which the record is associated.
SortIndex (ver6.2.1.7)	Number(6,0)	Indexing field used by Hibernate.
SortOrder (ver6.2.1.7)	Number(6,0)	Indicates the sorting order for the render expressions.
WhenCreated (ver6.2.1.7)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.1.7)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.1.7)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.1.7)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_RenderExpressionItem (ver6.2.1.7)

This table indicates how a specific template is appended to others in the process of rendering a report.

Column Name	Data Type	Description
ID (ver6.2.1.7)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ParamName (ver6.2.1.7)	Varchar2(50)	Name of a parameter or runtime condition to be evaluated when selecting a template to append. Used only for render expression items of type = 1 (Select).
RenderExpressionID (ver6.2.1.7)	Number(19,0)	The internal number for the associated CST_RenderExpression record.
SortIndex (ver6.2.1.7)	Number(6,0)	Indexing field used by Hibernate.
SortOrder (ver6.2.1.7)	Number(19,0)	The sort order in which render expression items are processed and their associated template files appended.

TemplateFileName (ver6.2.1.7)	Varchar2(50)	Name of a report template file to be appended. Used only with render expression items of type = 0 (Concat).
Type (ver6.2.1.7)	Varchar2(50)	Indicates the RenderExpression item type. 0 = Concat type (specified template is appended in the specified sort order during the rendering process). 1 = Select type (a sub-render expression providing a set of 1 or more templates is selected based on a report parameter or runtime condition and then appended in the specified sort order).
WhenCreated (ver6.2.1.7)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.1.7)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.1.7)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.1.7)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_RenderExpressionOption (ver6.2.1.7)

This table associates a nested render expression with a render expression item that provides the templates to be appended. Records in this table are associated with render expression items of type = 1 (Select).

Column Name	Data Type	Description
ID (ver6.2.1.7)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
RenderExpressionItemID (ver6.2.1.7)	Number(19,0)	The internal number for the associated CST_RenderExpressionItem record.
SortIndex (ver6.2.1.7)	Number(6,0)	Indexing field used by Hibernate.
SubRenderExpressionItemID (ver6.2.1.7)	Number(19,0)	The internal number for the associated CST_RenderExpression record to which this record is a parent. Associates a sub-rendered expression to a particular option value of a parent-rendered expression.
Value (ver6.2.1.7)	Varchar2(50)	The value against which to compare the report parameter or runtime condition in order to select the sub-render expression to append.
WhenCreated (ver6.2.1.7)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.1.7)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.1.7)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.1.7)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_ReportConfig (ver6.1.0)

This table is to be used for state reporting. Contains report configuration information.

Column Name	Data Type	Description
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ConfigFileID (ver6.2.1)	Number(19,0)	The internal ID for the CST_ConfigFile record to which the record is associated.
Description (ver6.1.0)	Varchar2(500)	Description of the report.
DisableEmptyResultsMsg (ver7.6)	Number(1,0)	1 indicates that the rendering of the message "No Results Found" should be disabled in the output even if no records are returned by the query. Defaults to 0.
ID (ver6.1.0)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
IsExternalLinkOnly (ver7.6)	Number(1,0)	1 indicates to the framework that the report link to be rendered is not for an SRP report. Defaults to 0.
IsTeacherSafe	Number(1,0)	Indicates whether or not the report displays for and can be run by teachers in PowerTeacher. 1 = Allow in PowerTeacher. 0 = Do not allow in PowerTeacher.
MaxAppVersion (ver9.0.0)	Varchar2(50)	The maximum PowerSchool version (inclusive) in which the report is able to run.
MinAppVersion (ver9.0.0)	Varchar2(50)	The minimum PowerSchool version (inclusive) in which the report is able to run.
ParamEntryURL (ver6.1.0)	Varchar2(255)	The URL to the parameter entry page for the report.
PartitionCollParam (ver6.1.0)	Varchar2(50)	The name of the report parameter that is a collection type containing the unique partition identifiers.
PartitionType (ver6.1.0)	Varchar2(20)	The partition type to use for sub-processing. This would typically be set to "school". No other partition types are currently defined.
PartitionUnitParam (ver6.1.0)	Varchar2(50)	The name of the report parameter that is a single unique partition identifier.
PreConditionQueryName (ver9.0.0)	Varchar2(50)	Name of query to run in order to check whether precondition is met. Preconditions are optional.
QuoteFields (ver7.6)	Number(1,0)	1 indicates that output files should have their field values surrounded by double quotes. Affects only CSV or delimited text outputs. Defaults to 0.
RecordDelimiter (ver6.2.2.2)	Varchar2(50)	An optional record delimiter for reports in CSV output format.
RenderClass (ver6.2.1.7)	Varchar2(255)	Defines the fully qualified name of a java class to use as the render implementation; if specified overrides the default render implementation. The specified java class must be a subclass of the base Render class.
ReportDelimiter (ver6.2.0)	Varchar2(50)	An optional field delimiter for reports in CSV output format.
ReportDistrictSchool (ver6.2.1.7)	Number(10)	1 indicates that the district school (internal ID of 0) will be included in the set of schools selected for reporting. 0 indicates that it will be excluded.
ReportExcludedSchool (ver6.2.1.7)	Number(10)	1 indicates that schools with a State_ExcludeFromReporting field value of 1 (in Schools table) will still be included in the set of schools selected for reporting.
ReportName (ver6.1.0)	Varchar2(50)	This field, along with the StateCode, forms a unique identifier for the report. An empty StateCode field is also part of a valid combination. An empty StateCode field indicates a global report. Required.
ReportOutputFileExtension (ver6.2.1.7)	Varchar2(10)	File extension override for report output file; overrides what would otherwise be the assumed default based on report output type.

ReportOutputFileName (ver6.1.0)	Varchar2(255)	The name of the output file for the report, excluding the path.
ReportOutputType (ver6.1.0)	Varchar2(10)	The report output format for this specific report. Formats include csv, excel, html, jpeg, pdf, png, rtf, and xml.
ReportVersion (ver6.1.0)	Varchar2(1000)	The version number of the report. Typically incremented with each distributed revision of the report.
ResultTableNamePattern (ver6.1.0)	Varchar2(50)	The table-naming pattern for the result table generated for a report.
TabName(ver8.3.0)	Varchar2(100)	Name of the tab page on which to list this report.
StateCode (ver6.1.0)	Varchar2(10)	The state code associated with the report, such as CA or NE. This field, along with ReportName, forms a unique identifier for the report. An empty StateCode field is also part of a valid combination. An empty StateCode field indicates a global report.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_ReportProcess (ver6.1.0)

This table is to be used for state reporting. It contains metadata about pending and completed report requests.

Column Name	Data Type	Description
CreationTime (ver6.1.0)	Timestamp(6)	The time the request was originated.
EndTime (ver6.1.0)	Timestamp(6)	The time that processing of the request completed.
ErrorOutput (ver6.2.1)	BLOB	A serialized java object that represents the error or exception that occurred while trying to generate the report.
ExitAllQueries (ver6.2.2.)	Number(1,0)	This is the "exit all remaining queries" flag for an actual report request instance. If it is set to true (1), and a query dependency condition for a specific query step is failed to be met, then all subsequent query steps are automatically skipped.
FileOutputData (ver6.2.0)	BLOB	The output of report generation. Formats include csv, excel, html, jpeg, pdf, png, and rtf.
FileOutputPath (ver6.1.0)	Varchar2(500)	The fully qualified path of the output file generated as a result of this report request.
HostAddress(ver8.1.0)	Varchar2(100)	Used to track which ReportWorks node instance is servicing a report request. In server array environments, there may be multiple nodes that service SRP report requests.
ID (ver6.1.0)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.

IsEmptyRecordSet (ver6.2.1.1)	Number(1,0)	Indicates whether or not at least one record was returned. 1 = At least one record was returned. 0 = No records were returned.
PartitionType (ver6.1.0)	Varchar2(50)	The partition type to use for sub-processing. This would typically be set to School.
ReportName (ver6.1.0)	Varchar2(50)	A unique identifier for the report. Required.
ResultTableName (ver6.1.0)	Varchar2(50)	The name of the result table generated for the report request.
StartTime (ver6.1.0)	Timestamp(6)	The time that processing of the request began.
StateCode (ver6.1.0)	Varchar2(10)	The state code associated with the report. Required.
Status (ver6.2.0)	Number(19,0)	The numeric code of the state of the report request Valid values: -0 = Pending, 11 = Pre-Process Querying, 12 = Sub-Process Querying, 13 = Post-Process Querying, 20 = Rendering, 14 = Post-Render Querying, 30 = Complete, 100 = Error.
StatusDesc (ver6.2.0)	Varchar2(50)	A descriptive string of the state of the report request. Valid vlaues: Pending, Pre-Process Querying, Sub-Process Querying, Post-Process Querying, Rendering, Post-Render Querying, Complete, and Error.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_ReportProcessTable (ver6.2.2)

Each record in this table tracks the result table instances that are created as a report request is processed. This tracking facilitates result table cleanup after the process has completed.

Column Name	Data Type	Description
CreationTime (ver6.2.2)	Timestamp(6)	The creation timestamp of the result table instance.
Deleted (ver6.2.2)	Number(1,0)	This flag is set to 1 (Yes) once the result table instance has been deleted, and is initially set to 0 for No.
ID (ver6.2.2)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ReportProcessID (ver6.2.2)	Number(19,0)	The internal number for the associated CST_REPORTPROCESS record.
Retain (ver6.2.2)	Number(1,0)	Indicates whether the table should be retained after the report request process completes. Defaults to 0 for No.

SortIndex (ver6.2.2)	Number(6,0)	Indexing field used by Hibernate.
TableName (ver6.2.2)	Varchar2(50)	The name of the result table instance. These are randomly generated using PSSR common package functionality. They will have the pattern "SRTMP_xxxx" where "xxxx" represents a globally unique 24 digit alphanumeric identifier..
TableNamePattern (ver7.0.2)	Varchar2(100)	This column provides a unique name key for the result table that is created as part of report processing. The table name pattern, rather than the actual physical table name, is referenced within the reporting framework and associated report configuration files. The report framework uses the table name pattern to decode the actual physical table name when generating SQL statements to run against the database.
WhenCreated (ver6.2.2)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.2)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.2)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.2)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_ReportSubProcess (ver6.1.0)

This table is to be used for state reporting. It contains metadata about sub-processes associated with a report request.

Column Name	Data Type	Description
CreationTime (ver6.1.0)	Timestamp(6)	The time the sub-process was originated.
EndTime (ver6.1.0)	Timestamp(6)	The time that processing of the sub-process completed.
ErrorOutput (ver6.2.1)	BLOB	A serialized java object that represents the error or exception that occurred while trying to generate the report.
ID (ver6.1.0)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
PartitionID (ver6.1.0)	Number(19,0)	The unique identifier of the partition being processed.
ReportProcessID (ver6.1.0)	Number(19,0)	The internal ID for the CST_ReportProcess record to which the record is associated.
SortIndex (ver6.1.0)	Number(6,0)	Indexing field used by Hibernate.
StartTime (ver6.1.0)	Timestamp(6)	The time that processing of the sub-process began.
Status (ver6.2.1)	Number(19,0)	The current state of the sub-process. Valid values: 0 = Pending, 10 = Querying, 30 = Complete, 100 = Error.
StatusDesc (ver6.1.0)	Varchar2(50)	The state of the sub-process. Valid values: 0 = Pending, 10 = Querying, 30 = Complete, 100 = Error.
SubProcResultTableName (ver6.1.0)	Varchar2(50)	The name of the result table generated for the report sub-process.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.

WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_Result (ver6.2.1.1)

This table is to be used for state reporting. It identifies the result entity produced from a query step.

Column Name	Data Type	Description
ExcludeFromEmptyResultsCalc	Number(1,0)	1 indicates that the result identified by the record should be excluded from consideration when calculating whether or not to generate the empty results message in the file output.
ID (ver6.2.1.1)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ReportConfigID (ver6.2.1.1)	Number(19,0)	The internal ID for the CST_ReportConfig record to which the record is associated.
SortIndex (ver6.2.1.1)	Number(6,0)	Indexing field used by Hibernate.
ResultName (ver6.2.1.1)	Varchar2(255)	Name of a result, which matches a result name in the CST_Query table.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_SQLMapFiles (ver6.1.0)

This table is to be used for state reporting. It contains the names of IBATIS SQL map files to load into the IBATIS query engine.

Column Name	Data Type	Description
ConfigFileID (ver6.2.1)	Number(19,0)	The internal ID for the CST_ConfigFile record to which the record is associated.
DependencyOrder	Number(10,0)	If specified, then dictates the order in which SQL maps are loaded. An unspecified value means that the order of loading is not guaranteed. Use of this field is required when dependencies between SQL maps exist and must be handled.
FileData (ver6.2.0)	BLOB	The content of the xml formatted IBATIS SQL map file.
FileName (ver6.1.0)	Varchar2(50)	The name of an IBATIS SQL map file that should be loaded by the Report SDK.
ID (ver6.1.0)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
LastModifiedTime (ver6.2.0)	Number(19,0)	The last modified timestamp of the SQL map file.

WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_Template (ver6.2.1.7)

This table stores report template file data associated with reports.

Column Name	Data Type	Description
FileData (ver6.2.1.7)	BLOB	The content of the report template file.
FileName (ver6.2.1.7)	Varchar2(50)	The name of the configuration file, not including the fully qualified path to its location.
ID (ver6.2.1.7)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
LastModifiedTime (ver6.2.1.7)	Number(19,0)	The last modified timestamp of the report template file.
ReportConfigID (ver6.2.1.7)	Number(19,0)	The internal ID for the CST_ReportConfig record to which the record is associated.
SortIndex (ver6.2.1.7)	Number(6,0)	Indexing field used by Hibernate.
WhenCreated (ver6.2.1.7)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.1.7)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.1.7)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.1.7)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_UpdateCycleLock (ver7.7.0)

This table is used for state reporting and is used to provide synchronization control for the SRP and validation configuration update cycle.

Column Name	Data Type	Description
Counter (ver7.7.0)	Number(20,0)	Field that tracks the last SRP report and validation configuration update cycle.
ID (ver7.7.0)	Number(20)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
SRPDelta (ver7.8.0)	Number(20,0)	An internal version tracking number generated by the framework for SRP report configuration.
VLDDelta (ver7.8.0)	Number(20,0)	An internal version tracking number generated by the framework for Validation configuration.

WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_VLDConfigFile (7.7.0)

This table is used for state reporting. It contains metadata about State Report SDK validation configuration files that have been imported.

Column Name	Data Type	Description
ConfigType (ver7.7.0)	Number(10)	A code indicating the type of configuration file. Valid values: 1 = Severity Definition, 2 = Rule Definition, 3 = Group Definition. Required.
Filename (ver7.7.0)	Varchar2(100)	The name of the configuration file, not including the fully qualified path to its location. Required.
Filepath (ver7.7.0)	Varchar2(1000)	The fully qualified path to the configuration file. Required.
ID (ver7.7.0)	Number(20)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
LastModifiedTime (ver7.7.0)	Number(20)	A timestamp of when the file was last modified.
StateCode (ver7.7.0)	Varchar2(20)	The long form of the country/state code that the configuration file is associated with, such as USA NE for Nebraska.
WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_VLDGroup (ver7.7.0)

This table is used for state reporting. It contains the definition of validation groups. One or more rules may be associated with a group.

Column Name	Data Type	Description
CST_VLDConfigFileID (ver7.7.0)	Number(20)	The internal ID for the CST_VLDConfigFile record to which the record is associated. Required.
Description (ver7.7.0)	Varchar2(1000)	A description of the validation rule.
GroupCode (ver7.7.0)	Varchar2(20)	A unique code associated with the group. Required.
GroupName (ver7.7.0)	Varchar2(100)	Displayable name for the group.
ID (ver7.7.0)	Number(20)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
Version (ver7.7.0)	Varchar2(20)	Version numbering for the group.

WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_VLDGroupRule (ver7.7.0)

This table is used for state reporting and is used to associate rules to groups. One or more rules may be associated with a group. One or more groups may be associated with a rule.

Column Name	Data Type	Description
CST_VLDGroupD (ver7.7.0)	Number(20)	The internal ID for the CST_VLDGroup record to which the record is associated. Required.
CST_VLDRuleID (ver7.7.0)	Number(20)	The internal ID for the CST_VLDRule record to which the record is associated. Required.
ID (ver7.7.0)	Number(20)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ListIndex (ver7.7.0)	Number(10)	Indexing field used by Hibernate.
SortOrder (ver7.7.0)	Number(10)	The sort order of the group rule association.
WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_VLDParam (ver7.7.0)

This table is used for state reporting. It contains parameters that are associated with a group of rules. Parameter values are expected to be provided at the time the queries of the rules are run, as queries may refer to them.

Column Name	Data Type	Description
CST_VLDGroupID (ver7.7.0)	Number(20)	The internal ID for the CST_VLDGroup record to which the record is associated. Required.
DefaultValue (ver7.7.0)	Varchar2(1000)	Default value to use if parameter is not otherwise provided at runtime.
Description (ver7.7.0)	Varchar2(1000)	A description of the parameter.
ID (ver7.7.0)	Number(20)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ListIndex (ver7.7.0)	Number(10)	Indexing field used by Hibernate.
ParamName (ver7.7.0)	Varchar2(100)	Name of the parameter. Required.
ParamType (ver7.7.0)	Varchar2(100)	Data type of the parameter. Required.



WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_VLDParamVal (ver7.7.0)

This table is used for state reporting. It contains the values used for parameters within the queries during this rule group run instance.

Column Name	Data Type	Description
CST_VLDResultByGroupID (ver7.7.0)	Number(20)	The internal ID for the CST_VLDResultByGroup record to which the record is associated. Required.
Defaulted (ver7.7.0)	Number(1)	A value of "1" indicates that the default value for a parameter was used because a value at runtime was not provided.
ID (ver7.7.0)	Number(20)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ParamName (ver7.7.0)	Varchar2(100)	Name of the parameter whose value is provided for use in the queries. Required.
ParamValue (ver7.7.0)	Varchar2(1000)	Value to be used for the parameter in the queries.
WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_VLDQuery (ver7.7.0)

This table is used for state reporting. It contains queries that are run to validate data against a specific rule. Each rule typically has one query, however multiple queries may be allowed.

Column Name	Data Type	Description
CST_VLDRuleID (ver7.7.0)	Number(20)	The internal ID for the CST_VLDRule record to which the record is associated. Required.
Description (ver7.7.0)	Varchar2(1000)	A description of the query.
ID (ver7.7.0)	Number(20)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ListIndex (ver7.7.0)	Number(10)	Indexing field used by Hibernate.
QueryName (ver7.7.0)	Varchar2(100)	Name of the query. This is unique for a given validation rule. Required.
QuerySQLCode (ver7.7.0)	CLOB	The SQL code that comprises the query. This is in the form of a SELECT statement. Required.

SchoolContext (ver7.7.0)	Number(1)	A value of "1" indicates that this query is meant to be ran for a specific school. A value of "0" indicates that there is no school filter as part of the query. Required.
SortOrder (ver7.7.0)	Number(10)	The sort order of the query. Sorting is relative only to the queries of a given validation rule. Required.
WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_VLDRecord (ver7.7.0)

This table is used for state reporting and contains information about all the records that failed validation for a specified rule during this run instance.

Column Name	Data Type	Description
CST_VLDResultByRuleID (ver7.7.0)	Number(20)	The internal ID for the CST_VLDResultByRule record to which the record is associated. Required.
ID (ver7.7.0)	Number(20)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
RecordNumber (ver7.7.0)	Number(20)	Row number of the record.
WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_VLDRecordVal (ver7.7.0)

This table is used for state reporting and contains selected column names and values associated with a record that has failed a validation rule.

Column Name	Data Type	Description
ColumnName (ver7.7.0)	Varchar2(100)	Name of a column within the row of a record that failed to pass the validation rule.
ColumnValue (ver7.7.0)	Varchar2(100)	Value of the column within the row of a record that failed to pass the validation rule.
CST_VLDRecordID (ver7.7.0)	Number(20)	The internal ID for the CST_VLDRecord record to which the record is associated. Required.
ID (ver7.7.0)	Number(20)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.

WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_VLDResultByGroup (ver7.7.0)

This table is used for state reporting and is used to track the state of the execution instance of the queries for all the rules of a group.

Column Name	Data Type	Description
EndTime (ver7.7.0)	Timestamp	Date and time at which processing of all the queries for all the rules of a group is completed.
ErrorDetail (ver7.7.0)	Varchar2(1000)	Field that contains a detailed log of any errors that occur.
ExternalInstanceID (ver7.7.0)	Number(20)	A number that, together with the group code, forms a unique identifier for the processing instance of the queries for the rules of a group. Required.
GroupCode (ver7.7.0)	Varchar2(100)	Unique code of the group whose rule queries are being processed for this run instance. Correlates with the field of the same name in the CST_VLDGroup table. Required.
ID (ver7.7.0)	Number(20)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
StartTime (ver7.7.0)	Timestamp	Date and time at which processing of all the queries for all the rules of a group started.
Status (ver7.7.0)	Varchar2(50)	Indicates state of processing. Valid values: Running, Complete and Error.
TotalTime (ver7.7.0)	Number(20)	A number indicating the total time, in milliseconds, that processing of the queries for all the rules of this group took to complete.
WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_VLDResultByRule (ver7.7.0)

This table is used for state reporting and is used to track that state of the execution instance of the queries for a particular rule within a group.

Column Name	Data Type	Description
CST_VLDResultByGroupID (ver7.7.0)	Number(20)	The internal ID for the CST_VLDResultByGroup record to which the record is associated. Required.
EndTime (ver7.7.0)	Timestamp	Date and time at which processing of all the queries for the specified rule is completed.
ID (ver7.7.0)	Number(20)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
QueryLog (ver7.7.0)	CLOB	Field that contains a detailed log of the results of a query's execution.
RecordCount (ver7.7.0)	Number(10)	A count of the total number of records that were found to be in violation of the rule, as found by its queries.

RuleCode (ver7.7.0)	Varchar2(30)	Unique code of the rule whose queries are being processed. Correlates with the field of the same name in the CST_VLDRule table. Required.
SortOrder (ver7.7.0)	Number(10)	The sort order of the execution of this rule. Sorting is relative only to the rules of a given validation group. Required.
StartTime (ver7.7.0)	Timestamp	Date and time at which processing of all the queries of the rule started.
Status (ver7.7.0)	Varchar2(50)	Indicates state of processing. Valid values: Running, Complete and Error.
TotalTime (ver7.7.0)	Number(20)	A number indicating the total time, in milliseconds, that processing of the queries of this rule took to complete.
WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.

## CST\_VLDRule (ver7.7.0)

This table is used for state reporting. It contains the definitions of validation rules.

Column Name	Data Type	Description
CST_VLDConfigFileID (ver7.7.0)	Number(20)	The internal ID for the CST_VLDConfigFile record to which the record is associated. Required.
CST_VLDSeverityID (ver7.7.0)	Number(20)	The internal ID for the CST_VLDSeverity record to which the record is associated. Required.
Description (ver7.7.0)	Varchar2(1000)	A description of the validation rule.
ID (ver7.7.0)	Number(20)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
RecommendedAction (ver7.7.0)	Varchar2(1000)	Describes the recommended action for the user to take in order to address the validation error.
RuleName (ver7.7.0)	Varchar2(100)	Displayable name of the rule.
RuleCode (ver7.7.0)	Varchar2(30)	A unique code associated with the validation rule. Required.
WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CST\_VLDSeverity (ver7.7.0)

This table is used for state reporting. It contains the definitions of severity levels. Validation rules are associated with a severity level. Examples include informational, warning, and fatal.

Column Name	Data Type	Description
CST_VLDConfigFileID (ver7.7.0)	Number(20)	The internal ID for the CST_VLDConfigFile record to which the record is associated. Required.

Description (ver7.7.0)	Varchar2(1000)	A description of the severity level.
ID (ver7.7.0)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
Rank (ver7.7.0)	Number(10)	Numeric field used to indicate ranking of the severity level.
SeverityCode (ver7.7.0)	Varchar2(30)	A unique code associated with the severity level. Required.
SeverityName (ver7.7.0)	Varchar2(100)	Displayable name for the severity level.
WhenCreated (ver7.7.0)	Timestamp	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## CustomDates, 185 (ver5.0.0)

Custom fields breakout table (Dates).

Column Name	Data Type	Description
FieldNo (ver5.0.0)	Number(10,0)	Custom value Field number. Indexed.
ID (ver5.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
KeyNo (ver5.0.0)	Number(10,0)	Custom value Key number. Indexed.
Value (ver5.0.0)	Date	The actual [date] value of the custom field. Indexed.

## CustomFieldMap (ver7.0.0)

This table associates a custom field to a canonical field. A canonical field may only be associated to one custom field.

Column Name	Data Type	Description
CanonicalFieldListID (ver7.0.0)	Number(10,0)	Internal number for the associated CanonicalFieldList record. Required.
FieldsTableDCID (ver7.0.0)	Number(10,0)	The DCID of the FieldsTable record associated with this record. Required.
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## CustomIntegers, 181 (ver5.0.0)

Custom fields breakout table (Integers).

Column Name	Data Type	Description
FieldNo (ver5.0.0)	Number(10,0)	Custom value Field number. Indexed.
ID (ver5.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
KeyNo (ver5.0.0)	Number(10,0)	Custom value Key number. Indexed.
Value (ver5.0.0)	Number(10,0)	The actual [integer] value of the custom field. Indexed.

## CustomReals, 182 (ver5.0.0)

Custom fields breakout table (Reals).

Column Name	Data Type	Description
FieldNo (ver5.0.0)	Number(10,0)	Custom value Field number. Indexed.
ID (ver5.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
KeyNo (ver5.0.0)	Number(10,0)	Custom value Key number. Indexed.
Value (ver5.0.0)	Float	The actual [real] value of the custom field.

## CustomText, 183 (ver5.0.0)

Custom fields breakout table (text).

Column Name	Data Type	Description
FieldNo (ver5.0.0)	Number(10,0)	Custom value Field number. Indexed.
ID (ver5.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
KeyNo (ver5.0.0)	Number(10,0)	Custom value Key number. Indexed.
Value (ver5.0.0)	CLOB	The actual [text] value of the custom field.

## CustomTimes, 186 (ver5.0.0)

Custom fields breakout table (Times).

Column Name	Data Type	Description
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FieldNo (ver5.0.0)	Number(10,0)	Custom value Field number. Indexed.
ID (ver5.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
KeyNo (ver5.0.0)	Number(10,0)	Custom value Key number. Indexed.
Value (ver5.0.0)	Number(10,0)	The actual [date] value of the custom field. Indexed.

## CustomVarchars, 184 (ver5.0.0)

Custom fields breakout table (Varchars).

Column Name	Data Type	Description
FieldNo (ver5.0.0)	Number(10,0)	Custom value Field number. Indexed.
ID (ver5.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
KeyNo (ver5.0.0)	Number(10,0)	Custom value Key number. Indexed.
Value (ver5.0.0)	Varchar(1024)	The actual [character] value of the custom field. Indexed.

## Cycle\_Day, 135 (ver3.6.1)

These are days of the week that can be set to see which periods meet for a calendar day.

Column Name	Data Type	Description
Abbreviation (ver3.6.1)	Varchar(3)	A short 1 or 2 character version of the Name, such as A.
Day_Name (ver3.6.1)	Varchar(30)	Name given for this day, such as A Day.
Day_Number (ver3.6.1)	Number(10,0)	Number assigned to this Day, such as 1.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Letter (ver3.6.1)	Varchar(2)	Similar to the abbreviation but just limited to a character. It is used in place of a missing abbreviation.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SortOrder (ver4.0.0)	Number(10,0)	Table sort order. Indexed.
Year_ID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004, if not cumulative. See StoreCode. The number is equal to the ID of the year term divided by 100.

## DailyAttendance, 84 (ver3.6.1)

Prior to 4.0 this table was used to record daily attendance for students. This record is updated by the many Period attendance updates. Records are created only if student has not attended at least part of a period (teacher update) for an in-session date.

Column Name	Data Type	Description
Attendance_Code (ver3.6.1)	Varchar(2)	Attendance Code specific to a school used to determine whether a student was absence, tardy, etc. for the whole day at the school.
Attendance_Date (ver3.6.1)	Date	Date for this attendance record. This will be checked to see if it's a valid in-session calendar day. Indexed.
Attendance_Minutes (ver3.6.1)	Number(10,0)	Actual minutes student attendance school. Used in conjunction with Time_In, Time_Out and Time_Returned to calculate Attendance_Minutes. This is not used if the attendance code indicates an absence.
Comment_Value (ver3.6.1 renamed in ver5.2.0)	CLOB	Not currently used. Comments entered by the administrator regarding student's attendance.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
Time_In (ver3.6.1)	Number(10,0)	Time the student came in. Used in conjunction with Time_Out and Time_Returned to calculate Attendance_Minutes. This is not used if the attendance code indicates an absence.
Time_Out (ver3.6.1)	Number(10,0)	Time the student left. Used in conjunction with Time_In and Time_Returned to calculate Attendance_Minutes. This is not used if the attendance code indicates an absence.
Time_Returned (ver3.6.1)	Number(10,0)	Time the student returned. Used in conjunction with Time_In and Time_Out to calculate Attendance_Minutes. This is not used if the attendance code indicates an absence.

## DataExportTemplate (ver7.6.1)

This table contains the details of an export template.

Column Name	Data Type	Description
DataExportTemplateID (ver7.6.1)	Number(19)	Unique identifier for this table. Required.
Description (ver7.6.1)	Varchar2(500)	Notes about the template.
ModuleName (ver7.6.1)	Varchar2(100)	Name of the module, which identifies the table(s) to be exported. Required.
TeachersDCID (ver7.6.1)	Number(19)	The DCID of the teacher in the associated Users record. Required.
TemplateName (ver7.6.1)	Varchar2(100)	Unique template name for a given teacher DCID. Required.
WhenCreated (ver7.6.1)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.6.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.



WhoCreated (ver7.6.1)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.6.1)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DataExportTemplateField (ver7.6.1)

This table contains information of the selected fields to export (selected PowerSchool fields with their user defined labels).

Column Name	Data Type	Description
DataExportTemplateFieldID (ver7.6.1)	Number(19)	Unique identifier for this table. Required.
DataExportTemplateID (ver7.6.1)	Number(19)	The ID of the DataExportTemplate record associated with this record. Required.
FieldName (ver7.6.1)	Varchar2(150)	Name of the field, internally mapped to the necessary database field. Required.
FieldOrder (ver7.6.1)	Number(4)	The column number the export field is exported into the export file. Required.
GroupName (ver7.6.1)	Varchar2(150)	Name of the group the selected field belongs to in the UI. Required.
Label (ver7.6.1)	Varchar2(50)	The user defined label to be used as the column headers in the export file. Required.
WhenCreated (ver7.6.1)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.6.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.6.1)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.6.1)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DataExportTemplateFilter (ver9.1.0)

This table stores a row for each filter option in a stored Data Export Manager template.

Column Name	Data Type	Description
DataExportTemplateID (ver9.1.0)	Number(19)	Internal number for the associated DataExportTemplate record. Required. Indexed.
DataExportTemplateFilterID (ver9.1.0)	Number(19)	Unique sequential number generated by the application. Required. Indexed.
FilterName (ver9.1.0)	Varchar2(100)	Name of the filter option in the Filter By section. Required.
FilterValue (ver9.1.0)	Varchar2(100)	Translated value of the filter option.
FilterOperator (ver9.1.0)	Varchar2(10)	The comparison type of the filter. Valid values: =, !=, =ge=, =le=, =gt=, =lt=, contains, notcontain. Required.
IsBuiltInFilter (ver9.1.0)	Number(1)	1 Indicates a built-in filter. 0 indicates a column-level filter. Valid values 0,1. Defaults to 0.
WhenCreated (ver9.1.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.1.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.

WhoCreated (ver9.1.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.1.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DataExportTemplateOption (ver9.1.0)

This table stores a row for each format and export option in a stored template available in the Export Summary and Output Options section of the Export tab in the Data Export Manager.

Column Name	Data Type	Description
DataExportTemplateID (ver9.1.0)	Number(19)	Internal number for the associated DataExportTemplate record. Required. Indexed.
DataExportTemplateOptionID (ver9.1.0)	Number(19)	Unique sequential number generated by the application. Required. Indexed.
Option_Name (ver9.1.0)	Varchar2(100)	Internal name attribute of the format option. Required. <b>Note:</b> The displayed name is derived from this column value.
Option_Value (ver9.1.0)	Varchar2(100)	Internal value of the option. Known as post value. <b>Note:</b> The displayed value is derived from this column value.
Option_Type (ver9.1.0)	Varchar2(50)	Indicates the section of the screen, format or export, in which the option is displayed. Valid values: Formatter, Export. Required.
WhenCreated(ver9.1.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.1.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.1.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.1.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DataExportTemplateSchedule (ver9.1.0)

This table stores information for the Data Export Manager service for export schedule.

Column Name	Data Type	Description
DataExportTemplateID (ver9.1.0)	Number(19)	Internal number for the associated DataExportTemplate record. Required. Indexed.
DataExportTemplateScheduleID (ver9.1.0)	Number(19)	Unique sequential number generated by the application. Required. Indexed.
IsActive(ver9.1.0)	Number(1)	1 indicates if the schedule is active (running). 0 indicates not active (stopped). Valid values: 0, 1. Defaults to 0. Required.
IsDistrict(ver9.1.0)	Number(1)	1 indicates a district. 0 indicates a school. Valid values: 0, 1. Defaults to 0. Required.
PluginURLEndpointID(ver9.1.0)	Number(19)	The ID of the remote connection manager ID for SFTP connection table PluginURLEndpoint.

ScheduleDaysOfWeek (ver9.1.0)	Varchar2(100)	Indicates which days on the week the schedule export is going to run. For example, it runs the export is scheduled to run Mondays and Wednesdays, then value would be 1010000. Required.
ScheduleEmail (ver9.1.0)	Varchar2(4000)	After a successful export the user can specify emails indicating successful export.
ScheduleJobName (ver9.1.0)	Varchar2(200)	Name of the schedule job.
ScheduleLastRunTime (ver9.1.0)	Timestamp(6)	Last run time of the schedule.
ScheduleName (ver9.1.0)	Varchar2(100)	Name of the schedule. Required.
ScheduleOutput (ver9.1.0)	Varchar2(500)	Can be sftp or PowerSchool shared folder where the scheduled export file will be stored. Required.
ScheduleOutputPath (ver9.1.0)	Varchar2(500)	Output path where the scheduled export file will be stored. Required.
ScheduleStatus (ver9.1.0)	Varchar2(100)	Indicates the status of the schedule. Valid values: Running, Success, Failure.
ScheduleTime (ver9.1.0)	Timestamp(6)	Expression that tells when the schedule will run on scheduled days.
School_Number (ver9.1.0)	Number(10)	Number of the school.
WhenCreated (ver9.1.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.1.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.1.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.1.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DataFailedRecord (ver7.6)

This table contains the details of failed records from an import.

Column Name	Data Type	Description
DataFailedRecordID (ver7.6)	Number(19,0)	Primary key. Required.
DataImportID (ver7.6)	Number(19,0)	References the import record that the result is associated with. Required.
FailedRecordData (ver7.6)	BLOB	Compressed string containing the unparsed data of the records that failed.
WhenCreated (ver7.6)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.6)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.6)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.6)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DataImport (ver7.6)

This table contains the details of an import.

Column Name	Data Type	Description
DataImportID (ver7.6)	Number(19,0)	Primary key. Required.
EndTime (ver7.6)	Timestamp(6)	Date and time when the import completed.
FailureRecordCount (ver7.6)	Number(10,0)	The number of records that failed on import. Defaults to 0. Required.
FileName (ver7.6)	Varchar2(256)	Name of the file that was imported. Required.
ModuleName (ver7.6)	Varchar2(100)	Name of the target import module. Required.
ResultData (ver7.6)	CLOB	Contains XML formatted text detailing the results of the import.
StartTime (ver7.6)	Timestamp(6)	Date and time when the import began.
StatusCode (ver7.6)	Varchar2(256)	Current status of the import operation. Valid values: In Progress, Complete.
SuccessRecordCount (ver7.6)	Number(10,0)	The number of records that successfully imported. Defaults to 0. Required.
TeachersDCID (ver7.6)	Number(19,0)	The DCID of the teacher in the associated Users record. Required.
TotalRecords (ver7.6)	Number(10,0)	Total number of records in the import file. Required.
WhenCreated (ver7.6)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.6)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.6)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.6)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DataImportTemplate (ver7.6)

This table contains the details of an import template.

Column Name	Data Type	Description
DataImportTemplateID (ver7.6)	Number(19,0)	Unique ID. Required.
Description (ver7.6)	Varchar2(500)	Notes about the template.
ModuleName (ver7.6)	Varchar2(100)	Name of the module, which identifies the table the imported file gets imported into. Required.
TeachersDCID (ver7.6)	Number(19,0)	The DCID of the teacher in the associated Users record. Required.
TemplateName (ver7.6)	Varchar2(100)	Unique template name for a given teacher DCID. Required.
WhenCreated (ver7.6)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.6)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.6)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.

WhoModified (ver7.6)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
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## DataImportTemplateColumn (ver7.6)

This table contains information of the map column fields (mapping of the Import file column to PowerSchool field).

Column Name	Data Type	Description
DataImportTemplateColumnID (ver7.6)	Number(19,0)	Unique ID. Required.
DataImportTemplateID (ver7.6)	Number(19,0)	Foreign key reference to the DataImportTemplate table. Required.
MappedTableName (ver7.6)	Varchar2(150)	Table name, which the mapped column belongs. Required.
MappedColumnName (ver7.6)	Varchar2(30)	Name of the column, which the mapped column gets imported into. Required.
ColumnOrder (ver7.6)	Number(4)	The column number in the import file that is imported into the DataImportTemplate PowerSchool-defined table name and column name. Required.
WhenCreated (ver7.6)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.6)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.6)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.6)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DayPart (ver7.2.2)

These are parts of a day (for example, "AM" or "PM") that can be used for period-to-day part and time-to-day part attendance conversions.

Column Name	Data Type	Description
Description (ver7.2.2)	Varchar(256)	Description for the day part, if necessary.
ID (ver7.2.2)	Number(10,0)	Unique identifier, preferably a sequential number. Normally this column is not generated automatically, but rather inserted as part of state-specific report schema updates. Indexed.
IsEnabled (ver7.2.2)	Number(3,0)	If 1, row is enabled. Can be used to disable day parts used in past years but no longer are.
IsValidDayPart (ver7.2.2)	Number(3,0)	If 1, row is a valid day part. Because the tables that update day parts are legacy tables, and the code that typically accesses that cannot write null for an empty value, but rather writes 0, one or more non-valid day part entries may be required.
Name (ver7.2.2)	CVarchar(40)	Name for the day part as displayed in the user interface and reports.
WhenCreated (ver7.2.2)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.

WhenModified (ver7.2.2)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.2)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.2.2)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DB\_Credentials

This table is no longer used.

## DB\_Object, 169 (ver4.0.0)

This table maintains all of the tables and their columns that exist in the PowerSchool schema that are available for auditing purposes.

Column Name	Data Type	Description
Audit_YN (ver4.0.0)	Number(10,0)	Indicates whether this object is to be audited.
Cleanup_Freq (ver4.0.0)	Varchar(10)	Frequency or timeframe of when logs relating to this object are to be deleted from the log table. Daily, Weekly, Monthly, Quarterly.
ID (ver4.0.0)	Number(10,0)	A unique sequential number generated by the application. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Name (ver4.0.0)	Varchar(40)	Name of the object.
Object_Internal_Num (ver4.0.0)	Number(10,0)	Internal 4D object number. Indexed.
Object_Type (ver4.0.0)	Varchar(10)	Type of the object: Table, Column.
Parent_DBObjectID (ver4.0.0)	Number(10,0)	This is recursive relationship which if present is the ID of the Table which has this column ID. If 0, then it's the table itself. Indexed.
Unused (ver4.0.0)	Number(10,0)	Currently unused field.
Unused2 (ver4.0.0)	Number(10,0)	Currently unused field.
Unused3 (ver4.0.0)	Number(10,0)	Currently unused field.
Write_To_File_YN (ver4.0.0)	Number(10,0)	Indicates whether logs need to be written to a file prior to being deleted (see above).

## DB\_Version, 187 (ver5.0.0)

This table maintains the database-specific version information. Used primarily for database schema migration purposes.

Column Name	Data Type	Description
CreatedBy (ver5.0.0)	Varchar(32)	Name of the User who inserted this string.

CreatedDT (ver5.0.0)	Date	Date of the implementation of this DB version.
ID (ver5.0.0)	Number(10,0)	A unique sequential number generated by the application.
MajorVersion (ver5.0.0)	Varchar(4)	Major version value, such as 4, 5, etc..
MinorVersion (ver5.0.0)	Varchar(12)	Major version value, such as 2.1.2, 2.1.3, etc..
Version (ver5.0.0)	Varchar16)	Unique version string specifying the database version, such as 4.2.1.3.

## DBLog, 20 (ver3.6.1)

Tracks the user who has modified data using USM.

Column Name	Data Type	Description
Code (ver3.6.1)	Varchar(79)	Type of action being taken on the database, such as Delete Teacher, Delete Section, etc.
Date_Value (ver3.6.1)	Date	The Date this record was created. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
IPAddress (ver3.6.1)	Number(10,0)	The IP the user was at when this record was created.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Server_InstanceID (ver4.2)	Number(10,0)	Identifier for the PowerSchool Server Instance. Indexed.
TData (ver3.6.1)	CLOB	The actual data stored for this record, such as Name=miller, ID=23223.
Time (ver3.6.1)	Number(10,0)	The Time this record was created.
Type (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
UserID (ver3.6.1)	Number(10,0)	The userID associated with the record.

## DCFColumMap (ver9.1.0)

This table stores information that defines the column names generated for DCF tables.

Column Name	Data Type	Description
CoreColumn (ver9.1.0)	Varchar2(30)	Name of the column in the DCFTable.CoreTable table. Required.
DCFColumn (ver9.1.0)	Varchar2(28)	Generated name of the column to be used in the AU or LG table. Required
DCFColumMapID (ver9.1.0)	Number(19)	Unique sequential number generated by the application. Required. Indexed.
DCFTableID (ver9.1.0)	Number(19)	Internal number for the associated DCFTable record. Required. FK constrained.

WhenCreated (ver9.1.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.1.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.1.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.1.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DCFTable (ver9.1.0)

This table stores information that defines the DCF artifacts associated with a core table.

Column Name	Data Type	Description
AUIndexFK (ver9.1.0)	Varchar2(30)	Generated name of the FK index on the audit table.
AUIndexPK (ver9.1.0)	Varchar2(30)	Generated name of the PK index on the audit table.
AUSequence (ver9.1.0)	Varchar2(30)	Generated name of the sequence used for the audit table.
AUTable (ver9.1.0)	Varchar2(30)	Generated name of the audit table for this core table.
CoreTable (ver9.1.0)	Varchar2(30)	Core table being audited/logged. Required. Indexed. Unique.
DeleteTrigger (ver9.1.0)	Varchar2(30)	Generated name of delete trigger on the core table. This field will be populated with a name even when no delete trigger is actually created. This occurs when only a Last Modified Audit is included in a subscription.
InsertTrigger (ver9.1.0)	Varchar2(30)	Generated name of insert trigger on the core table.
LGIndexPK (ver9.1.0)	Varchar2(30)	Generated name of the PK index on the log table
LGSequence (ver9.1.0)	Varchar2(30)	Generated name of the sequence used for the log table.
LGTable (ver9.1.0)	Varchar2(30)	Generated name of the log table for this core table.
DCFTableID (ver9.1.0)	Number(19)	Unique sequential number generated by the application. Required. Indexed.
UpdateTrigger (ver9.1.0)	Varchar2(30)	Generated name of update trigger on the core table.
WhenCreated (ver9.1.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.



WhenModified (ver9.1.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.1.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.1.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## Demographic, 166 (ver4.0.0)

This table is currently used only by the State Reporting process. Maintains information about person's demographics such as birth data and any special circumstances.

Column Name	Data Type	Description
Birth_Cert_Verify_DT (ver4.0.0)	Date	Date the certificate was verified.
Birth_Certificate_Num (ver4.0.0)	Varchar(40)	Birth Certificate File Number.
Birth_City (ver4.0.0)	Varchar(80)	City or town of birth.
Birth_Country_CD (ver4.0.0)	Varchar(10)	Country code as defined in SIF specification from CODE_ENTITY:Country.
Birth_DT (ver4.0.0)	Date	Date of birth.
Birth_State_CD (ver4.0.0)	Varchar(10)	Birth State. Should come from CODE_ENTITY:State.
Citizenship_CD (ver4.0.0)	Varchar(10)	Codes such as Dual National, Non-resident alien, United States Citizen from CODE_ENTITY:Citizenship.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Econom_Disadvantaged (ver5.0.0)	Number(10,0)	Economically disadvantaged flag (0=No, 1=Yes).
Gifted_YN (ver4.0.0)	Number(10,0)	Is the student gifted or talented (0=No, 1=Yes).
Home_Lang_CD (ver4.0.0)	Varchar(10)	The Language spoken in the person's home country from CODE_ENTITY:HomeLang.
Home_Schooled_YN (ver4.0.0)	Number(10,0)	Is the student Home Schooled (0=No, 1=Yes).
Homeless_YN (ver4.0.0)	Number(10,0)	Is the student Homeless (0=No, 1=Yes).
ID (ver4.0.0)	Number(10,0)	A unique sequential number generated by the application. Indexed.
Immigrant_YN (ver4.0.0)	Number(10,0)	Is the student an Immigrant (0=No, 1=Yes).
Lim_Eng_Prof (ver5.0.0)	Number(10,0)	Limited English Proficiency flag (0=No, 1=Yes).
Migrant_YN (ver4.0.0)	Number(10,0)	Is the student a Migrant Student (0=No, 1=Yes).
Primary_Lang_CD (ver4.0.0)	Varchar(10)	The primary language spoken by the person from CODE_ENTITY:PrimaryLang.
Single_Parent_YN (ver4.0.0)	Number(10,0)	Is the student from a Single Parent Household (0=No, 1=Yes).
StudentID (ver4.0.0)	Number(10,0)	The internal number and ID of the associated Students record.

Transient_YN (ver4.0.0)	Number(10,0)	Is the student a transient of the State (0=No, 1=Yes).
Ward_Of_State_YN (ver4.0.0)	Number(10,0)	Is the student a Ward of the State (0=No, 1=Yes).

## Department, 136 (ver3.6.1)

Courses, rooms, and teachers belong to departments. When building the master schedule, the system attempts to schedule courses in one of the rooms belonging to the appropriate department, such as Math, English.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	Varchar(30)	Name or description for this department, such as English, Math.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.

## Dialogs, 10 (ver3.6.1)

Application window/dialog forms are associated to this table but no other use. This is a 4D requirement.

Column Name	Data Type	Description
<i>Unused</i> (ver3.6.1)	Number(10,0)	Currently no method is using this column. See table description for usage.
<i>Unused1</i> (ver3.6.1)	Number(10,0)	Currently (version 3.6.2) no method is using this column. See table description for usage.

## DistrictBellSchedule (ver7.1.4.1)

This table contains district level bell schedule names.

Column Name	Data Type	Description
ID (ver7.1.4.1)	Number(10,0)	Unique sequential number generated by the application. Indexed. Required.
Name (ver7.1.4.1)	Varchar2(30)	User-defined name of the bell schedule. Required.
WhenCreated (ver7.1.4.1)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.4.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.1.4.1)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.1.4.1)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

Year (ver7.1.4.1)	Number(10,0)	Two-digit internal representation for a calendar year. Computed by subtracting 1990 from the current start of school calendar year. Required.
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## DistrictCalendar (ver7.1.4.1)

This table contains district level calendars. Associated DistrictCalendarDay records can be used to create Calendar\_Day records for individual schools.

Column Name	Data Type	Description
CalendarName (ver7.1.4.1)	Varchar2(50)	User-defined name of the calendar. Required.
CalendarYear (ver7.1.4.1)	Number(10,0)	Two-digit internal representation for a calendar year. Computed by subtracting 1990 from the current start of school calendar year. Required.
EndDate (ver7.1.4.1)	Date	Last day applicable to this calendar. Required.
ID (ver7.1.4.1)	Number(10,0)	Unique sequential number generated by the application. Indexed. Required.
StartDate	Date	First day applicable to this calendar. Required.
WhenCreated (ver7.1.4.1)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.4.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.1.4.1)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.1.4.1)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DistrictCalendarDay (ver7.1.4.1)

School year calendar for the district is maintained in this table. Used to create individual school calendars in Calendar\_Day.

Column Name	Data Type	Description
A (ver7.1.4.1)	Number(3)	Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
B (ver7.1.4.1)	Number(3)	Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
C (ver7.1.4.1)	Number(3)	Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
D (ver7.1.4.1)	Number(3)	Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
Date_Value (ver7.1.4.1)	Date	Each day of the school year including holidays and weekends, such as the school day. Indexed. Required.
DistrictBellScheduleID (ver7.1.4.1)	Number(10)	The internal number for the DistrictBellSchedule with which this record is associated. Indexed.

DistrictCalendarID (ver7.1.4.1)	Number(10)	The internal number for the DistrictCalendar with which this record is associated. Indexed. Required.
DistrictCycleDayID (ver7.1.4.1)	Number(10)	The internal number for the DistrictCycleDay with which this record is associated. Indexed.
E (ver7.1.4.1)	Number(3)	Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
F (ver7.1.4.1)	Number(3)	Standard track names that can be used if students belong to a track and do not all attend school on the same dates. If 1 then in session for this date for this track. Track on or off. 0=off 1=on.
ID (ver7.1.4.1)	Number(10)	Unique sequential number generated by the application. Indexed. Required.
InSession (ver7.1.4.1)	Number(3)	Indicates whether this day of the year is an actual school day. 1=in session, 0=no (holiday, weekend, etc.) This is only used if all students attend school on the same date. Otherwise Tracks A-F are used to indicate in session days.
MembershipValue (ver7.1.4.1)	Float(126)	The amount of a student's membership this school claims. If a student attends more than one school each one will only be able to claim a certain portion of the membership. The largest number for this will usually be 1 and fractions expressed as decimals. Like .5 or .25.
Note (ver7.1.4.1)	Varchar2(50)	Comments that describe the schedule on this date, such as Half-Day, Holiday, or Spring Break.
Type (ver7.1.4.1)	Varchar2(20)	Indicates the Type of the day, such as Holiday, In Session, or Not in Session.
WhenCreated (ver7.1.4.1)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.4.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.1.4.1)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.1.4.1)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DistrictCategory (ver8.1.0)

This table stores user-created categories available to all schools in the district for classifying student document attachments. Categories for records marked deleted will not be displayed. To navigate to this page in the application: **District > Document Attachment Categories**.

Column Name	Data Type	Description
Description (ver8.1.0)	Varchar2(200)	User specified description of the category.
ID (ver8.1.0)	Number(19,0)	Unique sequential number generated by the application. Indexed. Required.
IsDeleted(ver8.1.0)	Number(1)	1 indicates the user deleted the record leaving the record no longer accessible. Defaults to 0.
IsVisible (ver8.1.0)	Number(1)	1 indicates the category can be seen on the Document Attachment Categories page.
Name (ver8.1.0)	Varchar2(50)	User specified unique name for the category. Indexed. Required.

WhenCreated(ver8.1.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified(ver8.1.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated(ver8.1.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified(ver8.1.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DistrictCycleDay (ver7.1.4.1)

These are days of the week that can be set to see which periods meet for a calendar day.

Column Name	Data Type	Description
Abbreviation (ver7.1.4.1)	Varchar2(3)	Not used. Required.
ID (ver7.1.4.1)	Number(10,0)	Unique sequential number generated by the application. Indexed. Required.
Letter (ver7.1.4.1)	Varchar2(2)	Not used. Required.
Name (ver7.1.4.1)	Varchar2(30)	User-defined name given for this day, such as A Day. Required.
WhenCreated (ver7.1.4.1)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.4.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.1.4.1)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.1.4.1)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
Year (ver7.1.4.1)	Number(10,0)	Two-digit internal representation for a calendar year. Computed by subtracting 1990 from the current start of school calendar year. Required.

## DM\_CurrentGrade (ver7.0.0)

Data Mart table containing references to Current Grade records. This table is refreshed with data nightly from the PowerSchool core tables related to current grades. Table is used by ReportWorks as a source when creating current grades reports.

Column Name	Data Type	Description
CCID (ver7.0.0)	Number(10)	Source is CC table. Required.
Course_Number (ver7.0.0)	Varchar2(12)	Source is Sections table.
GradeScaleID (ver7.0.0)	Number(10)	Source is Sections table.
GradeScaleItemDCID (ver7.0.0)	Number(10)	Source is GradeScaleItem table.
ID (ver7.0.0)	Number(19)	Source is a sequence. Required.
PGFinalGradesDCID (ver7.0.0)	Number(10)	Source is PGFinalGrades table for current grade records. Required.
SchoolID (ver7.0.0)	Number(10)	Source is Sections table.

SectionID (ver7.0.0)	Number(10)	Source is PGFinalGrades table for current grade records.
StoreCode (ver7.0.0)	Varchar2(10)	Source is PGFinalGrades table for current grade records.
StudentID (ver7.0.0)	Number(10)	Source is PGFinalGrades table for current grade records. Required.
TeacherID (ver7.0.0)	Number(10)	Source is Sections table.
TermID (ver7.0.0)	Number(10)	Source is Sections table.
TermsDCID (ver7.0.0)	Number(10)	Source is Terms table.
YearID (ver7.0.0)	Number(10)	Source is Terms table.

## DM\_HistoricalGrade (ver7.0.0)

Data Mart table containing references to Historical Grade records. This table is refreshed with data nightly from the PowerSchool core tables related to historical grades. Table is used by ReportWorks as a source when creating historical grades reports.

Column Name	Data Type	Description
ID (ver7.0.0)	Number(19)	Source is a sequence. Required.
SchoolID (ver7.0.0)	Number(10)	Source is StoredGrades table.
StoreCode (ver7.0.0)	Varchar2(10)	Source is StoredGrades table.
StoredGradesDCID (ver7.0.0)	Number(10)	Source is StoredGrades table. Required.
StudentID (ver7.0.0)	Number(10)	Source is StoredGrades table. Required.
TermBinsDCID (ver7.0.0)	Number(10)	Source is TermBins table.
TermsDCID (ver7.0.0)	Varchar2(6)	Source is Terms table.
TermID (ver7.0.0)	Number(10)	Source is StoredGrades table.
YearID (ver7.0.0)	Number(10)	Source is StoredGrades table.

## DM\_SchoolEnrollment (ver7.0.0)

Data Mart table containing references to school enrollment records. This table is refreshed with data nightly from the PowerSchool core tables related to school enrollments. Table is used by ReportWorks as a source when creating school enrollment reports.

Column Name	Data Type	Description
EntryCode (ver7.0.0)	Varchar2(20)	Source is Students table for current enrollments. Source is ReEnrollments table for past enrollments.
EntryDate (ver7.0.0)	Date	Source is Students table for current enrollments. Source is ReEnrollments table for past enrollments.
ExitCode (ver7.0.0)	Varchar2(60)	Source is Students table for current enrollments. Source is ReEnrollments table for past enrollments.

ExitDate (ver7.0.0)	Date	Source is Students table for current enrollments. Source is ReEnrollments table for past enrollments.
Grade_Level (ver7.0.0)	Number(10)	Source is Students table for current enrollments. Source is ReEnrollments table for past enrollments.
ID (ver7.0.0)	Number(19)	Source is a sequence. Required.
SchoolID (ver7.0.0)	Number(10)	Source is Students table for current enrollments. Source is ReEnrollments table for past enrollments.
SourceDCID (ver7.0.0)	Number(10)	Source is Students table for current enrollments. Source is ReEnrollments table for past enrollments.
SourceID (ver7.0.0)	Number(10)	Source is Students table for current enrollments. Source is ReEnrollments table for past enrollments.
SourceTable (ver7.0.0)	Varchar2(13)	Contains the string ReEnrollments or Students.
StudentID (ver7.0.0)	Number(10)	Source is Students table for current enrollments. Source is ReEnrollments table for past enrollments. Required.
TermDCID (ver7.0.0)	Number(10)	Source is Terns table. Required.

## DM\_StandardGrade (ver7.0.0)

Data Mart table containing references to Standard Grade records. This table is refreshed with data nightly from the PowerSchool core tables related to standard grades. Table is used by ReportWorks as a source when creating standard grades reports.

Column Name	Data Type	Description
Course_Number (ver7.0.0)	Varchar2(11)	Source is Sections table Course_Number column.
ID (ver7.0.0)	Number(19)	Source is a sequence. Required.
PSMGradeScaleID (ver7.0.0)	Number(19)	Source is PSM_GradeScale table ID column.
PSMParentStandardID (ver7.0.0)	Number(19)	Source is PSM_Standard table ParentStandardID column.
PSMParentStandardIdentifier (ver7.0.0)	Varchar2(20)	Source is Standards table Identifier column.
PSMStandardIdentifier (ver7.0.0)	Varchar2(50)	Source is PSM_Standard table Identifier column.
PSMReportCardItemCommentID	Number(19)	Source is PSM_ReportCardItemComment table ID column.
PSMReportCardItemGradeID	Number(19)	Source is PSM_ReportCardItemGrade table ID column.
PSMReportingTermID (ver7.0.0)	Number(19)	Source is PSM_ReportingTerm table ID column.
PSMSectionEnrollmentID	Number(19)	Source is PSM_SectionEnrollment table ID column.
PSMStandardID (ver7.0.0)	Number(19)	Source is PSM_Standard table ID column.
PSMSubjectAreaID	Number(19)	Source is PSM_SubjectArea table ID column.
PSMTermID (ver7.0.0)	Number(19)	Source is PSM_Term table ID column.
SchoolID (ver7.0.0)	Number(10)	Source is Sections table SchoolID column. Required.
SectionID (ver7.0.0)	Number(19)	Source is PSM_SectionEnrollment table SectionID column.

Section_Number (ver7.0.0)	Varchar2(10)	Source is Sections table Section_Number column.
StandardID (ver7.0.0)	Number(10)	Source is Standards table ID column.
StandardIdentifier (ver7.0.0)	Varchar2(50)	Source is Standards table Identifier column.
StoreCode (ver7.0.0)	Varchar2(200)	Source is PSM_ReportingTerm table Name column.
StudentID (ver7.0.0)	Number(19)	Source is Students table. Required.
TeacherID (ver7.0.0)	Number(10)	Source is Sections table Teacher column.
TermID (ver7.0.0)	Number(10)	Source is Sections table TermID column.
YearID (ver7.0.0)	Number(19)	Source is PSM_Term table SchoolYear column. Column value is calculated from this field. Required.

## DnldQueue, 19 (ver3.6.1)

No longer used by the application. This table may be referenced on reports and/or custom pages.

Column Name	Data Type	Description
CmdNo (ver3.6.1)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
DCID (ver4.0.0)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
Dnldqueue_Data (ver3.6.1)	CLOB	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
ID (ver3.6.1)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
SchoolID (ver3.6.1)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
SectionID (ver3.6.1)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>

## DocDistrict (ver8.0.0)

This table stores details on a district's use of the document attachment repository known as S3.

Column Name	Data Type	Description
DistrictID (ver8.0.0)	Varchar2(12)	Unique representation for a district. Required. Indexed.
Quota (ver8.0.0)	Number(19,0)	Limit on the number of bytes a district can use for S3 storage. Required.
QuotaUsed (ver8.0.0)	Number(19,0)	Number of bytes of S3 storage used by the district. Required.



RebuildStatus (ver8.0.0)	Varchar2(1042)	<p>JSON document containing status information of the most recent DocMetaData recovery. The JSON document includes:</p> <ul style="list-style-type: none"> <li>• Current Time - The time it took for the rebuild process to complete.</li> <li>• Orphaned Count - The number of orphaned documents.</li> <li>• Processed Count – The total number of documents processed.</li> <li>• Reason – Indicates issue with the rebuild ([issue], OK).</li> <li>• Recovered Count – The total number of documents recovered.</li> <li>• Start Time - The time the rebuild process began.</li> <li>• State - The status of the rebuild process (ready, recover, halt, unavailable).</li> <li>• Total Count – The total number of documents to be processed.</li> </ul>
WhenCreated (ver8.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver8.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver8.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver8.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DocMetaData (ver8.0.0)

This table associates students to documents in the S3 repository and contains file details for the Student Attachments page.

Column Name	Data Type	Description
Alias (ver8.0.0)	Varchar2(2000)	Optional user specified title, which prefixes the filename for the purpose of sorting.
DocDistrictID (ver8.0.0)	Varchar2(12)	Value representing the associated DocDistrict record. Required. Indexed.
DocSize (ver8.0.0)	Number(19,0)	Number of bytes the uploaded file uses in the S3. Defaults to 0.
EntityType (ver8.0.0)	Number(1,0)	Number representing the table association for the document. Valid values: 1 – students. Required.
ID (ver8.0.0)	Number(19,0)	Unique sequential number generated by the application. Required. Indexed.
MetaData (ver8.0.0)	Clob	JSON object describing the attachment. Required.
Name (ver8.0.0)	Varchar2(2000)	Name of the uploaded file. Required.
S3Path (ver8.0.0)	Varchar2(2000)	Path within the S3 where the document is stored. Required. Indexed.
StudentsDCID (ver8.0.0)	Number(10,0)	DCID of the associated Students record. Indexed.
UploadStatus (ver8.0.0)	Varchar2(30)	Valid values: Active and Pending. Active files are confirmed on S3. Pending are transit. Required. Indexed.
WhenCreated (ver8.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver8.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver8.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver8.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
WhenUploaded (ver8.0.0)	Timestamp(6)	Date and time the file is sent to S3. Indexed.

## DocMetaDataDistrictCategory (ver8.1.0)

This table associates student documents to district categories. To navigate to this page in the application: **District > Document Attachment Categories**.

Column Name	Data Type	Description
DistrictCategoryID (ver8.1.0)	Number(19,0)	Internal number for the associated DistrictCategory record. Required.
DocMetaDataID (ver8.1.0)	Number(19,0)	Internal number for the associated DocMetaData record. Indexed. Required.
ID (ver8.1.0)	Number(19,0)	Unique sequential number generated by the application. Indexed. Required.
WhenCreated (ver8.1.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver8.1.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver8.1.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver8.1.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## DS, 23 (ver3.6.1)

This table is used for Delete Section.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed.
LastUpdate (ver3.6.1)	Date	Last update date and time.
SectionID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Sections record.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
Tdata1 (ver3.6.1)	CLOB	Data / text field.
Tdata2 (ver3.6.1)	CLOB	Data / text field.
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.
Unused2 (ver3.6.1)	Number(10,0)	Currently unused field.
Unused3 (ver3.6.1)	Number(10,0)	Currently unused field.

## DV\_TextMasks (ver7.2.0)

This table is used to store text masks, which are user-defined patterns of letters, numbers, and other characters used as placeholders. To navigate to this page in the application: **District > Data Validation Configuration > Text Mask Administration**.

Column Name	Data Type	Description
ID (ver7.2.0)	Number(19)	Unique sequential number generated by the application. Required. Indexed.
Mask (ver7.2.0)	Varchar2(100)	Mask. Required.
Set ID (ver7.2.0)	Number(19)	Internal number for the associated DV_TextMaskSet ID. Required.
WhenCreated (ver7.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.2.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## DV\_TextMaskSets (ver7.2.0)

This table is used to store text mask sets, which are used to group text masks. To navigate to this page in the application: **District > Data Validation Configuration > Text Mask Administration**.

Column Name	Data Type	Description
ID (ver7.2.0)	Number(19)	Unique sequential number generated by the application. Required. Indexed.
MessageFormat (ver7.2.0)	Varchar2(100)	Message format. Required.
Name (ver7.2.0)	Varchar2(100)	The name for the text mask set, such as Phone Number. Required. Unique. Indexed using UPPER function.
WhenCreated (ver7.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.2.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## Ethnicity, 168 (ver4.0.0)

Currently used only by State Reporting. Maintains information about a persons ethnicity and if more than one its proportion.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Ethnicity_CD (ver4.0.0)	Varchar(10)	Heritage background of a student. The codes assigned here are stored in the Gen Table [6] Cat=Ethnicity. These are set in school setup. From CODE_ENTITY: Ethnicity.
ID (ver4.0.0)	Number(10,0)	A unique sequential number generated by the application. Indexed.
Proportion (ver4.0.0)	Float	A Percentage associated with the ethnicity.
StudentID (ver4.0.0)	Number(10,0)	The internal number and ID of the associated Students record.

<i>Unused</i> (ver4.0.0)	Number(10,0)	Currently unused field.
<i>Unused2</i> (ver4.0.0)	Varchar(40)	Currently unused field.
<i>Unused3</i> (ver4.0.0)	Varchar(40)	Currently unused field.
<i>Unused4</i> (ver4.0.0)	Number(10,0)	Currently unused field.

## ExtSchemaCustomRemap (ver7.2.0)

Maps legacy custom fields to extended schema definition information for legacy custom fields moved to an extended schema. Extensions for Schoolstaff and Users require two rows. One represents the view Teachers and one the table.

Column Name	Data Type	Description
AlternateCoreTable (ver7.8.0)	Varchar2(30)	Used for Users and Schoolstaff extensions. Valid values: Teachers, Users, Schoolstaff.
AlternateKey (ver7.8.0)	Varchar2(30)	Used for Users extension tables. Valid value: users_dcid.
CoreTable (ver7.2.0)	Varchar2(32)	Legacy custom field core table or view (Teachers only) name. Required.
CustName (ver7.2.0)	Varchar2(100)	Legacy custom field name. Required.
ExtColumn (ver7.2.0)	Varchar2(32)	Extended schema column name. Required.
Extension (ver7.2.0)	Varchar2(256)	Name specified in the extension tag of the XML file. Required.
ExtTable (ver7.2.0)	Varchar2(32)	Extended schema table name. Required.

## ExtSchemaDef (ver7.7.0)

Map a schema extension. Each extension stores one entry.

Column Name	Data Type	Description
Active (ver7.7.0)	Number(1)	1 indicates the extension is currently in use. Defaults to 1.
ID (ver7.7.0)	Number(10)	Sequential number generated by the application, uniqueness in the table is guaranteed. Required. Indexed.
Name (ver7.7.0)	Varchar2(30)	Unique name of extension. Required. Indexed.
Source (ver7.7.0)	Char(1)	Source of extension. Valid values: F=File (XML), U=User Interface. Defaults to F.
Type (ver7.7.0)	Char(1)	Type of extension. Valid values: C = Core, S = State, U = User. Required.
Version (ver7.7.0)	Timestamp	Last time the extension was modified. Used to determine extension needs to be reloaded.
WhenCreated (ver7.7.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.

WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.
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## ExtSchemaDefAsset (ver8.2.0)

This table stores information that links schema definitions to plugin definitions.

Column Name	Data Type	Description
ExtSchemaDef_ID (ver8.2.0)	Number (19)	The ID from the associated record in ExtSchemaDef. Required.
ID (ver8.2.0)	Number (19)	Sequential number generated by the application, uniqueness in the table is guaranteed. Required.
PSM_Asset_ID	Number(10)	The ID from the associated record in PSM_Asset_ID. Required.
WhenCreated (ver8.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver8.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver8.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver8.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## ExtSchemaDefField (ver7.7.0)

Stores column definitions for a schema extension table.

Column Name	Data Type	Description
CommentValue (ver7.7.0)	Varchar2(256)	Descriptive comment for the column.
DefaultValue (ver7.7.0)	Varchar2(1000)	Default value for the column.
ExtSchemaTable_ID (ver7.7.0)	Number(10)	Internal number for the associated ExtSchemaDefTable field. Required.
ID (ver7.7.0)	Number(10)	Sequential number generated by the application, uniqueness in the table is guaranteed. Required. Indexed.
Indexed (ver7.7.0)	Number(1)	1 Indicates the column is indexed.
Length (ver7.7.0)	Number(10)	Length of field. Applies to string types.
Name (ver7.7.0)	Varchar2(30)	Extension table column name. Required.
PopulateFrom(ver7.7.0)	Varchar2(100)	Legacy custom field used to initially populate the extended schema table
Remaps (ver7.7.0)	Varchar2(100)	Legacy custom field used prior to creating this extension. Optional. Used only for table extensions.
Type (ver7.7.0)	Char(1)	Data type of storage for the column. Valid values: S = String, C = CLOB, L = Long, I = Integer, F=Float, B=BLOB, D=Date. Required.

WhenCreated (ver7.7.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## ExtSchemaDefForeignKey (ver7.11.0)

This table contains foreign key definitions for database extension tables.

Column Name	Data Type	Description
ConstraintName (ver7.11.0)	Varchar2(30)	Name of the constraint created in the child table. Required.
ExtSchemaDefTable_ID (ver7.11.0)	Number(10)	Internal number, ID, of the related ExtSchemaDefTable record. Required.
FieldName (ver7.11.0)	Varchar2(30)	The field name used in when creating the foreign keyed field in the child table. Required.
ID (ver7.11.0)	Number(10)	Sequential number generated by the application, uniqueness in the table is not guaranteed. Required.
onDeleteCascade (ver7.11.0)	Number(1)	1 indicates the child records will automatically be deleted upon deletion of the parent record. Valid values: 1 = True, 0 = False. Defaults to 1. Required.
ParentTable (ver7.11.0)	Varchar2(30)	The referenced database table name. Required.
ParentField (ver7.11.0)	Varchar2(30)	The referenced database column of the ParentTable. Required.
WhenCreated (ver7.11.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver7.11.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.11.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.11.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## ExtSchemaDefIndex (ver7.11.0)

Stores index definitions for a for database extension tables.

Column Name	Data Type	Description
ExtSchemaDefTable_ID (ver7.11.0)	Number(10)	Internal number, ID, of the related ExtSchemaDefTable record. Required.
FieldName (ver7.11.0)	Varchar2(30)	The name of the database field for which the index is created. Required.
ID (ver7.11.0)	Number(10)	Sequential number generated by the application, uniqueness in the table is not guaranteed. Required.
IndexName (ver7.11.0)	Varchar2(30)	The name of the database index created. Required.

WhenCreated (ver7.11.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver7.11.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.11.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.11.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## ExtSchemaDefTable (ver7.7.0)

Defines a table in a schema extension.

Column Name	Data Type	Description
ChildName (ver7.7.0)	Varchar2(30)	Name of child or standalone table, used as a reference in program code. Not used for table extensions, only for child or standalone.
CommentValue (ver7.7.0)	Varchar2(256)	Descriptive comment for table.
CoreTable (ver7.7.0)	Varchar2(30)	Name of table being extended.
CoreTablePK (ver7.7.0)	Varchar2(30)	Name of primary key column in the DBTableName that this table foreign keys to
DBTableName (ver7.7.0)	Varchar2(30)	Unique database table name that will actualize this table extension, child table, or standalone table. Required. Indexed.
ExtSchemaDef_ID (ver7.7.0)	Number(10)	Internal number for the associated ExtSchemaDef record. Required.
ForeignKey (ver7.7.0)	Varchar2(30)	Name of the extension table column used as a foreign key to the core table.
ID (ver7.7.0)	Number(10)	Sequential number generated by the application, uniqueness in the table is guaranteed. Required. Indexed.
Type (ver7.7.0)	Char(1)	Type of extension table. Valid values: E = Table Extension, C = Child Table, S = Standalone Table. Required.
WhenCreated (ver7.7.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## ExtSchemaMigrationIssue (ver7.6.0)

Stores details on issues during custom field migration. If the custom field being migrated is over 4000 characters, a record is created in this table.

Column Name	Data Type	Description
CoreId (ver7.6.0)	Number(19,0)	Value for core table unique ID. Column in core table dependent on the table. For legacy tables, this is the DCID. Required.
CoreTable (ver7.6.0)	Varchar2(32)	Name of core table. Required.

ExtColumn (ver7.6.0)	Varchar2(32)	Extended schema column name. Required.
Extension (ver7.6.0)	Varchar2(40)	Name of schema extension incurring the issue. Required.
FieldSetName (ver7.10.0)	Varchar2(100)	Unique name applied to a set of legacy custom fields as a means of grouping the fields when performing a bulk migration. Valid values for PowerSchool core: Core Fields, Core Fields2, User_Created_Custom_Fields.
ID (ver7.6.0)	Number(19,0)	Sequential number generated by the application, uniqueness in the table is guaranteed. Indexed. Required.
IssueCategory (ver7.6.0)	Varchar2(20)	Short description for issue, such as "ExtraData" for data too long. Returned by the Populator implementation. Required.
IssueState (ver7.10.0)	Varchar(30)	The status of the migration record. (Inserted and updated by state reporting). Deleted indicates extension table issue resolved for this record.
Message (ver7.6.0)	CLOB	Full text of the message returned by the Populator.
SourceData (ver7.6.0)	CLOB	Original value from the legacy custom field.
StatusValue (ver7.6.0)	Varchar2(20)	Indicates the status of the issue. Valid value: New. Required.
WhenCreated (ver7.7.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.7.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## Facility, 137 (ver3.6.1)

This table stores building information or other such areas to be used as facilities. This is copied from ScheduleFacilities when the schedule is published.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	Varchar(30)	Description of the facility. Although required it could be anything such as a Theatre, Gym, etc. that can be used for scheduling special requirements.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
RoomType_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.



## Fee\_Balance, 148 (ver3.7.0)

This table records the Global fee balance for each student. Total is updated each time a fee transaction or fee is created.

Column Name	Data Type	Description
Balance (ver3.7.0)	Float	The global balance a student accumulates for all fee transactions.
Credit (ver3.7.0)	Float	A total of all the credit the student has for the year.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Debit (ver3.7.0)	Float	A total of the entire debit the student has for the year.
ID (ver3.7.0)	Number(10,0)	Sequential number generated by the application. Indexed.
SchoolID (ver3.7.0)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver3.7.0)	Number(10,0)	The internal number and ID of the associated Students record.
TeacherID (ver3.7.0)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record. Indexed.
YearID (ver3.7.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100.

## Fee\_Transaction, 147 (ver4.0.4)

Fee Transaction associated with a specific Fee (via the FeeID).

Column Name	Data Type	Description
Amount (ver4.0.4)	Float	Fee amount for this transaction.
Custom (ver4.0.4)	CLOB	Custom field.
DateTime (ver4.0.4)	Varchar(15)	Date and time of this transaction (as a string value).
Date_Value (ver4.0.4)	Date	Actual date of the transaction.
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver4.0.4)	Varchar(79)	Transaction description.
FeeID (ver4.0.4)	Number(10,0)	Fee to which this transaction applies. Indexed.
Global_NetEffect (ver4.0.4)	Float	Global Net affect.
Global_Starting_Balance (ver4.0.4)	Float	Starting balance.
Group_Transaction_ID (ver4.0.4)	Number(10,0)	Group transaction identifier. Indexed.
ID (ver4.0.4)	Number(10,0)	Sequential number generated by the application. Indexed.

Internal_Info_For_Trigger (ver4.0.4)	Number(10,0)	Trigger information.
NetEffect (ver4.0.4)	Float	Net effect.
Payment_Method (ver4.0.4)	Varchar(11)	Payment method.
Payment_Ref_Nbr (ver4.0.4)	Varchar(79)	Payment reference number.
Receipt_Nbr (ver4.0.4)	Varchar(79)	Receipt number.
SchoolID (ver4.0.4)	Number(10,0)	The School_Number of the associated Schools record.
Starting_Balance (ver4.0.4)	Float	Starting balance.
StudentID (ver4.0.4)	Number(10,0)	The internal number and ID of the associated Students record.
System_User_ID (ver4.0.4)	Number(10,0)	User ID.
TeacherID (ver4.0.4)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record. Indexed.
Time (ver4.0.4)	Number(10,0)	Transaction time value.
Transaction_Type (ver4.0.4)	Varchar(13)	Type of transaction.
YearID (ver4.0.4)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.

## Fee\_Type, 144 (ver3.7.0)

Fee Types are created at the School Level. A Fee type is contained within a fee category (Gen Table).

Column Name	Data Type	Description
CreationDate (ver3.7.0)	Date	The date this Fee Type record was created.
Custom (ver3.7.0)	CLOB	Holds Fee Type-related custom fields.
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.7.0)	CLOB	A user-defined description of this Fee Type.
Fee_Category_Name (ver3.7.0)	Varchar(50)	The name of the Fee_Category associated with the fee.
ID (ver3.7.0)	Number(10,0)	Sequential number generated by the application. Indexed.
ModificationDate (ver3.7.0)	Date	The last date the record was modified.
Name (ver3.7.0)	Varchar(50)	User-entered name for the Fee Type.
Priority (ver3.7.0)	Number(10,0)	User-entered Priority. This is used to prioritize Fee payment when the Distribute-Payment method is used.
SchoolID (ver3.7.0)	Number(10,0)	The School_Number of the associated Schools record.

## Fee, 146 (ver3.7.0)

Contains information about the Fees charged by school.

Column Name	Data Type	Description
Adjustment (ver5.0.7)	Float	Any adjustment necessary to the associated Fee.
Course_Name (ver3.7.0)	Varchar(79)	The name of the course, such as Algebra.
Course_Number (ver3.7.0)	Varchar(11)	The course number associated with this fee. Indexed.
CreationDate (ver3.7.0)	Date	The date the fee was created.
Custom (ver3.7.0)	CLOB	Holds fee-related custom fields.
Date_Value (ver3.7.0)	Date	The date the FEE record was created.
Datetime (ver3.7.0)	Varchar(15)	The Date and time this record was modified.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Department_Name (ver3.7.0)	Varchar(79)	Name or description for this department, such as English, Math.
Description (ver3.7.0)	Varchar(79)	User-defined description for this Fee.
Fee_Amount (ver3.7.0)	Float	The amount of the fee. If the fee were pro-rated, this would be the pro-rated amount.
Fee_Balance (ver3.7.0)	Float	The balance due on the fee.
Fee_Category_Name (ver3.7.0)	Varchar(21)	The name of the Fee Category associated with the fee.
FeeCharged (ver5.0.7)	Float	The actual Fee charged (including Adjustments),
Fee_Paid (ver3.7.0)	Float	The current amount that has been paid toward the Fee_Amount.
Fee_Type_ID (ver3.7.0)	Number(10,0)	The internal number for the Fee Type with which this record is associated. Indexed.
Fee_Type_Name (ver3.7.0)	Varchar(79)	The Name field from the Fee_Type table.
Group_Transaction_ID (ver3.7.0)	Number(10,0)	An ID given to all transaction records resulting from a group function. All students selected in a Fee group function shall have the same Group Transaction_ID. Indexed.
ID (ver3.7.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Internal_Info_For_Trigger (ver3.7.0)	Number(10,0)	This is for internal use or for specific functions: by setting its value to 1, you disable the trigger code that updates the totals for the kid. That is useful when importing data: you can import without changing the totals.
ModificationDate (ver3.7.0)	Date	The last date the record was modified.

OriginalFee (ver3.7.0)	Float	The original Fee_Amount. Does not change if the fee is pro-rated.
Priority (ver3.7.0)	Number(10,0)	Taken from the [Fee_Type] Priority record associated with this fee.
Pro_Rated (ver3.7.0)	Number(10,0)	Taken from the School_Fee Pro Ratable record associated with this fee.
SchoolFee_ID (ver3.7.0)	Number(10,0)	The internal number for the SchoolFee with which this record is associated. Indexed.
SchoolID (ver3.7.0)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver3.7.0)	Number(10,0)	The internal number and ID of the associated Students record.
System_User_ID (ver3.7.0)	Number(10,0)	The internal number for the system user with which this record is associated. [DBLOG] UserID.
TeacherID (ver3.7.0)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record. Indexed.
TermID (ver3.7.0)	Number(10,0)	The internal number for the Term with which this record is associated.
Time (ver3.7.0)	Date	The time the FEE record was created.
YearID (ver3.7.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.

## Fees, 54 (ver3.6.1)

The actual fee transactions assessed to a student.

Column Name	Data Type	Description
Cash (ver3.6.1)	Float	The amount of actual currency coming into the account.
Course_Number (ver3.6.1)	Varchar(11)	The course number attached to a course fee.
Credit (ver3.6.1)	Float	The transaction is money going into the students account.
Date_Value (ver3.6.1)	Date	The date this record is stored. Indexed.
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Debit (ver3.6.1)	Float	The transaction is money going out of the students account.
Description (ver3.6.1)	CLOB	The description of the transaction.
EnteredBy (ver3.6.1)	Number(10,0)	The userID the record was entered by.
FeesType (ver3.6.1)	Varchar(20)	The category entered by the user with which they want this to be associated. Indexed.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
NetEffect (ver3.6.1)	Float	The effect this transaction has on the balance.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.

Time (ver3.6.1)	Number(10,0)	The time the record was stored.
YearID (ver3.7.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100.

## FieldLevelSecurity (ver7.11.0)

This table contains the fields where application access can be limited based on security rules. The rules can be viewed in **System > Page and Data Management > Field Level Security**.

Column Name	Data Type	Description
FieldLevelSecurityID (ver7.11.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed. Indexed. Required.
FieldName (ver7.11.0)	Varchar2(30)	Name of the database field that has Security defined. Required.
TableName (ver7.11.0)	Varchar2(30)	Name of the database table that has Security defined. Required.
WhenCreated (ver7.11.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.11.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.11.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.11.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## FieldsTable, 7 (ver3.6.1)

The custom fields users have entered.

Column Name	Data Type	Description
ColNo (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Cols (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Data (ver3.6.1)	CLOB	No longer used by the application. This field may still be referenced on reports and/or custom pages.
DataIndex (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Datalen (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DefaultValue (ver3.6.1)	Varchar(50)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Description (ver3.6.1)	CLOB	The description of the custom field if supplied.
DispName (ver3.6.1)	Varchar(40)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
FieldNo (ver3.6.1)	Number(10,0)	A unique identifier that matches the internal number. Indexed.
FileNo (ver3.6.1)	Number(10,0)	Identifies the table associated with this custom field. 100=Students, 200=Teachers, 300=Courses, 400=Sections. Indexed.

FormatString (ver3.6.1)	Varchar(20)	If the value of this custom field has to be in a certain format.
HTML (ver3.6.1)	CLOB	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Help (ver3.6.1)	CLOB	Any information about this custom field for Help purposes.
HowDisp (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
InUse (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
InputFilter (ver3.6.1)	CLOB	No longer used by the application. This field may still be referenced on reports and/or custom pages.
MaxLen (ver3.6.1)	Number(10,0)	Maximum length of the value of this custom field.
MaxVal (ver3.6.1)	Varchar(20)	Maximum value for this custom field.
MinLen (ver3.6.1)	Number(10,0)	Minimum length of the value of this custom field.
MinVal (ver3.6.1)	Varchar(20)	Minimum value for this custom field.
Name (ver3.6.1)	Varchar(50)	The name of the field.
Required (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
RowsValue (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
SyncStatus (ver5.0.0)	Number(10,0)	Status value used by the mechanism that keeps track of the Custom Fields tables.
Type (ver3.6.1)	Number(10,0)	The data type of the custom field. Defaults to Text.
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.

## FieldTypeChangeRequest, 196 (ver4.3.0\_5.0.7)

This tables stores User requests for FieldType changes related to Custom Fields.

Column Name	Data Type	Description
DCID (ver4.3.0/5.0.7)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Field_ID (ver4.3.0/5.0.7)	Number(10,0)	Identifier from the FieldsTable. Indexed.
ID (ver4.3.0/5.0.7)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ImplementationDate (ver4.3.0/5.0.7)	Date	Actual date of the implementation of the type change. Indexed.
MaxLen (ver4.3.0/5.0.7)	Number(10,0)	Maximum length of the value.
MaxVal (ver4.3.0/5.0.7)	Varchar(20)	Actual Maximum value.
MinLen (ver4.3.0/5.0.7)	Number(10,0)	Minimum length of the value.
MinVal (ver4.3.0/5.0.7)	Varchar(10)	Actual Minimum value.

RequestDate (ver4.3.0/5.0.7)	Date	Date of this change request.
RequestType (ver4.3.0/5.0.7)	Number(10,0)	New datatype for this field.
When_Created (ver4.3.0/5.0.7)	Date	The creation date of this record.
When_Modified (ver4.3.0/5.0.7)	Date	The modification date of this record.
Who_Created (ver4.3.0/5.0.7)	Varchar(30)	The user who created this record.
Who_Modified (ver4.3.0/5.0.7)	Varchar(30)	The user who modified this record.

## FTE\_Grade, 160 (ver4.0.0)

Grade levels associated to the Full Time Equivalency values from FTE table. Full time or other FTE records could have different values for different grade levels.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
FTEID (ver4.0.0)	Number(10,0)	The internal number for the FTE with which this record is associated. Indexed.
Grade_Level (ver4.0.0)	Number(10,0)	The grade level for this record, 1 - 12. Indexed
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.

## FTE, 159 (ver4.0.0)

This tables stores Full Time Equivalency information for a school in a given year for the various full time, part time, etc. and their associated attendance values.

Column Name	Data Type	Description
Dflt_Att_Mode_Code (ver4.0.4 – updated 5.0.0)	Varchar(13)	Default attendance mode code.
Dflt_Conversion_Mode_Code (ver4.0.4)	Varchar(11)	Default conversion mode code.
Description (ver4.0.0)	CLOB	Text description for this FTE value record.
FTE_Value (ver4.0.0)	Float	Actual value of this FTE record. This value can be in decimals.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver4.0.0)	Varchar(80)	Name provided for this FTE value record.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.
YearID (ver4.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Indexed.

## Gen, 6 (ver3.6.1)

This table serves as a catchall table containing a variety of information, such as look up tables.

Column Name	Data Type	Description
Cat (ver3.6.1)	Varchar(15)	The category the element belongs to. These are the options: Blank, wc, per, stdconv, att, logtype, stdconvscale, cit, access, styles, groups, feetype, storedsearch, training, printers, ethnicity, hsn, coursegroups, dailyatt, activity, subtype, pgfield, consequence, teachergroups, nextschools, exitcodes, specprog, dailymembtypes, ipadminallow. Indexed.
Custom (ver3.6.1)	CLOB	This field holds all the gen custom fields and their values.
Date_Value (ver3.6.1 renamed in ver5.2.0)	Date	The value of the item stored in a date field. For reporting this would be the build date.
Date2 (ver3.6.1)	Date	The value of the item stored in a date field. For reporting this would be the response date.
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Log (ver3.6.1)	CLOB	Log of what this record, such as GPA calculation methods or report Builds.
Name (ver3.6.1)	Varchar(50)	The name of the item. Indexed.
PowerLink (ver3.6.1)	Varchar(40)	How PowerLink will read this item.
PowerLinkSpan (ver3.6.1)	Varchar(60)	How PowerLink will read this item in Spanish.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SortOrder (ver3.6.1)	Number(10,0)	For multi item lists where should this one be displayed. Sorted numerically lowest to highest.
Time1 (ver3.6.1)	Number(10,0)	The value of the item stored in a date field. For reporting this would be the build time.
Time2 (ver3.6.1)	Number(10,0)	The value of the item stored in a date field. For reporting this would be the response time.
Value (ver3.6.1)	Varchar(40)	The value of the item stored in an alpha field.
Value2 (ver3.6.1)	Varchar(40)	The value of the item stored in an alpha field.
ValueLi (ver3.6.1)	Number(10,0)	The value of the item stored in a long integer field.
ValueLi2 (ver3.6.1)	Number(10,0)	The value of the item stored in a long integer field.
ValueLi3 (ver3.6.1)	Number(10,0)	The value of the item stored in a long integer field.
ValueLi4 (ver3.6.1)	Number(10,0)	The value of the item stored in a long integer field. Currently this is used for Excused Attendance code for a particular school.



ValueR (ver3.6.1)	Float	The value of the item stored in a real number field.
ValueR2 (ver3.6.1)	Float	The value of the item stored in a real number field.
ValueT (ver3.6.1)	CLOB	The value of the item stored in a text field.
ValueT2 (ver3.6.1)	CLOB	The value of the item stored in a text field.
Value_X (ver3.7.0)	BLOB	The value of the item stored in a BLOB field.
YearID (ver4.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Indexed.
Spedindicator (ver3.6.1)	Number(10,0)	Used to indicate for reporting if you need SPED kids. True=Yes SPED Kids False=No SPED kids.

## GLDetail, 25 (ver3.6.1)

This table stores lunch transactions information.

Column Name	Data Type	Description
ALaCarte (ver3.6.1)	Float	How much the user spent on A La Cart items.
Batch (ver3.6.1)	Number(10,0)	The group for which this transaction was taken. Indexed.
Cash (ver3.6.1)	Float	The amount of cash taken for the transaction.
Credit (ver3.6.1)	Float	Credit transaction. Amount needed to be added.
Date_Value (ver3.6.1)	Date	The Date this record was created. Indexed.
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Debit (ver3.6.1)	Float	Debit transaction. Amount needed to be subtracted.
Description (ver3.6.1)	Varchar(80)	The description for this transaction.
EnteredBy (ver3.6.1)	Number(10,0)	The userID associated with the record.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
MealPrice (ver3.6.1)	Float	The price for the meal.
NetEffect (ver3.6.1)	Float	The change in total outcome: Credit - Debit.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
Time (ver3.6.1)	Number(10,0)	The time the record was created.
TransType (ver3.6.1)	Varchar(20)	The type of transaction D=Deposit, ML=Meal Lunch, MB=Meal Breakfast, A=A La Carte. Indexed.

## GPNode (ver6.2.0)

Details of the nodes of the GradPlan. Hierarchy with each node containing a capacity.

Column Name	Data Type	Description
CreditCapacity (ver6.2.0)	Number(15)	How many credits are required at this node for it to be fully satisfied.
GPVersionID (ver6.2.0)	Number(10)	Foreign key to GPVersion.ID.
ID (ver6.2.0)	Number(10)	Unique identifier.
IsHidden (ver6.2.0)	Number(1)	If true, this node will not be displayed on the progress screen (not used currently).
Name (ver6.2.0)	Varchar2(80)	Name of this node.
ParentID (ver6.2.0)	Number(10)	"Parent" node, such as node, which contains this one, or null for the "root" node in a version.
SortOrder(ver6.2.0)	Number(10)	Order of the node amongst its siblings.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## GPSelectedCrs (ver6.2.0)

Courses matched on a given GPSelector.

Column Name	Data Type	Description
CourseNumber (ver6.2.0)	Varchar2(20)	Course number which is to be included in this selector. Any credits with that course number will be applied to that selector's targets.
GPSelectorID (ver6.2.0)	Number(10)	Foreign key to GPSelector.ID.
ID (ver6.2.0)	Number(10)	Unique identifier.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## GPSelectedCrType (ver6.2.0)

Credit Types matched on a given GPSelector.

Column Name	Data Type	Description
CreditType (ver6.2.0)	Varchar2(20)	Credit type which is to be included in this selector. Any credits with that type will be applied to that selector's targets.
GPSelectorID (ver6.2.0)	Number(10)	Foreign key to GPSelector.ID.
ID (ver6.2.0)	Number(10)	Unique identifier.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## GPSelector (ver6.2.0)

Details how earned credits are funneled into the GradPlan's nodes. Referenced by GPCriteria and GPTarget (which credits are selected, and where they go).

Column Name	Data Type	Description
Description (ver6.2.0)	Varchar2(80)	Brief description of what this selector selects (displayed in "What satisfies this" area of the Progress screens).
GPVersionID (ver6.2.0)	Number(10)	Foreign key to GPVersion.ID.
ID (ver6.2.0)	Number(10)	Unique identifier.
SortOrder (ver6.2.0)	Number(10)	Order of selectors. If multiple selectors select the same credit (ex, both include the same course), the lower sort order will actually get it.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## GPStudentPlan (ver6.2.0)

Links a Student with multiple Graduation Plan/Versions.

Column Name	Data Type	Description
GPVersionID (ver6.2.0)	Number(10)	Foreign key to GPVersion.ID.
ID (ver6.2.0)	Number(10)	Unique identifier.
SortOrder (ver6.2.0)	Number(10)	Display order of this plan in the Progress screen.
StudentID (ver6.2.0)	Number(10)	Foreign key to Students.ID.

WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## GPTarget (ver6.2.0)

Ordered list of GPNodes selected credits should apply towards.

Column Name	Data Type	Description
GPNodeID (ver6.2.0)	Number(10)	Foreign key to GPNode.ID. The node being targeted by the associated selector.
GPSelectorID (ver6.2.0)	Number(10)	Foreign key to GPSelector.ID.
ID (ver6.2.0)	Number(10)	Unique identifier.
SortOrder (ver6.2.0)	Number(10)	Order in which credits will be applied to targets. All credits will be applied to the lowest-SortOrder target node until that node is full, then any remaining credits will be applied to the second target node, etc.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## GPVersion (ver6.2.0)

A specific version of a GradPlan (range of years).

Column Name	Data Type	Description
EndYear (ver6.2.0)	Number(4)	The latest Student.GPEntryYear (for Grad Contract) or Student.Sched_YearOfGraduation (for Post-Secondary plans), which will automatically get this version when assigned to the plan.
GradPlanID (ver6.2.0)	Number(10)	Foreign key to GradPlan.ID.
ID (ver6.2.0)	Number(10)	Unique identifier.

StartYear (ver6.2.0)	Number(4)	The earliest Student.GPEntryYear (for Grad Contract) or Student.Sched_YearOfGraduation (for Post-Secondary plans), which will automatically get this version when assigned to the plan.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## GradePolicyStoreCodes (ver7.9.0)

This table contains store codes pertaining to a grade replacement policy.

Column Name	Data Type	Description
GradeReplacementPolicyID (ver7.9.0)	Number(10)	Unique ID for the record, this is generated by sequence generator that starts from 2. Required. <b>Note:</b> ID=1 reserved for preset record.
ID (ver7.9.0)	Number(10)	Unique ID for the record, this is generated by sequence generator that starts from 1. Required.
StoreCode (ver7.9.0)	Varchar(20)	The code used to represent this grade level to TermID and SchoolID.
WhenCreated (ver7.9.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.9.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhocCeated(ver7.9.0)	Varchar(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.9.0)	Varchar(100)	The name of person who modified the record. Defaults to user.

## GradeReplacementPolicy (ver7.9.0)

This table stores grade replacement policy set up information.

Column Name	Data Type	Description
AllowSuppressionInSameTerm (ver7.9.0)	Number(10)	Indicates whether to allow grade replacement (suppression) for the grades in same term. Valid values: 1=True, to be allowed, 0=False. Defaults to 0.
Description (ver7.9.0)	Varchar2(50)	Description or comment for the grade replacement policy. Up to 256 characters may be entered.
EarnedOrPotentialCredit (ver7.9.0)	Number(10)	Indicates that only allow historical grades into the calculation that have potential credit, earned credit, or potential or earned credit. Valid values: null or 0=Potential or Earned, 1=Earned, 2=Potential. Defaults to 0.
HighThreshold (ver7.9.0)	Float(126)	Indicates what GPA point value grades can be replaced when below or equal maximum credit for the course. Defaults to 0.

ID (ver7.9.0)	Number(10)	Unique ID for the record, this is generated by sequence generator that starts from 2. Required. <b>Note:</b> ID=1 reserved for preset record.
IncludeAddedValue (ver7.9.0)	Number(10)	Indicates whether to include added GPA values grade replacement calculations. Valid values: 1=Include, 0 or NULL=Do not include. Defaults to 0.
LowThreshold (ver7.9.0)	Float(126)	Indicates what GPA point value grades can be replaced when above minimum credit for the course. Defaults to 0.
Maxcr_ExcludeFromClassRank (ver7.9.0)	Number(10)	Indicates whether to exclude grade from class rank once maximum credit threshold is reached. Valid values: 1=Exclude, 0 or NULL=Do not exclude. Defaults to 0.
Maxcr_ExcludeFromGPA (ver7.9.0)	Number(10)	Indicates whether to exclude grade from GPA once maximum credit threshold is reached. Valid values: 1=Exclude, 0 or NULL=Do not exclude. Defaults to 0.
Maxcr_ExcludeFromHonorRoll (ver7.9.0)	Number(10)	Indicates whether to exclude grade from honor roll once maximum credit threshold is reached. Valid values: 1=Exclude, 0 or NULL=Do not exclude. Defaults to 0.
Maxcr_ExcludeFromTranscripts (ver7.9.0)	Number(10)	Indicates whether to exclude grade from transcripts based on grade replacement calculations. Valid values: 1=Exclude, 0 or NULL=Do not exclude. Defaults to 0.
Name (ver7.9.0)	Varchar2(50)	Unique name for the grade replacement policy. Required.
OnlyEvalStoreCodes (ver7.9.0)	Varchar2(20)	A comma-delimited list of storecode values in reference to historical grades to be included in the calculation.
Replace_ExcludeFromClassRank (ver7.9.0)	Number(10)	Indicates whether to exclude grade from class rank based on grade replacement calculations. Valid values: 1=Exclude, 0 or NULL=Do not exclude. Defaults to 0.
Replace_ExcludeFromGPA (ver7.9.0)	Number(10)	Indicates whether to exclude grade from GPA based on grade replacement calculations. Valid values: 1=Exclude, 0 or NULL=Do not exclude. Defaults to 0.
Replace_ExcludeFromHonorRoll (ver7.9.0)	Number(10)	Indicates whether to exclude grade from honor roll based on grade replacement calculations. Valid values: 1=Exclude, 0 or NULL=Do not exclude. Defaults to 0.
Replace_ExcludeFromTranscripts (ver7.9.0)	Number(10)	Indicates whether to exclude grade from transcripts based on grade replacement calculations. Valid values: 1=Exclude, 0 or NULL=Do not exclude. Defaults to 0.
WhenCreated (ver7.9.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.9.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhocCeated(ver7.9.0)	Varchar(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.9.0)	Varchar(100)	The name of person who modified the record. Defaults to user.

## GradeScaleItem\_Backup, 90 (ver3.6.1)

No longer used by the application. The GradeScaleItem table was renamed GradeScaleItem\_Backup. A new GradeScaleItem table has been created in its place. For more information, see the new *GradeScaleItem* table.

Column Name	Data Type	Description
AddedValue (ver3.6.1)	Number(10,0)	Number to be added to GPA for this Grade Scale. Usually for AP courses there is a bump to the GPA, such as 0.125.

<i>Alt_Grade_Points (ver4.3.0/5.0.7)</i>	<i>Float</i>	<i>Alternate Grade Point value.</i>
<i>CountsInGPA (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>Indicates whether this grade scale item will count toward GPA calculation. 1=yes.</i>
<i>CutoffPercentage (ver3.6.1)</i>	<i>Float</i>	<i>Anything at or above this percentage points (less than the next record) receives the letter grade of this record.</i>
<i>CutoffPoints (ver4.3.0/5.0.7)</i>	<i>Float</i>	<i>Similar to the cutoff for Percentage, except that this field will specify the point's demarcation rather than the percentage.</i>
<i>DCID (ver4.0.4)</i>	<i>Number(10,0)</i>	<i>Unique identifier for this table. Indexed. Required.</i>
<i>Description (ver3.6.1)</i>	<i>CLOB</i>	<i>The description given to this grade scale item such as Above Average or if parent level, AP Grade Scale.</i>
<i>ExcludeFromAFG (ver4.3.0/5.0.7)</i>	<i>Number(10,0)</i>	<i>Flag to specify that this record should be excluded from the Average Final Grade calculation.</i>
<i>Grade_Replacement_Policy (ver7.8.1)</i>	<i>Number(10,0)</i>	<i>Indicates whether the repeated course grade suppression policy rule has been enabled for this grade. Valid values: 0=False, 1=True. Defaults to 0.</i>
<i>GradeScaleID (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>The parent ID of this grade scale. If -1 then this is the parent otherwise this could be the general grade scale, such as Weighted GPA, Total GPA. Indexed.</i>
<i>Grade_Points (ver3.6.1)</i>	<i>Float</i>	<i>Points associated to this grade. For example, 4 to A, 3 to B, etc.</i>
<i>GraduationCredit (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>Indicates whether this grade scale item is high enough to earn graduation credit. 1= yes.</i>
<i>ID (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.</i>
<i>Modify_Code (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>Indicates whether this grade scale can be modified. 1= Modifiable.</i>
<i>Name (ver3.6.1)</i>	<i>Varchar(50)</i>	<i>The actual letter grade associated to this record, such as A, B, etc.</i>
<i>PowerLink (ver3.6.1)</i>	<i>Varchar(40)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>PowerLinkSpanish (ver3.6.1)</i>	<i>Varchar(40)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>PSGUID (ver7.8.0)</i>	<i>Varchar(50)</i>	<i>If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.</i>
<i>TeacherScale (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>Indicates whether these are valid for Teacher grade scales. 1= yes.</i>
<i>Value (ver3.6.1)</i>	<i>Float</i>	<i>The grade point value assigned to this grade scale.</i>

## GradeScaleItem (ver9.0.0)

This table contains grade scale and grade label information.

**Note:** The GradeScaleItem (ver3.6.1) table is no longer used by the application and has been renamed GradeScaleItem\_Backup. For more information, see the *GradeScaleItem\_Backup* table.

Column Name	Data Type	Description
AddedValue (ver9.0.0)	Number(10,0)	Number to be added to GPA for this grade scale. Usually for AP courses there is a bump to the GPA, such as 0.125.

AltConvertGradeScaleDCID (ver9.0.0)	Number(10,0)	Planned future use. Internal number of the associated grade scale item record containing the alternate assignment conversion grade scale to be used in place of the course grade scale.
AltFinalNumericCutoff (ver9.0.0)	Number(18,6)	Planned future use. The numeric final grade conversion cutoff used for assignments and standards in place of the course grade scale.
AltFinalNumericRange (ver9.0.0)	Varchar2(30)	Planned future use. The numeric effective range used for assignments and standards in place of the course grade scale.
Alt_Grade_Points (ver9.0.0)	Float(126)	Alternate grade point value.
Color (ver9.0.0)	Varchar2(30)	Planned future use. Indicates the color to be used for this grade label. Is paired with proficiency setting.
ColorLevels (ver9.0.0)	Number(6,0)	Planned future use. Indicates the number of available color levels for the grade scale.
ConversionToNumeric (ver9.0.0)	Varchar2(30)	Planned future use. Method of converting other scales into a numeric scales. Determines if a decimal value is allowed. Valid values: Cutoff, Percent. Defaults to NULL.
CountsInGPA (ver9.0.0)	Number(10,0)	Indicates whether this grade scale item will count toward GPA calculation. Valid values: 0 = No, 1 = Yes. Defaults to NULL.
CutoffPercentage (ver9.0.0)	Float(126)	Anything at or above this percentage points (less than the next record) receives the letter grade of this record.
CutoffPoints (ver9.0.0)	Float(126)	Similar to the cutoff for percentage, except that this field will specify the point's demarcation rather than the percentage.
DCID (ver9.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver9.0.0)	Varchar2(4000)	The description given to this grade scale item such as Above Average or if parent level, AP Grade Scale.
DisplayPosition (ver9.0.0)	Number(6,0)	Planned future use. The sort order of the score codes and other special grade labels will appear. For an alpha scale, it also determines which item is the default zero cut-off grade label when multiple zero cutoffs exist.
ExcludeFromAFG (ver9.0.0)	Number(10,0)	Flag to specify that this record should be excluded from the average final grade calculation. Valid values: 0 = False, 1 = True. Defaults to NULL.
GradeScaleID (ver9.0.0)	Number(10,0)	The parent ID of this grade scale. If -1, then this is the parent. Otherwise, this could be the general grade scale, such as Weighted GPA, Total GPA. Indexed.
GradeScaleType (ver9.0.0)	Varchar2(30)	Planned future use. Type used for this grade scale. Valid values: Alpha, Numeric, Special. Required.
Grade_Points (ver9.0.0)	Float(126)	Points associated to this grade. For example, 4 to A, 3 to B, etc.
Grade_Replacement_Policy (ver9.0.0)	Number(10,0)	Indicates whether the repeated course grade suppression policy rule has been enabled for this grade. Valid values: 0 = False, 1 = True. Defaults to 0.
GraduationCredit (ver9.0.0)	Number(10,0)	Indicates whether this grade scale item is high enough to earn graduation credit. Valid values: 0 = No, 1 = Yes. Default is NULL.
HasRelatedScales (ver9.0.0)	Number(1,0)	Planned future use. 1 indicates other alpha and numeric grades scales can be used in conjunction with this grade scale. Valid values: 0 = No, 1 = Yes. Defaults to 0. Required.
HasSpecialGrades (ver9.0.0)	Number(1,0)	Planned future use. 1 indicates a special grade scale can be used in conjunction with this grade scale. Valid values: 0 = No, 1 = Yes. Defaults to 0. Required.
ID (ver9.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
IsForCourseGrade (ver9.0.0)	Number(1,0)	Planned future use. Valid values: 0 = No, 1 = Yes. Defaults to 1. Required.



IsForStandards (ver9.0.0)	Number(1,0)	Planned future use. Valid values: 0 = No, 1 = Yes. Defaults to 1. Required.
IsGPAShown (ver9.0.0)	Number(1,0)	1 Indicates the GPA related columns are displayed in the grade scale grid. Valid values: 0=No, 1=Yes. Defaults to 1. Required.
IsProficient (ver9.0.0)	Number(1,0)	Planned future use. 1 indicates this grade label is considered to be proficient. Valid values: 0=No, 1=Yes. Defaults to 1. Required.
IsScoreCodeOnAssignments (ver9.0.0)	Number(1,0)	Planned future use. For Special Grade Scales, a 1 indicates that the grade label can also be used on assignments by the teacher. It is an attribute of the item. Valid values: 0=No, 1=Yes.
IsTermWeightingShown (ver9.0.0)	Number(1,0)	1 Indicates the term weighting related columns are displayed in the grade scale grid. Valid values: 0=No, 1=Yes.Defaults to 0. Required.
Modify_Code (ver9.0.0)	Number(10,0)	Indicates whether this grade scale can be modified. Valid values: 0=Locked, 1=Modifiable. Defaults to NULL.
Name (ver9.0.0)	Varchar2(50)	The actual letter grade associated to this record, such as A, B, etc.
NumericCutoff (ver9.0.0)	Number(18,6)	Planned future use.
NumericDecimals (ver9.0.0)	Number(10,0)	Planned future use. The number of decimal places to be used for numeric scales.
NumericExtras (ver9.0.0)	Varchar2(30)	Planned future use. For zero decimal numeric grade scales, this value determines if additional discrete options are valid: (+, -, +/-, 0.5 and 0.25).
NumericMax (ver9.0.0)	Number(10,0)	Planned future use. For a numeric scale, the maximum numeric integer value allowed for the grade scale.
NumericMin (ver9.0.0)	Number(10,0)	Planned future use. For a numeric scale, the minimum numeric integer value allowed for the grade scale item.
NumericValue (ver9.0.0)	Number(18,6)	Planned future use.
PSGUID (ver9.0.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SpecialGradeScaleDCID (ver9.0.0)	Number(10,0)	Planned future use. Internal number of the associated grade scale item record containing the special grade scale. No value for grade label records.
TeacherScale (ver9.0.0)	Number(10,0)	Indicates whether these are valid for Teacher grade scales. Valid values: 0=No, 1=Yes. Defaults to NULL
Value (ver9.0.0)	Float(126)	The grade point value assigned to this grade scale.
WhenCreated (ver9.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## GradeScaleRelated (ver9.0.0)

Planned future use.

## GradPlan (ver6.2.0)

The primary table for the Graduation Plan district-level object.

Column Name	Data Type	Description
ID (ver6.2.0)	Number(10)	Unique identifier.
Name (ver6.2.0)	Varchar2(80)	Unique name for the plan.
PlanType (ver6.2.0)	Number(2)	0 for a graduation contract; 1 for a post-secondary preparation plan.
WhenCreated (ver6.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## GradReq, 37 (ver3.6.1)

Requirement items such as courses, credit hours, etc. that make up gradreqsets.

Column Name	Data Type	Description
AppliesTo (ver3.6.1)	Varchar(20)	Indicates whether these requirements apply to all students or students in certain grade level (see AppliesToDataLi).
<i>AppliesToData (ver3.6.1)</i>	<i>Varchar(80)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
AppliesToDataLi (ver3.6.1)	Number(10,0)	If these requirements apply only to a certain grade level then this contain the grade level value.
<i>AppliesToDisp (ver3.6.1)</i>	<i>Varchar(60)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Classification (ver3.6.1)</i>	<i>Varchar(30)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>CountInReqTots (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>CourseDesig (ver3.6.1)</i>	<i>Varchar(30)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
CourseGroup (ver3.6.1)	Varchar(40)	The name of the course group this record is associated with from the gen table, cat=coursegroups.
CourseListCheck (ver3.6.1)	CLOB	If it is a list of courses this is a check to make sure they are real courses in the course list.
<i>CourseListHTML (ver3.6.1)</i>	<i>CLOB</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>CourseListOrder (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
CourseListT (ver3.6.1)	CLOB	The list of courses associated with the requirement.
CourseSource (ver3.6.1)	Varchar(20)	Where the courses for this request are drawn from. CreditType, group, any listed. Indexed.
CreditType (ver3.6.1)	Varchar(20)	The type of credit this counts as toward graduation, such as Math or elective.
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	CLOB	The description of the requirement.
<i>EntryBoxHeight (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

<i>EntryBoxWidth (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>FieldComparator (ver3.6.1)</i>	<i>Varchar(10)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>FieldMatchValue (ver3.6.1)</i>	<i>Varchar(40)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>FieldName (ver3.6.1)</i>	<i>Varchar(40)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>FirstItem (ver3.6.1)</i>	<i>Varchar(40)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>GradReqSetID (ver3.6.1)</i>	<i>Number(10,0)</i>	The internal number of the GradReqSet with which this record is associated. Indexed.
<i>Grade_Level (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>How2DispCourses (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>ID (ver3.6.1)</i>	<i>Number(10,0)</i>	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
<i>ItemType (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>ListBoxHeight (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>MaxNoOfCourses (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>MinNoOfCourses (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>MinimumMessage (ver3.6.1)</i>	<i>CLOB</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>MultiTerm (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Name (ver3.6.1)</i>	<i>Varchar(80)</i>	The name of the grad requirement.
<i>OverallCrHrs (ver3.6.1)</i>	<i>Float</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>ReqCrHrs (ver3.6.1)</i>	<i>Float</i>	Number of hours required for this requirement.
<i>ReqForGrad (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>ReqTerms (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>RequestType (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>SchedPriority (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>SchoolID (ver3.6.1)</i>	<i>Number(10,0)</i>	The School_Number of the associated Schools record.
<i>SortOrder (ver3.6.1)</i>	<i>Number(10,0)</i>	The order this item appears on the page for the GradReqSet.
<i>SubjectArea (ver3.6.1)</i>	<i>Varchar(30)</i>	The subject area this request is associated with allowing for further grouping of requests.
<i>Subtype (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Type (ver3.6.1)</i>	<i>Varchar(20)</i>	Specifies graduation requirement or requesting requirement.

## GradReqSets, 57 (ver3.6.1)

This table stores graduation sets that can be applied to students for scheduling and grad progress.

Column Name	Data Type	Description
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
GradReqSetID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(40)	The name of this graduation requirement set, such as ABC District Graduation Requirements.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.

## Guardian (ver6.2.0)

To store the parent portal guardian account information.

Column Name	Data Type	Description
AccountIdentifier (ver6.2.0)	Varchar2(30)	Unique identifier, which identifies a Pearson Central Authentication Service (PCAS) account that is associated with a guardian account. Internal number for the associated PCAS_Account.PCAS_accounttoken record.
Email (ver6.2.0)	Varchar2(256)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
FirstName (ver6.2.0)	Varchar2(30)	The first name associated to a guardian account. Required.
GuardianID (ver6.2.0)	Number(19)	Unique identifier for a parent portal guardian account. Indexed. Required.
LastName (ver6.2.0)	Varchar2(30)	The last name associated to a guardian account. Required.
MiddleName (ver6.2.0)	Varchar2(30)	The middle name associated to a guardian account.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
WhenCreated (ver6.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver6.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## GuardianNotificationEmail (ver6.2.0)

To store email notification preferences for a given guardian and associated student.

Column Name	Data Type	Description
GuardianNotificationEmailID (ver6.2.0)	Number(19)	Unique identifier for a guardian email notification record for an associated student. Indexed. Required.
GuardianStudentID (ver6.2.0)	Number(19)	Unique identifier for a guardian and associated student. The internal ID for the GuardianStudent record to which the record is associated. Indexed. Required.
NotificationEmail (ver6.2.0)	Varchar2(100)	A single email address that is associated to a guardian and a student. Required.
WhenCreated (ver6.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver6.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## GuardianRelationshipType (ver6.2.0)

The relationship of a guardian to an associated student.

Column Name	Data Type	Description
DisplayOrder (ver6.2.0)	Number(10)	The order the relationship will be displayed in the application.
GuardianRelationshipTypeID (ver6.2.0)	Number(19)	A unique identifier for a record, which will define a guardian's relationship to a student. Indexed. Required.
SIFRelationToStudent (ver6.2.0)	Number(10)	A numeric value representing the SIF value for defining relationships to students. The numeric value is used by the application to translate the relationship into the supported language through the use of a supplied properties file. English is currently the only supported language. Required.
WhenCreated (ver6.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver6.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## Guardians, 55 (ver4.0.4)

This table stores information related to a students Guardian(s).

Column Name	Data Type	Description
Alias (ver4.0.4)	Varchar(20)	Guardian's alias.
AllowWebAccess (ver4.0.4)	Number(10,0)	Indicates whether or not to allow Web Access.
Classification (ver4.0.4)	Varchar(20)	Guardian's specific classification.

Day_Phone (ver4.0.4)	Varchar(30)	Guardian's daytime phone number.
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Email (ver4.0.4)	Varchar(80)	Guardian's Email address.
Evening_Phone (ver4.0.4)	Varchar(30)	Guardian's evening phone number.
FamilyID (ver4.0.4)	Number(10,0)	Unique family identifier.
Fax (ver4.0.4)	Varchar(30)	Guardian's FAX number.
First_Name (ver4.0.4)	Varchar(15)	Guardian's first name.
ID (ver4.0.4)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Last_Name (ver4.0.4)	Varchar(20)	Guardian's last name.
LastFirst (ver4.0.4)	Varchar(35)	Concatenation of Guardian's first and last names.
Middle_Name (ver4.0.4)	Varchar(20)	Guardian's middle name.
Relationship (ver4.0.4)	Varchar(20)	Guardian's relationship to the student.
rolevalue (ver4.0.4)	Varchar(20)	Guardian's role value.
Status (ver4.0.4)	Number(10,0)	Guardian's status (the status of this relationship).
StudentID (ver4.0.4)	Number(10,0)	The internal number and ID of the associated Students record.
Tier (ver4.0.4)	Varchar(20)	Guardian's tier value.
Web_ID (ver4.0.4)	Varchar(20)	Web identifier (for Guardian access).
WebEmail (ver4.0.4)	Varchar(20)	Guardian's web-email address
WebMailPassword (ver4.0.4)	Varchar(20)	Guardian's web-email password.
WebPassword (ver4.0.4)	Varchar(20)	Guardian's password (hopefully encrypted).

## GuardianStudent (ver6.2.0)

Stores the association between a guardian account to a student.

Column Name	Data Type	Description
AutoSend_AttendanceDetail (ver6.2.0)	Number(1)	Used to send out an attendance detail report. Valid values: 1 = Send report, 0 (or any other value) = Do not send report.
AutoSend_BalanceAlert (ver6.2.0)	Number(1)	Used to send out balance alerts. Valid values: 1 = Send report, 0 (or any other value) = Do not send report.
AutoSend_GradeDetail (ver6.2.0)	Number(1)	Used to send out a grade detail report. Valid values: 1 = Send report, 0 (or any other value) = Do not send report.
AutoSend_HowOften (ver6.2.0)	Number(10)	Used to define the frequency reports are sent out.

AutoSend_SchoolAnnouncements (ver6.2.0)	Number(1)	Used to send out school announcements. Valid values: 1 = Send report, 0 (or any other value) = Do not send report.
AutoSend_Summary (ver6.2.0)	Number(1)	To send out a summary report. Valid values: 1 = Send report, 0 (or any other value) = Do not send report.
GuardianID (ver6.2.0)	Number(19)	The guardian identifier, which represents the specific guardian linked to a specific student. The internal ID for the Guardian record to which the record is associated. Indexed. Required.
GuardianRelationshipTypeID (ver6.2.0)	Number(19)	An associated ID which will define the relationship of a student to a guardian. The internal ID for the GuardianRelationshipType record to which the record is associated. Indexed. Required.
GuardianStudentID (ver6.2.0)	Number(19)	Unique identifier for a guardian and associated student. Indexed. Required.
StudentsDCID (ver6.2.0)	Number(19)	The student identifier, which is linked with a specific guardian. This identifier is associated to the DCID column in the Students table. Required.
WhenCreated (ver6.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver6.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## GUID\_SetUpMetaData (ver7.8.0)

This table contains the list of tables where a PSGUID column is required and the metadata involved in populating the values.

Column Name	Data Type	Description
InsertTriggerName (ver7.8.0)	Varchar2(30)	The name that will be used to create an insert trigger on the table.
Status (ver7.8.0)	Number(1)	1 indicates the table PSGUID column has been populated. Defaults to 0.
TableName (ver7.8.0)	Varchar2(30)	Name of the table. Indexed. Required.
UniqueConstraintName(ver7.8.0)	Varchar2(30)	The name that will be used to create the unique constraint and subsequent index for the table.
UpdateTriggerName(ver7.8.0)	Varchar2(30)	The name that will be used to create an update trigger on the table.
WhenCreated (ver7.8.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.8.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.8.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.8.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## HealthGradeLevel (ver6.1.0)

Used to contain details of the defined grade level.

Column Name	Data Type	Description
DisplayOrder (ver6.1.0)	Number(10,0)	Indicates the user-specified order of values as they appear on the Student Health pages.
GradeLevel (ver6.1.0)	Varchar2(30)	Unique identifier for the grade level referenced. Required.
GradeLevelDesc (ver6.1.0)	Varchar2(512)	Description of the grade level keyed in by the administrator.
HealthGradeLevelID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
IsActive (ver7.9.1)	Number(1,0)	Indicates whether or not the value is active. When active, the value appears on the Student Health pages. When not active, the value no longer appears on the Student Health pages. Valid values: 0 = Inactive, 1 = Active. Defaults to 1.
IsCertifiableGrade (ver6.1.0)	Number(1)	Is True (1) when this grade level is one that requires certification. Defaults to 0.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
StateOfRecord (ver6.1.0)	Varchar2(30)	The current state of this record. Valid values: Active or Inactive. Required.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthImmExempt (ver6.1.0)

Table to contain the name of valid exemptions that may be assigned to an Immunization.

Column Name	Data Type	Description
ExemptExpireInDays (ver6.1.0)	Number(10)	Not used.
HealthImmExemptID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
ImmunizationExemptionCode (ver6.1.0)	Varchar2(30)	The immunization exemption code. Required.
ImmunizationExemptionName (ver6.1.0)	Varchar2(50)	The immunization exemption name. Required.



PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
StateOfRecord (ver6.1.0)	Varchar2(30)	The current state of this record. Valid values: Active or Inactive. Required.
StateReportCode (ver6.1.0)	Varchar2(30)	The state report code, used for reporting purposes.
StateReportName (ver6.1.0)	Varchar2(50)	The state report name, used for reporting purposes.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthImmSource (ver6.1.0)

Table to contain the source of the dose data, for example: Blue Card or Out of state record source.

Column Name	Data Type	Description
HealthImmSourceID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
ImmunizationSourceCode (ver6.1.0)	Varchar2(30)	The immunization source code. Required.
ImmunizationSourceName (ver6.1.0)	Varchar2(50)	The immunization source name. Required.
IsDefaultSource (ver6.1.0)	Varchar2(30)	It describes the single record that will be the default immunization source for a district. Required.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
StateOfRecord (ver6.1.0)	Varchar2(30)	The current state of this record. Valid values: Active or Inactive. Required.
StateReportCode (ver6.1.0)	Varchar2(30)	The state report code, used for reporting purposes.
StateReportName (ver6.1.0)	Varchar2(50)	The state report name, used for reporting purposes.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthMainStudRec (ver6.1.0)

Used to associate a student in a school to screening records.

Column Name	Data Type	Description
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HealthMainStudRecID (ver6.1.0)	Number(19)	Unique identifier for this table. Indexed. Required.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus. Indexed.
SchoolNumber (ver6.1.0)	Number(10)	School_number of the associated Schools record. Required.
StudentID (ver6.1.0)	Number(10)	The internal number, ID, of the associated Students record. Indexed. Required.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthOfficeVisit (6.1.0.1)

Used to track the purpose of a visit to the health office.

Column Name	Data Type	Description
Actions (6.1.0.1)	Varchar2(512)	A description of the action taken.
Assessment (6.1.0.1)	Varchar2(512)	An assessment that was made regarding the visit.
HealthMainStudRecID (6.1.0.1)	Number(19)	Foreign key's internal id relating this record to the a record in the HealthMainStudRec table. Required.
HealthOfficeVisitID (6.1.0.1)	Number(19)	Primary key and internal id of the record. Required.
IsGuardianContacted (6.1.0.1)	Number(1)	Indicates whether a guardian was contacted or not. (1=Yes, 0=No)
OfficeVisitScreenerTypeLuID (6.1.0.1)	Number(19)	Information related to the screener and the type of screening that was done.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
ScreenerName (6.1.0.1)	Varchar2(30)	The name of the person in the office performing the evaluation, such as a school nurse.
VisitDate (6.1.0.1)	Date	The date of the visit to the Health Office. Required.
VisitOutcomeLuID (6.1.0.1)	Number(19)	The outcome of the visit.
VisitReasonDesc (6.1.0.1)	Varchar2(512)	The reason for the visit.
VisitTimeIn (6.1.0.1)	Timestamp(6)	Start time of the visit.
VisitTimeOut (6.1.0.1)	Timestamp(6)	Stop time of the visit.
VisitTypeLuID (6.1.0.1)	Number(19)	The type of visit, or could indicate the purpose of the visit.

WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthScreenChngDetail (ver6.1.0)

Used to contain details of what vaccine and dose was changed.

Column Name	Data Type	Description
HealthMainStudRecID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the HealthMainStudRec table. Required.
HealthOfficVisitID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Office Visit screening table.
HealthScreenChngDetailID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
HealthStudChngRsnID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the HealthStudChngRsn table. Required.
HealthStudHearingID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Hearing screening table.
HealthStudOralID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Oral screening table.
HealthStudScolioID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Scolio screening table.
HealthStudTBID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the TB screening table.
HealthStudVisionID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Vision screening table.
HealthStudVitalSignsID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Vital Signs screening table.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthScreenLookup (ver6.1.0)

Used to contain details a variety of screening codes referenced by the screening tables.

Column Name	Data Type	Description
CodeType (ver6.1.0)	Varchar2(30)	An alpha code that describes the group of lookup values. Required.

DefaultValue (ver7.9.1)	Number(10,0)	Indicates the user-specified default value as it appears on the Student Health pages. Defaults to 0.
DisplayOrder (ver7.9.1)	Number(10,0)	Indicates the user-specified order of values as they appear on the Student Health pages.
HealthCategory (ver6.1.0)	Varchar2(50)	A single lookup value for a specific code type. It is the value that is being looked up and stored. Required.
HealthScreenLookupID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
IsActive (ver7.9.1)	Number(1,0)	Indicates whether or not the value is active. When active, the value appears on the Student Health pages. When not active, the value no longer appears on the Student Health pages. Valid values: 0 = Inactive, 1 = Active. Defaults to 1.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
StateOfRecord (ver6.1.0)	Varchar2(30)	The current state of this record. Valid values: Active or Inactive. Required.
StateReportCode (ver6.1.0)	Varchar2(30)	The state report code, used for reporting purposes.
StateReportName (ver6.1.0)	Varchar2(50)	The state report name, used for reporting purposes.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthScreenWaiver (ver6.1.0)

Used to associate a student in a school to waiver records.

Column Name	Data Type	Description
GradeLevelAtWaiver (ver6.1.0)	Varchar2(6)	The grade level at the time of the screening.
GuardianName (ver6.1.0)	Varchar2(30)	A free form text entry field to hold the name of the guardian.
HealthMainStudRecID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the HealthMainStudRec table. Required.
HealthScreenWaiverID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
WaiverComment (ver6.1.0)	Varchar2(512)	A written comment regarding the waiver.

WaiverDate (ver6.1.0)	Date	The date the waiver was made. Required.
WaiverReasonLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of WaiverReasonCode. Required.
WaiverType (ver6.1.0)	Varchar2(30)	A hard coded text value stored by the application to define which screening this waiver was written. Required.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthStudChngDetail (ver6.1.0)

Used to contain details of what vaccine and dose was changed.

Column Name	Data Type	Description
HealthStudChngDetailID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
HealthStudChngRsnID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the HealthStudChngRsn table. Required.
HealthStudDoseRecID (ver6.1.0)	Number(19)	Logical reference to the HealthStudDoseRec table.
HealthStudImmRecID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the HealthStudImmRec table. Required.
HealthVaccineID (ver6.1.0)	Number(19)	Logical reference to the HealthVaccine table.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthStudChngRsn (ver6.1.0)

Used to describe the a change made to a students Immunization Record.

Column Name	Data Type	Description
ChngRsnDesc (ver6.1.0)	Varchar2(2048)	The description of the reason a student's immunization record was changed.
HealthStudChngRsnID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
HealthStudChngRsnID (ver6.1.0)	Number(19)	The date and time the record was modified. Defaults to system date.

PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
StudentID (ver6.1.0)	Number(10)	The internal number for the student with which this health record is associated. Required.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthStudDoseRec (ver6.1.0)

Table to contain the dose records for each student.

Column Name	Data Type	Description
ComplianceStatus (ver6.1.0)	Number(1)	Refers to whether the dose was administered correctly. Valid values: 0=Compliant, 1=Non Compliant. Required.
DateAdministered (ver6.1.0)	Date	The date this dose was administered.
Dose (ver6.1.0)	Number(10)	The dose number for this record. Required.
DoseComplianceStatement (ver6.1.0)	Varchar2(100)	A statement regarding the compliance of a dose populated by the rules engine.
HealthImmSourceID (ver6.1.0)	Number(19)	Internal ID for the immunization source record to which this record is related.
HealthStudDoseRecID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
HealthStudImmRecID (ver6.1.0)	Number(19)	Internal ID for the student immunization record to which this record is related. Required.
HealthVaccineID (ver6.1.0)	Number(19)	Internal ID for the vaccine record to which this record is related. Required.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
StudentID (ver6.1.0)	Number(10)	The internal number for the student with which this health record is associated. Required.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthStudGradeLevel (ver6.1.0)

Used to contain details of who certified a student at a grade level.

Column Name	Data Type	Description
CertificationComment (ver6.1.0)	Varchar2(512)	Comment regarding the certification made by the person performing the certification.

CertificationDate (ver6.1.0)	Date	The date the certification for this student in a grade level.
CertificationFirstName (ver6.1.0)	Varchar2(30)	First name of the person making the certification. Required.
CertificationLastName (ver6.1.0)	Varchar2(30)	Last name of the person making the certification. Required.
CertificationMiddleName (ver6.1.0)	Varchar2(30)	Middle name of the person making the certification.
CertificationStatusLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of CertificationStatusCode.
HealthGradeLevelID (ver6.1.0)	Number(19)	Unique identifier for the grade level referenced. Required.
HealthStudGradeLevelID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
StudentID (ver6.1.0)	Number(10)	The internal number for the student with which this health record is associated.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthStudHearing (ver6.1.0)

Used to store data related to a hearing screening.

Column Name	Data Type	Description
ExamTypeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of ExamTypeCode.
GradeLevelAtScreen (ver6.1.0)	Varchar2(6)	The grade level at the time of the screening.
HealthMainStudRecID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the HealthMainStudRec table. Required.
HealthStudHearingID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
HearingAid (ver6.1.0)	Varchar2(256)	Description of a hearing aid, if one is used.
HearingScreenerTypeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of HearingScreenerTypeCode.
HearingScreenOutcomeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of HearingScreenOutcomeCode.
IsImpairedTestConducted (ver6.1.0)	Number(1)	Is True (1) when an impair test was performed. Defaults to 0.
IsTestConductedLate (ver6.1.0)	Number(1)	Is True (1) when this test was conducted late. Defaults to 0.
LeftEarTestLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of LeftEarTestCode.
ReferralDate (ver6.1.0)	Date	Date a referral was made.

RightEarTestLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of RightEarTestCode.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
ScreenComment (ver6.1.0)	Varchar2(512)	A written comment regarding the screening.
ScreenDate (ver6.1.0)	Date	The date that the screening took place. Required.
ScreenName (ver6.1.0)	Varchar2(30)	Name of the person who is performing the screening.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthStudImmRec (ver6.1.0)

The student immunization record.

Column Name	Data Type	Description
CompliancyStatus (ver6.1.0)	Number(1)	Stores the compliancy status of a specific students immunization record. Valid values: 0=Compliant, 1=Non Compliant. Required.
CompliancyStatement (ver7.9.0)	Varchar2(100)	Stores detailed compliancy status/reasons, such as Complete, Up-To-Date, Not Required. Used for reporting purposes.
ExemptionComment (ver6.1.0)	Varchar2(512)	Comment regarding the exemption.
ExemptionDate (ver6.1.0)	Date	Date the exemption was given.
ExemptionExpiryDate (ver6.1.0)	Date	Date the exemption expires. Not used.
HealthImmExemptID (ver6.1.0)	Number(19)	Internal ID for the immunization exemption record to which this record is related.
HealthStudImmRecID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
HealthVaccineID (ver6.1.0)	Number(19)	Internal ID for the vaccine record to which this record is related. Required.
NextDose (ver6.1.0)	Number(10)	The next dose number for this record. Not used.
NextDoseDueDate (ver6.1.0)	Date	The next dose due date for this immunization record. Not used.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
StudentID (ver6.1.0)	Number(10)	The internal number for the student with which this health record is associated. Required.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.



WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.
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## HealthStudOral (ver6.1.0)

Used to store data related to an oral screening.

Column Name	Data Type	Description
GradeLevelAtScreen (ver6.1.0)	Varchar2(6)	The grade level at the time of the screening.
HealthMainStudRecID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the HealthMainStudRec table. Required.
HealthStudOralID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
IsDentalSealantPresent (ver6.1.0)	Number(1)	Is True (1) when recorded dental sealant is present. Defaults to 0.
IsHistoryCariesPresent (ver6.1.0)	Number(1)	Is True (1) when recorded a history of caries is present. Defaults to 0.
IsMalocclusionPresent (ver6.1.0)	Number(1)	Is True (1) when recorded a Malocclusion is present. Defaults to 0.
IsUntreatedCariesPresent (ver6.1.0)	Number(1)	Is True (1) when recorded an untreated caries is present. Defaults to 0.
OralScreenerTypeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of OralScreenerTypeCode.
OralScreenOutcomeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of OralScreenOutcomeCode.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
ScreenComment (ver6.1.0)	Varchar2(512)	A written comment regarding the screening.
ScreenDate (ver6.1.0)	Date	The date that the screening took place. Required.
ScreenerName (ver6.1.0)	Varchar2(30)	Name of the person who is performing the screening.
TreatUrgencyLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of TreatUrgencyCode.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthStudScolio (ver6.1.0)

Used to store data related to a Scolio screening.

Column Name	Data Type	Description
GradeLevelAtScreen (ver6.1.0)	Varchar2(6)	The grade level at the time of the screening.

HealthMainStudRecID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the HealthMainStudRec table. Required.
HealthStudScolioID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
ScolioScreenerTypeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of ScolioScreenerTypeCode.
ScolioScreenOutcomeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of ScolioScreenOutcomeCode.
ScreenComment (ver6.1.0)	Varchar2(512)	A written comment regarding the screening.
ScreenDate (ver6.1.0)	Date	The date that the screening took place. Required.
ScreenerName (ver6.1.0)	Varchar2(30)	Name of the person who is performing the screening.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.
XRyFilmDate (ver6.1.0)	Date	Date of an X-Ray Film.
XRyFilmImpresLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of XRyFilmImpresCode.

## HealthStudTB (ver6.1.0)

Used to store data related to a TB screening.

Column Name	Data Type	Description
ChestXRyFilmDate (ver6.1.0)	Date	Date a Chest X-Ray film was made.
ChestXRyImpresLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of ChestXRyImpresCode.
GradeLevelAtScreen (ver6.1.0)	Varchar2(6)	The grade level at the time of the screening.
HealthMainStudRecID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the HealthMainStudRec table. Required.
HealthStudTBID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
ImpressionResultLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of ImpressionResultCode.
IndurationSize (ver6.1.0)	Number(12,2)	The size of the induration area.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
ScreenComment (ver6.1.0)	Varchar2(512)	A written comment regarding the screening.
ScreenDate (ver6.1.0)	Date	The date that the screening took place. Required.
ScreenerName (ver6.1.0)	Varchar2(30)	Name of the person who is performing the screening.

SkinTestGivenDate (ver6.1.0)	Date	Date skin test took place.
SkinTestReadDate (ver6.1.0)	Date	Date skin test result was read.
SkinTestTypeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of SkinTestTypeCode.
TBScreenerTypeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of TBScreenerTypeCode.
TBScreenOutcomeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of TBScreenOutcomeCode.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthStudVision (ver6.1.0)

Used to store data related to a Vision screening.

Column Name	Data Type	Description
ColorBlindTestLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of ColorBlindTestCode.
GradeLevelAtScreen (ver6.1.0)	Varchar2(6)	The grade level at the time of the screening.
HealthMainStudRecID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the HealthMainStudRec table. Required.
HealthStudVisionID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
IsTestConductedLate (ver6.1.0)	Number(1)	Is True (1) when this test was conducted late. Defaults to 0.
LeftEyeTestLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of LeftEyeTestCode.
ReferralDate (ver6.1.0)	Date	Date a referral was made.
RightEyeTestLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of RightEyeTestCode.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
ScreenComment (ver6.1.0)	Varchar2(512)	A written comment regarding the screening.
ScreenDate (ver6.1.0)	Date	The date that the screening took place. Required.
ScreenerName (ver6.1.0)	Varchar2(30)	Name of the person who is performing the screening.
VisionAid (ver6.1.0)	Varchar2(256)	Description of a vision aid, if one is used.
VisionScreenerTypeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of VisionScreenerTypeCode.
VisionScreenOutcomeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of VisionScreenOutcomeCode.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.

WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthVaccine (ver6.1.0)

Detailed information about a vaccine.

Column Name	Data Type	Description
DisplayOrder (ver6.1.0)	Number(10)	Order to display immunizations.
HealthVaccineID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
IsMandatory (ver6.1.0)	Number(1)	Is True (1) when this vaccine is mandatory. Defaults to 0.
IsRulesReady (ver6.1.0)	Number(1)	Is True (1) when the rules have been defined for this vaccine. Defaults to 0.
IsUsedByRuleEngine (ver6.1.0)	Number(1)	Is True (1) when this vaccine is evaluated by rules engine. Defaults to 0.
NumberOfDoses (ver6.1.0)	Number(10)	The number for doses typical for this vaccine. Required.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
StateOfRecord (ver6.1.0)	Varchar2(30)	The current state of this record. Valid values: Active or Inactive. Required.
StateReportCode (ver6.1.0)	Varchar2(30)	The state report code, used for reporting purposes.
StateReportName (ver6.1.0)	Varchar2(50)	The state report name, used for reporting purposes.
VaccineCode (ver6.1.0)	Varchar2(30)	The vaccine code. Required.
VaccineDesc (ver6.1.0)	Varchar2(512)	The vaccine description.
VaccineName (ver6.1.0)	Varchar2(50)	The vaccine name. Required.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthVaccineRule (ver6.1.0)

Detailed information about vaccine rules.

Column Name	Data Type	Description
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HealthVaccineRuleID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
HealthVacRuleCode (ver6.1.0)	Varchar2(30)	The vaccine rule code. Required.
HealthVacRuleName (ver6.1.0)	Varchar2(30)	The vaccine rule name. Required.
IsInUseByRule (ver6.1.0)	Numeric(1)	Is True (1) when this rule is used by the rules engine to evaluate vaccines. Defaults to 0.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
WhenCreated (ver6.1.0)	Timestamp	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## HealthVitalSigns (ver6.1.0)

Used to store data related to Vital Sign screening.

Column Name	Data Type	Description
BMI (ver6.1.0)	Number(12,2)	BMI value measured at the time of the screening.
DiastolicBloodPressure (ver6.1.0)	Varchar2(6)	Diastolic blood pressure measured at the time of the screening.
GradeLevelAtScreen (ver6.1.0)	Varchar2(6)	The grade level at the time of the screening.
HealthMainStudRecID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the HealthMainStudRec table. Required.
HealthVitalSignsID (ver6.1.0)	Number(19)	Unique identifier for this table. Required.
Height (ver6.1.0)	Number(12,2)	The height recorded at the time of the screening.
HeightPercentile (ver6.1.0)	Varchar2(6)	The height percentile recorded at the time of the screening.
RestingHeartRate (ver6.1.0)	Varchar2(6)	The resting heart rate measured at the time of the screening.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
ScreenComment (ver6.1.0)	Varchar2(512)	A written comment regarding the screening.
ScreenDate (ver6.1.0)	Date	The date that the screening took place. Required.
ScreeenerName (ver6.1.0)	Varchar2(30)	Name of the person who is performing the screening.
SystolicBloodPressure (ver6.1.0)	Varchar2(6)	Systolic blood pressure measured at the time of the screening.
Temperature (ver6.1.0)	Varchar2(6)	The temperature measured at the time of the screening.
VitalScreeenerTypeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of VitalScreeenerTypeCode.
VitalScreenOutcomeLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of VitalScreenOutcomeCode.

Weight (ver6.1.0)	Number(12,2)	The weight at the time of the screening.
WeightPercentile (ver6.1.0)	Varchar2(6)	Weight percentile recorded at that time of the screening.
WeightStatusLuID (ver6.1.0)	Number(19)	Internal ID supported by a foreign key to the Lookup table referencing a CodeType of WeightStatusCode.
WhenCreated (ver6.1.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.1.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.1.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver6.1.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## Help, 44 (ver4.0.4)

Help text information.

Column Name	Data Type	Description
Body (ver4.0.4)	CLOB	Help information.
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
FileSize (ver4.0.4)	Number(10,0)	Help information.
ID (ver4.0.4)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Keywords (ver4.0.4)	Varchar(80)	Help information.
Level1 (ver4.0.4)	Varchar(80)	Help information. Indexed.
Level2 (ver4.0.4)	Varchar(80)	Help information.
Level3 (ver4.0.4)	Varchar(80)	Help information.
Level4 (ver4.0.4)	Varchar(20)	Help information.
Level5 (ver4.0.4)	Varchar(20)	Help information.
ModDate (ver4.0.4)	Date	Help information.
ModTime (ver4.0.4)	Number(10,0)	Help information.
NumLevels (ver4.0.4)	Number(10,0)	Help information.
RelPath (ver4.0.4)	CLOB	Help information.
SearchText (ver4.0.4)	CLOB	Help information.
SearchText2 (ver4.0.4)	CLOB	Help information.
SortOrder (ver4.0.4)	Number(10,0)	Help information.
Title (ver4.0.4)	Varchar(80)	Help information.

TopicID (ver4.0.4)	Varchar(30)	Help information. Indexed.
Unused1 (ver4.0.4)	Number(10,0)	Help information.

## HonorRoll, 34 (ver3.6.1)

Students who have met the Honor Roll requirements set in Pref table for the school.

Column Name	Data Type	Description
DateStored (ver3.6.1)	Date	Date this record was created.
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
GPA (ver3.6.1)	Varchar(80)	The GPA value calculated for this student.
Grade_Level (ver3.6.1)	Number(10,0)	Students grade level at the time this record was created.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Level (ver3.6.1)	Varchar(50)	Name of the level I from Gen table used to calculate the honor roll in combination with Method, such as gpacomparator. The values of different levels are stored as named pair in the custom field or other Value fields of the Gen table.
Log (ver3.6.1)	CLOB	Keeps a detailed log any time an existing record is modified.
Message (ver3.6.1)	CLOB	The value from ValueT of the Gen table used for reports.
Method (ver3.6.1)	Varchar(50)	Method used to calculate the honor roll from Prefs table.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SchoolName (ver3.6.1)	Varchar(60)	The associated school name to the school ID for this honor roll.
StoreCode (ver3.6.1)	Varchar(10)	The code retrieved from the Prefs table for the GPAHonorRollStoreCode for the school.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
YearID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100.

## IDP\_RelyingParty (ver7.0.0)

This table records external systems, which may enable SSO access from PowerSchool using the SAML protocol.

**Note:** This table was previously labeled SAML\_RelyingParty (ver 6.2.1.1).

Column Name	Data Type	Description
AdapterClass (ver6.2.1.1)	Varchar2(256)	The java class containing the business logic associated with this relying party. Required.
IDPMetaDataCache (ver7.0.0)	BLOB	Identity Provider cached copy of metadata.
IDPMetaDataURL (ver7.0.0)	Varchar2(256)	URL for the meta-data location of the Identity Provider.
IDPName (ver7.0.0)	Varchar2(40)	Identity Provider name, such as PowerSchool IDP.
IsEnabled (ver6.2.1.1)	Number(1)	Valid values: 0 = Is not enabled, 1 = Is Enabled. Defaults to 0. Required.
KeystoreAliasName (ver6.2.1.1)	Varchar2(256)	The name of a keystore entry associated with this relying party.
Name (ver6.2.1.1)	Varchar2(64)	Service Provider name, such as NTC. Unique. Indexed. Required.
PluginDefID (ver7.0.0)	Number(10,0)	Internal number for the associated PluginDef record.
ProviderEntityName (ver6.2.1.1)	Varchar2(256)	The formal name of this system, when identifying itself to the relying party. Required.
RelyingPartyEntityName (ver6.2.1.1)	Varchar2(256)	Unique. Indexed. Then formal name of the relying party system. Extracted from the meta-data.
SAML_RelyingPartyID (ver6.2.1.1)	Number(19)	Unique identifier for this table. Indexed. Required.
SPBaseURL (ver7.0.0)	Varchar2(256)	Base web address used for communication with the Service Provider.
SPMetaDataCache (ver7.0.0)	BLOB	Service Provider cached copy of metadata. <b>Note:</b> Renamed from MetaDataCache (ver6.2.1.1) to SPMetaDataCache (ver7.0.0).
SPMetaDataURL (ver7.0.0)	Varchar2(256)	URL for the meta-data location of the Service Provider. <b>Note:</b> Renamed from MetaDataURL (ver6.2.1.1) to SPMetaDataURL (ver7.0.0).
WhenCreated (ver6.2.1.1)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver6.2.1.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver6.2.1.1)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver6.2.1.1)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## IDPContext (ver7.0.0)

This table contains a list of portals available for access to PowerSchool. Four currently available portals: PowerSchool Parent, PowerTeacher, PowerTeacher Substitute, and PowerSchool.

Column Name	Data Type	Description
ContextName (ver7.0.0)	Varchar2(100)	Name of portal. Valid values: admin, teachers, subs, public. Required.
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
SiteType (ver7.0.0)	Number(3,0)	Valid values: 0 = ADMIN; 1 = TEACHER; 2 = STUDENT; 3 = SUBS;. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.



WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## IDPMetaData (ver7.0.0)

This table contains information needed to build Identity Provider (IDP) data used for Single Sign-On (SSO).

Column Name	Data Type	Description
AttributeType (ver7.0.0)	Varchar2(100)	Not required for MetaDataCategory of Service, such as Simple.
Binding (ver7.0.0)	Varchar2(100)	Standard SAML binding format. Required for MetaDataCategory of Service.
DependencyRef (ver7.0.0)	Varchar2(100)	Internal connector name for accessing the data. Not required for MetaDataCategory of Service.
Description (ver7.0.0)	Varchar2(256)	Description of the metadata attributes and services. Required.
EncoderType (ver7.0.0)	Varchar2(100)	Standard SAML encoder format. Not required for MetaDataCategory of Service.
FriendlyName (ver7.0.0)	Varchar2(100)	Defines the name used by service provider to identify the IDP. Required for MetaDataCategory of NameID.
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
IDPContextID (ver7.0.0)	Number(10,0)	Internal number for the associated IDPContext record. Required.
LocalEntity (ver7.0.0)	Varchar2(100)	Internal object name, such as Teacher. Not required for MetaDataCategory of Service.
LocalField (ver7.0.0)	Varchar2(100)	Internal field name associated to the LocalEntity. Used to obtain the data needed for the service provider. Not required for MetaDataCategory of Service.
Location (ver7.0.0)	Varchar2(100)	Portion of the URL path for the service location. Required for MetaDataCategory of Service.
MetaDataCategory (ver7.0.0)	Varchar2(30)	Valid values: Attribute, Service, NameID. Required.
Name (ver7.0.0)	Varchar2(30)	Name used for the XML tag. Required.
NameFormat (ver7.0.0)	Varchar2(100)	Standard SAML name format. Required for MetaDataCategory of NameID.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## IDPMetaDataMAP (ver7.0.0)

This table associates meta-data attributes to an IDP.

Column Name	Data Type	Description
ExternalField (ver7.6)	Varchar2(100)	An alias used in the SAML response being sent back to the service provider.
ExternalValue (ver7.6)	Varchar2(256)	A custom value to be used by the SAML SSO services to pass through a constant value for this attribute or provide a custom parameter to be used to fetch dynamic values for this attribute from the database, to be delivered in the SAML response. This is only valid for certain <a href="#">special SAML attributes</a> .
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
IDPMetaDataID (ver7.0.0)	Number(10,0)	Internal number for the associated IDPMetaData record. Required.
IDPRelyingPartyID (ver7.0.0)	Number(10,0)	Internal number for the associated IDPRelyingParty record. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## IDPService (ver7.0.0)

This table contains. A list of services available from an IDP.

Column Name	Data Type	Description
Description(ver7.0.0)	Varchar2(100)	Description of the service.
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
IDPRelyingPartyID (ver7.0.0)	Number(10,0)	Internal number for the associated IDPRelyingParty record. Required.
ServiceName (ver7.0.0)	Varchar2(100)	Name of the service provided by the IDP. Required.
ServicePath (ver7.0.0)	Varchar2(256)	Path to the service. Required.
TableEntity (ver7.0.0)	Varchar2(30)	Name of table storing data received from the service. Used for services in which data is stored.
TableField (ver7.0.0)	Varchar2(30)	Field name for the TableEntity in which the data received from the service is stored.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.

WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
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## IDPServiceMap (ver7.0.0)

This table identifies a relationship between an IDP service and parameters utilized when making calls to the IDP.

Column Name	Data Type	Description
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
IDPServiceID (ver7.0.0)	Number(10,0)	Internal number for the associated IDPService record. Required.
IDPServiceParamID (ver7.0.0)	Number(10,0)	Internal number for the associated IDPServiceParam record. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## IDPServiceParam (ver7.0.0)

Defines the parameter values used to communicate with the IDP mapped in IDPServiceMap.

Column Name	Data Type	Description
DefaultValue (ver7.0.0)	Varchar2(256)	Default behavior for the parameter. Typically associated to use of the browser. Required for ParamType of default.
Description (ver7.0.0)	Varchar2(100)	Not used.
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
ParamName (ver7.0.0)	Varchar2(30)	Name uniquely defining the parameter. Required.
ParamType (ver7.0.0)	Varchar2(30)	Valid values: Default, derived. Required.
RelatedEntity (ver7.0.0)	Varchar2(30)	Internal java class name related to the parameter, such as student.
RelatedField (ver7.0.0)	Varchar2(250)	Internal method name for the RelatedEntity.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## ImportLocalizationResults (ver7.11.0)

This table contains the results of import of localization data (Multi-Lingual support). Records are created when the import of the corresponding ImportLocalizationStatus record either completes or fails.

Column Name	Data Type	Description
ImportLocalizationResultsID (ver7.11.0)	Number(10,0)	Unique sequential number generated by the application. Required.
ImportLocalizationStatusID (ver7.11.0)	Number(10,0)	Internal number for the associated ImportLocalizationStatus record. Required.
ImportStatus (ver7.11.0)	Varchar2(32)	The current status of the import. Required. Valid values: success, failure.
Item (ver7.11.0)	Varchar2(256)	The message key (for i18n) that failed
MessageText (ver7.11.0)	CLOB	The text for the message key that failed
Reason (ver7.11.0)	Varchar2(256)	The reason code. Valid values: success_with_unmapped_files, success_with_bad_files, success_with_bad_unmapped_files, database_upload_failure, ioexception_failure, invalid_file_failure, no_messages_failure, unsupported_operation, missing_key_or_value.
WhenCreated (ver7.11.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.11.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.11.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.11.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## ImportLocalizationStatus (ver7.11.0)

This table contains a record for each attempted import of a language localization file. It is updated when the import either completes or fails.

Column Name	Data Type	Description
EndTime (ver7.11.0)	Timestamp(6)	The date and time the import ended.
FileName (ver7.11.0)	Varchar2(256)	The name of the file being imported. Required.
ImportLocalizationStatusID (ver7.11.0)	Number(10,0)	Unique sequential number generated by the application. Required.
ImportStatus (ver7.11.0)	Varchar2(256)	The current status of the import. Required. Valid values: in_progress, completed_with_some_failures, completed.
ImportType (ver7.11.0)	Varchar2(100)	The type of data being imported. Required. Valid values: translations, languagepacks, helppages.
StartTime (ver7.11.0)	Timestamp(6)	The date and time the import started. Required.
WhenCreated (ver7.11.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.11.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.11.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.

WhoModified (ver7.11.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
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## Incident\_Action\_Attribute (ver6.0.1)

This table contains the value stored for an attribute defined by a code\_type="actionattribute" to an incident record. Which attribute field gets a value is determined by the datatype\_attribute field in the Incident\_LU\_Sub\_Code table.

Column Name	Data Type	Description
Created_By (ver6.0.1)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver6.0.1)	Timestamp(6)	The date and time when this record was created.
Date_Attribute (ver6.0.1)	Timestamp(6)	Description of the changes made to the incident.
Incident_Action_Attribute_ID (ver6.0.1)	Number(10)	Unique sequential number generated by the application.
Incident_Action_ID (ver6.0.1)	Number(10)	Internal ID for the Action record to which the record is associated.
Incident_Detail_ID (ver6.0.1)	Number(10)	Internal ID for the Detail record to which the record is associated.
Incident_ID (ver6.0.1)	Number(10)	Internal ID for the Incident record to which the record is associated.
Is_Yes1_No0_Attribute (ver6.0.1)	Number(1)	Description of the changes made to the incident.
Last_Modified_By (ver6.0.1)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver6.0.1)	Timestamp(6)	The date and time when this record was last updated.
Number_Attribute (ver6.0.1)	Number(12,2)	Description of the changes made to the incident.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
Text_Attribute (ver6.0.1)	Varchar2(2000)	Description of the changes made to the incident.

## Incident\_Action (ver5.2.0)

This table contains the resulting actions, consequences, or interventions taken against a participant.

Column Name	Data Type	Description
Action_Actual_Resolved_DT (ver5.2.0)	Date(0)	The actual date the action ended.
Action_Change_Reason (ver5.2.0)	Varchar2(80)	A short description of why the duration of this action was changed.
Action_Incident_Detail_ID (ver6.0.1)	Number(10)	The ID of an Incident_Detail record that defines an Action for the Incident_Action. This item will be used to look up a defined "Action Codes" that describes the valid Actions or consequences.
Action_Plan_Begin_DT (ver5.2.0)	Date(0)	The date when an action began.

Action_Plan_End_DT (ver5.2.0)	Date(0)	The date when the action is expected to end.
Action_Resolved_Desc (ver5.2.0)	Varchar2(256)	Documentation of any details surrounding the resolution of the incident.
Chng_Rsn_Incident_Detail_ID (ver6.0.1)	Number(10)	The ID of an Incident_Detail record that defines an Action Change Reason for the Incident_Action. This item will be used to look up a defined "Action Change Codes" that describes valid reasons for a change to the Incident Action.
Created_By (ver5.2.0)	Varchar2(30)	The username of the session, which created the record.
Created_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was created.
Duration_Actual (ver5.2.0)	Number(10)	If a duration was changed, the actual duration.
Duration_Assigned (ver5.2.0)	Number(10)	The assigned duration for this incident action.
Duration_Incident_Detail_ID (ver6.0.1)	Number(10)	The ID of an Incident_Detail record that defines the Duration for the Incident_Action. This item will be used to look up a defined "Duration Codes" that describes the unit of measure of time for the duration.
Duration_Notes (ver5.2.0)	Varchar2(256)	Comments regarding why the duration was changed.
Incident_Action_ID (ver5.2.0)	Number(10)	Unique sequential number generated by the application.
Incident_ID (ver5.2.0)	Number(10)	Internal ID for the Incident record to which the record is associated.
Last_Modified_By (ver5.2.0)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was last updated.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

## Incident\_Change\_Rsn\_Desc (ver5.2.0)

This table contains the reasons for changes made to an incident record.

Column Name	Data Type	Description
Change_Rsn_Desc_ID (ver5.2.0)	Number(10)	Unique sequential number generated by the application.
Created_By (ver5.2.0)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was created.
Description (ver5.2.0)	Varchar2(2048)	Description of the changes made to the incident.
Incident_ID (ver5.2.0)	Number(10)	Internal ID for the Incident record to which the record is associated.
Last_Modified_By (ver5.2.0)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was last updated.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

## Incident\_Detail (ver5.2.0)

This table contains the details of an incident.

Column Name	Data Type	Description
Created_By (ver5.2.0)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was created.
Incident_Detail_ID (ver5.2.0)	Number(10)	Unique sequential number generated by the application.
Incident_ID (ver5.2.0)	Number(10)	Internal ID for the Incident record to which the record is associated.
Last_Modified_By (ver5.2.0)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was last updated.
Lookup_Code_Desc (ver6.0.1)	Varchar2(512)	If a comment is enabled for a code/subcode combination, then the comment entered by the user will be stored in this field.
LU_Code_ID (ver5.2.0)	Number(10)	Internal ID for the Incident_LU_Code record to which the record is associated.
LU_Sub_Code_ID (ver5.2.0)	Number(10)	Internal ID for the Incident_LU_Sub_Code record to which the record is associated.
Primary_Indicator (ver6.0.1)	Varchar2(30)	The field to indicate that this behavior is the primary behavior of the incident. The value in the field will be "primary" if it is the primary behavior of the incident. Defaults to blank.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

## Incident\_LU\_Code (ver5.2.0)

This table contains the codes used to define the specific characteristics of the incident.

Column Name	Data Type	Description
Application_Display_Order (ver5.2.0)	Number(10)	A user-defined value that determines the order in which codes are displayed on the user interface.

Code_Type (ver6.0.01)	Varchar2(50)	Valid values / Menu Option / Purpose: <ul style="list-style-type: none"> <li>• "actionattribute" = "Action Attributes" = To define attributes of an incident action that are desirable to track. Such as, a Yes/No field, text field, number field, date field, or a select list.</li> <li>• "actionchange" = "Action Change Codes" = To define valid reasons for changing an action that can be used for tracking purposes.</li> <li>• "actioncode" = "Action Codes" = To define actions or consequences that are a result of an incident.</li> <li>• "attribute" = "Attribute Codes" = To define Incident Level attributes that are desirable to track. Such as, Bias related, Gang Related, On school transportation, or etc.</li> <li>• "behaviorcode" = "Behavior Codes" = To define behaviors that are to be tracked on an incident. Such as, Homicide, Kidnapping, or vandalism.</li> <li>• "durationcode" = "Duration Codes" = To describe the unit of measure of time for the duration. Such as, During school hours, after school hours, etc.</li> <li>• "incidenttypecode" = "Incident Types" = To define the current incident types supported by the district. Such as, Incident Management or equivalent name.</li> <li>• "locationcode" = "Location Codes" = To define common locations, such as "On School Property".</li> <li>• "objectcode" = "Object Codes" = To define various objects that could have been used in an incident and it is desirable to track that type of object. Such as, "Guns", "Knives" or "Bombs".</li> <li>• "participantattribute" = "Participant Attribute Codes" = To define personal attributes for a participant for a specific incident. Such as, a participant possessed a qualifying disability at the time of this incident, or this participant received an injury from this incident.</li> <li>• "personcode" = "Participant Role Codes" = To define the roles a person could play in an incident. Such as "Offender", "Victim", "Witness", "Reporter".</li> <li>• "timecode" = "Time Codes" = To define periods of time, such as "During School Hours".</li> </ul>
Created_By (ver5.2.0)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was created.
Incident_Category (ver5.2.0)	Varchar2(50)	You may have multiple Incident_Category values for a single Code_Type; for example: For Code_Type="timecode" you may have one or more of the following Incident_Category values: "during school hours", "in transit", "outside school hours". For Code_Type="behaviorcode" you may have one or more of the following Incident_Category values: "alcohol", "arson", "battery".
Last_Modified_By (ver5.2.0)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was last updated.
LU_Code_ID (ver5.2.0)	Number(10)	Unique sequential number generated by the application.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
State_Aggregate_Rpt_Code (ver5.2.0)	Varchar2(20)	A user-defined value used for aggregated reporting.

## Incident\_LU\_Sub\_Code (ver5.2.0)

This table contains details for codes used to define the specific characteristics of the incident.

Column Name	Data Type	Description
Application_Display_Order (ver5.2.0)	Number(10)	A user-defined value that determines the order in which codes are displayed on the user interface.



Comment_Enable_State (ver6.0.1)	Varchar2(30)	Valid values: Disabled, Force. This will be enabled to allow a comment on a field.
Created_By (ver5.2.0)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was created.
Datatype_Attribute (ver6.0.1)	Varchar2(30)	Value is used with a code_type of "actionattribute". Valid values: Text, Number, Date, Boolean, Select.
Effective_Begin_DT (ver5.2.0)	Date(0)	Not currently used.
Effective_End_DT (ver5.2.0)	Date(0)	Not currently used.
Is_Affects_Attendance_Flg (ver7.9.1)	Number(1, 0)	Indicates whether or not the action affects attendance. Valid values: 0 = Does Not Affect Attendance, 1 = Not Affect Attendance. Defaults to 0.
Is_Police_Reportable_Flg (ver5.2.0)	Number(1)	Indicates whether the incident is police reportable, or not. Valid values: 1=true, 0=false. Defaults to 0.
Is_State_Reportable_Flg (ver5.2.0)	Number(1)	Indicates whether the incident is state reportable, or not. Valid values: 1=true, 0=false. Defaults to 0.
Last_Modified_By (ver5.2.0)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was last updated.
Long_Desc (ver5.2.0)	Varchar2(256)	A more detailed description.
LU_Code_ID (ver5.2.0)	Number(10)	Internal ID for the Incident_LU_Code record to which the record is associated.
LU_Sub_Code_ID (ver5.2.0)	Number(10)	Unique sequential number generated by the application.
Parent_LU_Sub_Code_ID (ver6.0.1)	Number(10)	Contains the ID of a parent sub code, if one exists.
Policy_Desc (ver7.9.1)	Varchar(1000)	User-specified policy-related information about working with this subcode.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
Restricted (ver5.2.0)	Number(1)	Used for Incident Type security purposes. 1 = Yes, display on the Group Security UI page. 0 = No, this is not an Incident Type record, do not display on the Group Security UI page.
Severity (ver6.0.1)	Number(12,2)	Used to indicate the weight or severity of the incident. Expanded to use up to 2 decimal places.
Short_Desc (ver5.2.0)	Varchar2(80)	A short description.
State_Detail_Report_Code (ver5.2.0)	Varchar2(20)	A user-defined value used for detailed reports.
Status (ver5.2.0)	Varchar2(30)	Not currently used.

Sub_Category (ver5.2.0)	Varchar2(50)	The value in the Sub_Category directly relates to the value in the Incident_Category in the Incident_LU_Code table; for example: For Code_Type="timecode" you may have one or more of the following Incident_Category values: "during school hours", "in transit", "outside school hours". You may have one or more of the following Sub_Category values: "before classes", "during class", "between classes", "after classes". For Code_Type="behaviorcode" you may have one or more of the following Incident_Category values: "alcohol", "arson", "battery". You may have one or more of the following Sub_Category values: "possession of alcohol", "use of alcohol", "sale of alcohol", "setting a fire", "physically attacking", "intentionally causing bodily harm".
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## Incident\_Object\_Person (ver5.2.0)

This table relates multiple objects to an individual person, or multiple individuals to a single object.

Column Name	Data Type	Description
Created_By (ver5.2.0)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was created.
Incident_Object_ID (ver5.2.0)	Number(10)	Internal ID for the Incident_Object record to which the record is associated.
Incident_Object_Person_ID (ver5.2.0)	Number(10)	Unique sequential number generated by the application.
Incident_Person_Role_ID (ver5.2.0)	Number(10)	Internal ID for the Incident_Person_Role record to which the record is associated.
Last_Modified_By (ver5.2.0)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was last updated.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

## Incident\_Object (ver5.2.0)

This table contains the objects related to an incident or related to a person involved in an incident.

Column Name	Data Type	Description
Created_By (ver5.2.0)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was created.
Incident_ID (ver5.2.0)	Number(10)	Internal ID for the Incident record to which the record is associated.
Incident_Object_ID (ver5.2.0)	Number(10)	Unique sequential number generated by the application.
Last_Modified_By (ver5.2.0)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was last updated.
Object_Desc (ver5.2.0)	Varchar2(2048)	The description of the object.
Object_Incident_Detail_ID (ver6.0.1)	Number(10)	The ID of an Incident_Detail record that defines the Object for the Incident. This item will be used to look up a defined "Object Codes" that describes the object.

Object_Quantity (ver5.2.0)	Number(10)	The number of this particular object.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

## Incident\_Other\_Person (ver5.2.0)

This table contains identifying information for an "Other" person (who is not a student or staff member) involved in an incident.

Column Name	Data Type	Description
Age (ver5.2.0)	Number(6)	A known value for the age.
Created_By (ver5.2.0)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was created.
First_Name (ver5.2.0)	Varchar2(30)	First name.
Gender (ver5.2.0)	Varchar2(10)	A known value of the gender.
Incident_Other_Person_ID (ver5.2.0)	Number(10)	Unique sequential number generated by the application.
Is_Unknown (ver5.2.0)	Number(1)	Used to indicate whether the person is known or unknown.
Last_Modified_By (ver5.2.0)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was last updated.
Last_Name (ver5.2.0)	Varchar2(30)	Last name.
Middle_Name (ver5.2.0)	Varchar2(30)	Middle name.
Position (ver5.2.0)	Varchar2(30)	Any known information regarding the position of this other person.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

## Incident\_Person\_Action (ver6.0.1)

This table is used to associate an action to a behavior and a participant.

Column Name	Data Type	Description
Created_By (ver6.0.1)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver6.0.1)	Timestamp(6)	The date and time when this record was created.
Incident_Action_ID (ver6.0.1)	Number(10)	Internal ID for the Action record to which the record is associated.
Incident_Person_Action_ID (ver6.0.1)	Number(10)	Unique sequential number generated by the application.
Incident_Person_Detail_ID (ver6.0.1)	Number(10)	Internal ID for the Incident_Person_Detail record to which the record is associated.

Last_Modified_By (ver6.0.1)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver6.0.1)	Timestamp(6)	The date and time when this record was last updated.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

## Incident\_Person\_Detail (ver5.2.0)

This table relates a behavior that occurred in the incident to an individual involved in the incident.

Column Name	Data Type	Description
Created_By (ver5.2.0)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was created.
Incident_Detail_ID (ver5.2.0)	Number(10)	Internal ID for the Incident_Detail record to which the record is associated.
Incident_Person_Detail_ID (ver5.2.0)	Number(10)	Unique sequential number generated by the application.
Incident_Person_Role_ID (ver5.2.0)	Number(10)	Internal ID for the Incident_Person_Role record to which the record is associated.
Last_Modified_By (ver5.2.0)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was last updated.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

## Incident\_Person\_Role (ver5.2.0)

This table contains data used to identify the role that individual participants played. If a person played two roles in an incident (for example, was both an offender and a victim), they would have two rows in this table to allow for the actions related to each role to be recorded separately.

Column Name	Data Type	Description
Created_By (ver5.2.0)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was created.
Incident_ID (ver5.2.0)	Number(10)	Internal ID for the Incident record to which the record is associated.
Incident_Other_Person_ID (ver5.2.0)	Number(10)	Internal ID for the Incident_Other_Person record to which the record is associated.
Incident_Person_Role_ID (ver5.2.0)	Number(10)	Unique sequential number generated by the application.
Last_Modified_By (ver5.2.0)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was last updated.
Person_Desc (ver5.2.0)	Varchar2(2048)	Description of the person.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

Role_Incident_Detail_ID (ver6.0.1)	Number(10)	The ID of an Incident_Detail record that defines the role played by a participant tied to the Incident. This item will be used to look up a defined "Participant Role Codes" that describes valid roles for an Incident.
StudentID (ver5.2.0)	Number(10)	The student id of a person involved in an incident. Will be NULL for "Staff" and "Other" participants.
TeacherID (ver5.2.0)	Number(10)	The internal identification number of the teacher in the associated SchoolStaff record. Will be NULL for "Students" and "Other" participants.

## Incident\_Personal\_Detail (ver6.0.1)

This table is used to associate a personal attribute to a participant in a specific role in an incident, is used with the Incident\_Personal table.

Column Name	Data Type	Description
Created_By (ver6.0.1)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver6.0.1)	Timestamp(6)	The date and time when this record was created.
Incident_Person_Role_ID (ver6.0.1)	Number(10)	Internal ID for the Incident_Person_Role record to which the record is associated.
Incident_Personal_Detail_ID (ver6.0.1)	Number(10)	Unique sequential number generated by the application.
Incident_Personal_ID (ver6.0.1)	Number(10)	Internal ID for the Incident_Personal record to which the record is associated.
Last_Modified_By (ver6.0.1)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver6.0.1)	Timestamp(6)	The date and time when this record was last updated.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

## Incident\_Personal (ver6.0.1)

This table is used to associate a personal attribute to a participant in a specific role in an incident, is used with the Incident\_Personal\_Detail table.

Column Name	Data Type	Description
Created_By (ver6.0.1)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver6.0.1)	Timestamp(6)	The date and time when this record was created.
Incident_ID (ver6.0.1)	Number(10)	Internal ID for the Incident record to which the record is associated.
Incident_Personal_ID (ver6.0.1)	Number(10)	Unique sequential number generated by the application.
Last_Modified_By (ver6.0.1)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver6.0.1)	Timestamp(6)	The date and time when this record was last updated.
Personal_Incident_Detail_ID (ver6.0.1)	Number(10)	Internal ID for the Personal_Incident_Detail record to which the record is associated.

PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
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## Incident\_Security\_Group (ver5.2.0)

This table relates an incident type to a security group.

Column Name	Data Type	Description
Created_By (ver5.2.0)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was created.
Gen_DCID (ver5.2.0)	Number(10)	Unique identifier for the gen.ID of the cat = groups. Indexed.
Incident_Security_Group_ID (ver5.2.0)	Number(10)	Unique sequential number generated by the application.
Last_Modified_By (ver5.2.0)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was last updated.
LU_Sub_Code_ID (ver5.2.0)	Number(10)	Internal ID for the Incident_LU_Sub_Code record to which the record is associated.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

## Incident (ver5.2.0)

This table is the focus of the incident report: it is the parent table of all supporting tables related to the incident.

Column Name	Data Type	Description
Created_By (ver5.2.0)	Varchar2(30)	The username of the session that created the record.
Created_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was created.
Entry_Author (ver5.2.0)	Varchar2(50)	The person who made the initial entry of the incident. The recorder of the incident. Manually entered by the person entering the incident.
Financial_Impact (ver5.2.0)	Number(10)	The overall financial impact.
Incident_Detail_Desc (ver5.2.0)	CLOB(2048)	A detailed description of the incident.
Incident_ID (ver5.2.0)	Number(10)	Unique sequential number generated by the application.
Incident_Reference_Value (ver5.2.0)	Varchar2(30)	User-defined incident number.
Incident_Title (ver5.2.0)	Varchar2(80)	A short description of the incident.
Incident_TS (ver5.2.0)	Timestamp(6)	The date the incident occurred.
Last_Modified_By (ver5.2.0)	Varchar2(30)	The username of the session that last updated the record.
Last_Modified_TS (ver5.2.0)	Timestamp(6)	The date and time when this record was last updated.

Location_Details (ver6.0.1)	Varchar2(256)	Additional comments or notes about the location of the incident.
PSGUID (ver7.8.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
School_Number (ver5.2.0)	Number(10)	The school number of where the incident occurred. If the School_Number field is Null, then the incident is a district incident.

## Institution (ver7.0.0)

This table associates a PowerSchool school to a National Transcript Center, NTC, and school identifier.

Column Name	Data Type	Description
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
InstitutionCodeID (ver7.0.0)	Number(10,0)	Internal number for the associated InstitutionCodeList record.
InstitutionNumber (ver7.0.0)	Varchar2(30)	Institution ID from NTC.
SchoolID (ver7.0.0)	Number(10,0)	School_number of the associated Schools record. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## InstitutionCodeList (ver7.0.0)

This table contains institution types from NTC. Will contain types for schools in your district.

Column Name	Data Type	Description
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
IDPRelyingPartyID (ver7.0.0)	Number(10,0)	Internal number for the associated IDPRelyingParty record. Required.
InstitutionCode (ver7.0.0)	Varchar2(20)	Institution code type from NTC. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## KeyStore (ver6.2.1.1)

This table implements a custom PowerSchool keystore.

Column Name	Data Type	Description
AliasName (ver6.2.1.1)	Varchar2(256)	A name given to a keystore. Unique. Indexed. Required.
CertificateChain (ver6.2.1.1)	BLOB	This is the digital certificate chain, which stores a single certificate or a chain of certificates to be used with integration with third party systems. The certificate bytes are encoded in DER format using X509 encoding. Only X509 certificates are supported.
EntryType (ver6.2.1.1)	Number(10)	Valid values: 1 = It is a key entry type, 2 = It is a certificate entry type. Required.
Key (ver6.2.1.1)	BLOB	This is the actual private key used to generate/sign the certificate. The key bytes are encoded in DER format using PKCS8 encoding.
KeyStoreID (ver6.2.1.1)	Number(19)	Unique identifier for this table. Indexed.Required.
WhenCreated (ver6.2.1.1)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.1.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.1.1)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.1.1)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## LanguageISOCodeLU (ver7.0.0)

Defines all the language codes usable by the system. This value, together with a country code from CountryISOCodeLU, forms a locale identifier.

Column Name	Data Type	Description
DisplayLabel (ver7.0.0)	Varchar2(100)	Required. Label displayed in the application when referencing a specific LanguageISOCode.
LanguageISOCode (ver7.0.0)	Varchar2(3)	Required. ISO standardized language abbreviation. Primary key. Currently pre-seeded with all ISO-639-1 two-letter language codes. Always two lower-case letters.
WhenCreated (ver7.0.0)	Timestamp	Required. Created timestamp. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp	Modified timestamp. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	Required. User that created the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	User that modified the record. Defaults to user.

## LG\_[TableName] (ver9.1.0)

LG\_[TableName] tables are log tables. These tables are created dynamically when a data change subscription is processed. The log records stored in these tables belong to the [TableName]. These



tables will have one or more [LogicalKeyFieldName] columns and one or more set of N\_[FieldName] and O\_[FieldName] columns. These columns have the same type and size as their equivalent in the source [TableName]. LG\_[TableName] tables are automatically deleted during PowerSchool startup when no longer needed. The [LogicalKeyFieldName], O\_[FieldName], and N\_[FieldName] columns are automatically removed from the table during PowerSchool startup when no longer needed.

Column Name	Data Type	Description
LOG_SEQ (ver9.1.0)	Number(19)	Unique identifier for this table. Required.
Changed_Columns (ver9.1.0)	Varchar2(4000)	A comma delimited list of columns that were changed.
DML_Type (ver9.1.0)	Varchar2(1)	The type of record transaction. The possible values are I, D, and U. I=Insert, D=Delete, U=Update.
HLE_Log_ID (ver9.1.0)	Number(10)	HLE refers to a High Level Event. When this log is related to a High Level Event this field will be populated.
IP_Address (ver9.1.0)	Varchar2(39)	The IP address of the client that initiated the transaction.
[LogicalKeyFieldName]	Based on source field type	A logical key field. There may be 1 or more of these fields.
N_[FieldName]	Based on source field type	The new value of the field. There may be 1 or more of these fields.
O_[FieldName]	Based on source field type	The old value of the field. There may be 1 or more of these fields.
Transaction_Date (ver9.1.0)	Timestamp	The timestamp fo the transaction.
WhoModifiedID (ver9.1.0)	Number(10)	The ID of the client that initiated the transaction.
WhoModifiedType (ver9.1.0)	Varchar2(1)	The type of the client that initiated the transaction.

## Locale (ver7.0.0)

Defines the locales that can be used by the system. This table is mostly populated and maintained by the installation; though two locales (English/US and the special PowerSchool Support locale) are pre-seeded.

Column Name	Data Type	Description
CountryISOCCode (ver7.0.0)	Varchar2(3)	Required. Country code abbreviation for this locale. Foreign Key to CountyISOCCodeLU.CountryISOCCode.
DisplayLabel (ver7.0.0)	Varchar2(20)	Required. Label displayed in the application when referencing a specific Locale. The installation can choose what to call these locales, though it is recommended that the name of the language <i>in its own script</i> be used: e.g. "English" for English, "Español" for Spanish, for Japanese, etc.
LanguageISOCCode (ver7.0.0)	Varchar2(3)	Required. Language code abbreviation for this locale. Foreign Key to LanguageISOCCodeLU.LanguageISOCCode.
LocaleCurrencyFormatID (ver7.0.0)	Number(10)	Foreign Key to LocaleNumCurrFormatLU.LocaleNumCurrID to identify the currency format for this locale.
LocaleDateFormatID (ver7.0.0)	Number(10)	Required. Foreign Key to LocaleDateFormat.LocaleDateFormatID to identify the date format for this locale.
LocaleID (ver7.0.0)	Number(10)	Required. Unique identifier for this locale.

LocaleNumericFormatID (ver7.0.0)	Number(10)	Foreign Key to LocaleNumCurrFormatLU.LocaleNumCurrID to identify the numeric format for this locale.
LocaleTimeFormatID (ver7.0.0)	Number(10)	Required. Foreign Key to LocaleTimeFormat.LocaleTimeFormatID to identify the time format for this locale.
WhenCreated (ver7.0.0)	Timestamp	Required. Created timestamp. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp	Modified timestamp. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	Required. User that created the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	User that modified the record. Defaults to user.

## LocaleDateFormat (ver7.0.0)

Date formats supported by the system. This table is pre-seeded with values. It is not possible to add new ones through the application. The application is not guaranteed to work with any date formats other than the pre-seeded set.

Column Name	Data Type	Description
DateFormat (ver7.0.0)	Varchar2(100)	Required. The date format used internally within the application to format dates by locale.
DisplayLabel (ver7.0.0)	Varchar2(100)	Required. The 'user friendly' version of the DateFormat for display within the application. Note that this string is basically in the English language, so it is not normally displayed to the user. It can be localized to any other language by localizing the messages with message keys equal to this string ("MM/dd/yyyy", "dd/MM/yyyy", etc.).
LocaleDateFormatID (ver7.0.0)	Number(10)	Required. Unique Identifier for this DateFormat.
WhenCreated (ver7.0.0)	Timestamp	Required. Created timestamp. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp	Modified timestamp. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	Required. User that created the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	User that modified the record. Defaults to user.

## LocaleNumCurrFormatLU (ver7.0.0)

Number and currency formats supported by the system. This table is pre-seeded with common values; it is possible (though probably not necessary) to add new ones through the application.

Column Name	Data Type	Description
DecimalSeparator (ver7.0.0)	Char(1)	Required. Foreign Key to LocaleSeparatorLU.LocaleSeparatorCode The character used as the decimal separator for this Numeric or Currency format.

DisplayLabel (ver7.0.0)	Varchar2(100)	Required. The 'user friendly' label displayed when referencing this format.
GroupSeparator (ver7.0.0)	Char(1)	Required. Foreign Key to LocaleSeparatorLU.LocaleSeparatorCode The character used as the grouping separator for this Numeric or Currency format.
LocaleNumCurrFormat (ver7.0.0)	Varchar2(100)	Required. The format used within the application to format numeric or currency values by locale. This is independent of the specific characters chosen as decimal or group separators.
LocaleNumCurrID (ver7.0.0)	Number(10)	Required. The unique identifier for this format.
WhenCreated (ver7.0.0)	Timestamp	Required. Created timestamp. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp	Modified timestamp. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	Required. User that created the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	User that modified the record. Defaults to user.

## LocaleSeparatorLU (ver7.0.0)

Separators that may be used for numeric and currency formats. Pre-seeded with all values needed. Not all separators can be used in all purposes: for example, the space character cannot be used as the decimal separator.

Column Name	Data Type	Description
LocaleSeparatorCode (ver7.0.0)	Char(1)	The character used as the grouping or decimal separator for this Numeric or Currency format. Required.
WhenCreated (ver7.0.0)	Timestamp	Created timestamp. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp	Modified timestamp. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	User that created the record. Defaults to user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	User that modified the record. Defaults to user.

## LocaleTimeFormat (ver7.0.0)

Time formats supported by the system. This table is pre-seeded with values. It is not possible to add new ones through the application. The application is not guaranteed to work with any time formats other than the pre-seeded set.

Column Name	Data Type	Description
DisplayLabel (ver7.0.0)	Varchar2(100)	The label displayed to the user when referencing a specific LocaleTimeFormat within the application. Required.
LocaleTimeFormatID (ver7.0.0)	Number(10)	Unique identifier for this LocaleTimeFormat. Required.
TimeFormat (ver7.0.0)	Varchar2(100)	Format used within the application to format times by locale. Required.
WhenCreated (ver7.0.0)	Timestamp	Created timestamp. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp	Modified timestamp. Defaults to system date.

WhoCreated (ver7.0.0)	Varchar2(100)	User that created the record. Defaults to user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	User that modified the record. Defaults to user.

## Log2, 50 (ver3.6.1)

Maintains log of system related events in PowerSchool, such as backups-system log.

Column Name	Data Type	Description
Date_Value (ver3.6.1)	Date	The date this record was created.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	CLOB	Text describing what is going on, such as error details, location of backups, etc.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(60)	Name of operation being logged such as Version Fixes, backups, etc.
Server_InstanceID (ver4.2)	Number(10,0)	Identifier for the PowerSchool Server Instance. Indexed.
Ticks (ver3.6.1)	Number(10,0)	The internal ticks elapsed by getting the value of Tickcount.
Time (ver3.6.1)	Number(10,0)	The time the record was stored.

## Log, 8 (ver3.6.1)

This table stored student log entries for various purposes. Administrators or teachers enter this free text in order to keep track of necessary information.

Column Name	Data Type	Description
Category (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Consequence (ver3.6.1)	Varchar(20)	This field is populated by a popup build from the Gen table cat=consequence.
Custom (ver3.6.1)	CLOB	Only used to store key-pair values during import if into this table.
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Discipline_ActionDate (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Discipline_ActionTaken (ver3.6.1)	Varchar(79)	The action taken for disciplining the student, such as S=Suspend.
Discipline_ActionTakenDetail (ver3.6.1)	Varchar(79)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Discipline_ActionTakenEndDate (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Discipline_AdministratorID (ver3.6.1)	Varchar(79)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Discipline_AlcoholRelatedFlag (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

<i>Discipline_DrugRelatedFlag (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_DrugTypeDetail (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_DurationActual (ver3.6.1)</i>	<i>Float</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_DurationAssigned (ver3.6.1)</i>	<i>Float</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_DurationChangeSource (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_DurationNotes (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_FelonyFlag (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_GangRelatedFlag (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_HateCrimeFlag (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_HearingOfficerFlag (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_IncidentContext (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_IncidentDate (ver3.6.1)</i>	<i>Date</i>	<i>The Date of the incident took place.</i>
<i>Discipline_IncidentLocDetail (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_IncidentLocation (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_IncidentType (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_IncidentTypeCategory (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_IncidentTypeDetail (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_LikelyInjuryFlag (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_MoneyLossValue (ver3.6.1)</i>	<i>Float</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_Offender (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_PoliceInvolvedFlag (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_Reporter (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_ReporterID (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_SchoolRulesViolationFlag (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_Sequence (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_VictimType (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_WeaponRelatedFlag (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Discipline_WeaponType (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

<i>Discipline_WeaponTypeNotes (ver3.6.1)</i>	<i>Varchar(79)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Entry (ver3.6.1)	CLOB	The actual description of the log.
Entry_Author (ver3.6.1)	Varchar(30)	The last name and first name of the person who entered the log entry. This is taken from the LastFirst field in the Teachers' table.
Entry_Date (ver3.6.1)	Date	The date the log entry was made. Indexed.
Entry_Time (ver3.6.1)	Number(10,0)	The time the log entry was made.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
LogTypeID (ver3.6.1)	Number(10,0)	The internal number for the Gen table associated with the log entry. The name is taken from here.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
Student_Number (ver3.6.1)	Float	Taken from Students table using the StudentID.
Subject (ver3.6.1)	Varchar(40)	The subject of the log entry.
Subtype (ver3.6.1)	Varchar(20)	Built from the value of the log type above on the Gen table.
TeacherID (ver3.6.1)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record. Indexed.

## Logins, 16 (ver3.6.1)

This table records user information about session.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Hits (ver3.6.1)	Number(10,0)	Number of hits the user accumulated while logged on.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
IPAddr (ver3.6.1)	Number(10,0)	The IP address the user is logging in from.
LoginDate (ver3.6.1)	Date	The date the user logged in. Indexed.
LoginTicks (ver3.6.1)	Number(10,0)	The number of ticks in CPU time the user has been logged in for.
LoginTime (ver3.6.1)	Number(10,0)	The time the user logged in.
LogoutDate (ver3.6.1)	Date	The date the user logged out, should almost always be the same as log in if the machine re-starts it self every night.

LogoutStatus (ver3.6.1)	Number(10,0)	20=autolog off 100,110=forced log off because another user logged in 40=user logged off -10, -2, -30 no log off reason known, 60=logged off by PS procedures, 61=possible hack, 160 guardian access, 210=forced log off because the system was shut down.
LogoutTime (ver3.6.1)	Number(10,0)	The time the user logged out.
MinutesOnline (ver3.6.1)	Float	Number of minutes logged in.
Name (ver3.6.1)	Varchar(20)	The name entered by the user logged in.
PSID (ver3.6.1)	Varchar(80)	The internal user number associated with this user login.
PW (ver3.6.1)	Varchar(20)	The password entered by the user.
PageViews (ver3.6.1)	Number(10,0)	The number of pages the user looked at.
Platform (ver3.6.1)	Number(10,0)	The type of system the user has, such as Windows or Macintosh.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Server_Instance_ID (ver7.8.0)	Number(10)	Identifies the server node from which the user was logged into PowerSchool.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
Unused1	Number(10,0)	Currently unused field.
UserAgent (ver3.6.1)	CLOB	The browser the user has.
UserID (ver3.6.1)	Number(10,0)	The internal teacher ID associated with this record. Indexed.
UserType (ver3.6.1)	Number(10,0)	Determines what kind of admin user is logging on. These are the special case users like maintenance not user groups. Indexed.

## MessageKeyMap (ver7.0.0)

Stores messages imported or localized by the specific deployment. Messages built into the system (e.g. default messages or locales delivered with the system) do not appear here. Instead, they are stored in properties files built into the system distribution. Messages in this table override built-in messages.

Column Name	Data Type	Description
CountryISOCode (ver7.0.0)	Varchar2(3)	Required. Foreign Key to CountryISOCodeLU.CountryISOCode. The country code abbreviation identifying the country portion of this message's locale.
Identifier (ver7.0.0)	Varchar2(128)	For text localizations, used to group messages by type; for data localizations, differentiates between localizations of a given type (e.g. different attendance codes or course names). Used together with the MessageKey column to form a unique (within a locale) internationalization key for the message.

LanguageISOCode (ver7.0.0)	Varchar2(3)	Required. Foreign Key to LanguageISOCodeLU.LanguageISOCode. The language code abbreviation identifying the language portion of this message's locale.
MessageKey (ver7.0.0)	Varchar2(256)	Required. For text localizations, the internationalized identifier for this message; for data localizations, used together with the Identifier column to form a unique (within a locale) key.
MessageKeyMapID (ver7.0.0)	Number(10)	Required. Unique identifier for this MessageKeyMap record.
MessageText (ver7.0.0)	CLOB	Required. The text to be displayed in the application given this records language and country code.
SchoolID (ver7.0.0)	Number(10)	The School ID for this record. This is intended to allow for school-specific localizations, although it is not currently used.
Whencreated (ver7.0.0)	Timestamp	Required. Created timestamp. Defaults to system date.
Whenmodified (ver7.0.0)	Timestamp	Modified timestamp. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	Required. User that created the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	User that modified the record. Defaults to user.

## MessageRequestSummary (ver7.0.0)

This table contains school totals of requests sent and received during Record and Transcript Exchange.

Column Name	Data Type	Description
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
InboundRecords (ver7.0.0)	Number(10,0)	Number of records/transcripts sent to your institution from other institutions. Defaults to 0. Required.
InboundRequests (ver7.0.0)	Number(10,0)	Number of requests you have received from other institutions. Defaults to 0. Required.
PendingOutboundRecords (ver7.0.0)	Number(10,0)	Number of records/transcripts sent by your institution to other institutions that are pending. Defaults to 0. Required.
PendingOutboundRequests (ver7.0.0)	Number(10,0)	Number of record requests sent by your institution to other institutions that are pending. Defaults to 0. Required.
RejectedOutboundRecords	Number(10,0)	Number of records/transcripts sent by your institution to other institutions that have been rejected. Defaults to 0. Required.
RejectedOutboundRequests (ver7.0.0)	Number(10,0)	Number of record requests sent by your institution to other institutions that have been rejected. Defaults to 0. Required.
SchoolID (ver7.0.0)	Number(10,0)	School_number for the associated Schools record. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.



WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
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## MessageStaging (ver7.0.0)

This table contains records received from another district using Record and Transcript Exchange.

Column Name	Data Type	Description
AttachmentCount (ver7.0.0)	Number(10,0)	Number of attachments expected for an exchange record. Zero if no attachments sent with the record. Required.
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
ImportStatus (ver7.0.0)	Number(3,0)	0 = Pending, 1 = Import Failed, 2 = Unrequested, 3 = Imported, 4 = Unrequested record has been read. Required.
MessageData (ver7.0.0)	CLOB	XML version of the data. Used for import into a student's record. Required.
MessageInPDF (ver7.0.0)	BLOB	PDF version of the record.
ProviderSchoolName (ver7.0.0)	Varchar2(64)	Name of the school from which the data originated. Extracted from the MessageData only for solicited requests.
SolicitFlag (ver7.0.0)	Number(3,0)	1 indicates the record was requested by the receiving district. Required.
StudentID (ver7.0.0)	Number(10,0)	Internal number for the associated Student record.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## Metaphone (ver7.0.0)

This table contains unique student last names and metaphone-related search information.

Column Name	Data Type	Description
Alternate (ver7.0.0)	Varchar2(5)	Optional second dominant phonetic letters for the last_name.
Dominant (ver7.0.0)	Varchar2(5)	Dominate phonetic letters for the last_name. Required.
Last_Name (ver7.0.0)	Varchar2(100)	Unique last name from Students. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## MimeTypes, 11 (ver3.6.1)

Which file types to recognize such as image/jpeg.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Mime (ver3.6.1)	Varchar(30)	What the extension is for such as image/jpeg.
Suffix (ver3.6.1)	Varchar(20)	The extension for a file usually three digits. Indexed.

## OauthAccessToken (ver7.2.0)

This table stores credential information allowing authorized external applications access to specific PowerSchool API resourced data. See the API Developer Documentation for more details.

Column Name	Data Type	Description
AccessToken (ver7.2.0)	Varchar2(64)	Encrypted unique identifier allowing authorized users external access to the resourced data. Required.
ExpiresInSeconds (ver7.2.0)	Number(10,0)	Number of seconds it takes the token to expire. Measured from the IssuedTime. Defaults to 30 days. Required.
ID (ver7.2.0)	Number(10,0)	Unique sequential number generated by the application. Required.
IssuedTime (ver7.2.0)	Timestamp(6)	Date and time a token is created and assigned to the external party. Required.
PluginConfOAuthProviderID (ver7.2.0)	Number(10,0)	Internal number for the associated PluginConfOAuthProvider record. Required.
WhenCreated (ver7.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## OIDServerAssociationStore (ver7.1.1)

This table is used by the third party library openid4java to persist the open id association established between the identity provider and the relying party. We do not have control over the structure of this table. It needs to be exactly as required by the library.

Column Name	Data Type	Description
ExpDate (ver7.1.1)	Timestamp(6)	The time when the OpenID association expires. The Relying Party <b>must not</b> use the association after this time has passed. Valid values: An integer, represented in base 10 ASCII.
Handle (ver7.1.1)	Varchar2(256)	The OpenID association handle is used as a key to refer to the OpenID association in subsequent messages. Valid values: A string 255 characters or less in length. It <b>must</b> consist only of ASCII characters in the range 33-126 inclusive (printable non-whitespace characters). Required.

MacKey (ver7.1.1)	Varchar2(256)	The OpenID shared secret between the provider and the relying party.
Type (ver7.1.1)	Varchar2(32)	The algorithm used to encrypt the Mac Key.

## Pages, 30 (ver3.6.1)

This table stores security settings for every page that have been modified from default.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Directory (ver3.6.1)	CLOB	The network path to the file starting with the admin folder.
Filename (ver3.6.1)	Varchar(60)	The actual name of the page including extension.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ModDate (ver3.6.1)	Date	The last date this page had a security setting changed on it.
ModSecs (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
ModTime (ver3.6.1)	Number(10,0)	The time the security setting was changed.
ModifyCode (ver3.6.1)	Number(10,0)	UserID of the person changing the security setting on this page.
Path (ver3.6.1)	Varchar(1000)	The path and file name combined.
Security (ver3.6.1)	Varchar(500)	The security setting for all the groups in PS each character is a group starting with 1 and ending with 500. Asterisk and blank are default settings (0=no access, 1=view, 2=full).

## PCAS\_Account (ver6.2.0)

Stores user information for the Pearson Central Authentication Server.

Column Name	Data Type	Description
Credential (ver6.2.0)	Varchar2(64)	A credential is used by Pearson Central Authentication Server to authenticate a user. For example, a credential could be a password or a digital certificate.
CredentialChangedDate (ver7.0.0.0)	Timestamp(6)	Date and time of the last credential change. Required. Default to system date.
EncryptionMode (ver6.2.0)	Number(1)	Defines if the credential is encrypted or not. Valid values: 1 = Encrypted, 0 = Not encrypted.
IsEnabled (ver6.2.0)	Number(1)	Defines if an account is enabled or disabled. Valid values: 1 = Enabled, 0 = Disabled.

IsLockedOut (ver7.0.0.0)	Number(1)	1 indicates user account locked. Required. Defaults to 0.
LockedOutReason (ver7.0.0.0)	Varchar2(256)	Text description explaining the reason for lockout.
PCAS_AccountID (ver6.2.0)	Number(19)	A unique identifier for an account used by the Pearson Central Authentication Server. Indexed. Required.
PCAS_AccountToken (ver6.2.0)	Varchar2(32)	It is a unique identifier, which identifies a Pearson Central Authentication Server account that can be used by other services to associate a user to a domain entity. Such as the guardian account in Parent Portal is a domain entity that is associated with a Pearson Central Authentication Server account through the account token. Required.
PCAS_CredentialTypeID (ver6.2.0)	Number(19)	The internal ID for the PCAS_CredentialType record to which the record is associated. Required.
PCAS_ServiceID (ver6.2.0)	Number(19)	Internal number for the associatedPCAS_Service record, which represents a service. For example, Parent Portal is a service, and this ID would relate to the ID of the Parent Portal service in this case.
Username (ver6.2.0)	Varchar2(64)	It is a login name used by the Pearson Central Authentication Server to authenticate a user. Required.
WhenCreated (ver6.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver6.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## PCAS\_AccountAccessHist (ver7.0.0)

Used to track the history of login attempts made to the system.

Column Name	Data Type	Description
HTTPForwardedFor (ver7.0.0)	Varchar2(30)	The HTTP-Forwarded-For header information of the login request. Defaults to 0.0.0.0. Required.
IsApprovedToDelete (ver7.0.0)	Number(1)	Indicates if admin is allowed to select records to be deleted. Valid values: 0 = Not approved to delete, 1 = Approved for deletion. Defaults to 0.
IsInvalidUsername (ver7.0.0)	Number(1)	Indicates the username entered during an attempted login was either valid or invalid. Valid values: 0 = Valid user name, 1 = Invalid user name. Defaults to 0. Required.
IsLoginSuccessful (ver7.0.0)	Number(1)	Indicates the attempted login was either successful or unsuccessful. Valid values: 0 = Not a successful login, 1 = Login was successful. Defaults to 1. Required.
LoginAttemptDate (ver7.0.0)	Timestamp(6)	The date and time of the login attempt. Defaults to system date. Required.
LoginDelay (ver7.0.0)	Number(10)	The value in seconds of the login delay in place at the time of the login attempt. Defaults to 0. Required.
LoginIPSource (ver7.0.0)	Varchar2(30)	The TCP IP source of the login request. Defaults to 0.0.0.0. Required.
PCAS_AccountAccessHistID (ver7.0.0)	Number(19)	Unique identifier for this table. Required.

PCAS_AccountID (ver7.0.0)	Number(19)	Foreign key to the PCAS_Account table. Required.
PCAS_ServiceID (ver7.0.0)	Number(19)	Foreign key to the PCAS_Service table. Required.
UserNameAttempted (ver7.0.0)	Varchar2(64)	Both valid and invalid usernames used for login attempts are recorded. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## PCAS\_AccountServicePref (ver7.0.0)

Associates configuration items with a PCAS account. For example, the user's preferred locale for receiving emails is stored here.

Column Name	Data Type	Description
Name (ver7.0.0)	Varchar2(256)	The configuration item name. Required.
PCAS_AccountServicePrefID (ver7.0.0)	Number(19)	The unique id of the record. Required.
PCAS_AccountID (ver7.0.0)	Number(19)	The user for whom the information is being saved. Foreign keys to PCAS_Account.PCAS_AccountID. Required.
Value (ver7.0.0)	Varchar2(256)	Value of the configuration item. Can be null.
WhenCreated (ver7.0.0)	Timestamp	The date and time the record was created. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## PCAS\_AccountServiceRel (ver6.2.0)

Associates a Pearson Central Authentication Server user account and a service that the account can access.

Column Name	Data Type	Description
PCAS_AccountID (ver6.2.0)	Number(19)	A unique identifier for an account used by the Pearson Central Authentication Server. The internal ID for the PCAS_Account record to which the record is associated. Indexed. Required.
PCAS_ServiceID (ver6.2.0)	Number(19)	An identifier, which represents a service. For example, Parent Portal is a service, and this ID would relate to the ID of the Parent Portal service in this case. The internal ID for the PCAS_Service record to which the record is associated. Indexed. Required.
WhenCreated (ver6.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.

WhenModified (ver6.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver6.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## PCAS\_AccountSession (ver6.2.0)

Represents session information for an authorized user for one or more services (service tickets).

Column Name	Data Type	Description
IPAddress (ver6.2.0)	Varchar2(32)	The IP address of the client machine where the user logged in from.
LoginServiceID (ver6.2.0)	Number(19)	The initial service that was used to login for that account session. The internal ID for the PCAS_Service record to which the record is associated. Indexed.
LoginTime (ver6.2.0)	Timestamp(6)	The time the user logged in.
LogoutServiceID (ver6.2.0)	Number(19)	The service from which the user logged out. The internal ID for the PCAS_Service record to which the record is associated. Indexed.
LogoutTime (ver6.2.0)	Timestamp(6)	The time the user logged out.
PCAS_AccountID (ver6.2.0)	Number(19)	A unique identifier for an account used by the Pearson Central Authentication Server. The internal ID for the PCAS_Account record to which the record is associated. Indexed. Required.
PCAS_AccountSessionID (ver6.2.0)	Number(19)	A unique identifier of the account's session. Indexed. Required.
SessionStatus (ver6.2.0)	Varchar2(24)	The current status of the session. Valid values: Active, Inactive. If the value is inactive, the session is considered logged out.
UserTicket (ver6.2.0)	Varchar2(128)	This is a master ticket granted to the user account session on initial login. A master ticket is a user level ticket, which is used to grant service level tickets when a user attempts to access additional services. Required.
WhenCreated (ver6.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver6.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## PCAS\_Configuration (ver6.2.0)

Represents zero or more configuration values related to a service. For example, session time out for Parent Portal service is a configuration name value pair.

Column Name	Data Type	Description
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ConfigurationName (ver6.2.0)	Varchar2(100)	The name given to a configuration.
ConfigurationValue (ver6.2.0)	Varchar2(100)	The value given to a configuration.
PCAS_ConfigurationID (ver6.2.0)	Number(19)	A unique identifier for a configuration. Indexed. Required.
PCAS_ServiceID (ver6.2.0)	Number(19)	An identifier, which represents a service. For example, Parent Portal is a service, and this ID would relate to the ID of the Parent Portal service in this case. The internal ID for the PCAS_Service record to which the record is associated. Indexed.
WhenCreated (ver6.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver6.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## PCAS\_CredentialComplexity (ver7.0.0)

Used for defining credential complexity requirements for a service.

Column Name	Data Type	Description
ExpirationWarningDays (ver7.0.0)	Number(10)	The number of days prior to password expiration that a warning is provided to the user. Valid values: 0 = Disabled, Positive Integer = Enabled. Defaults to 3. Required.
HardLockOutThreshold (ver7.0.0)	Number(10)	The number of failed login attempts by a username, service, and IP which would cause a hard lock out, requiring an admin to reset the password, if a hard lock out is enabled. Required.
IsHardLockOutEnabled (ver7.0.0)	Number(1)	Indicates to lock a user's account on a given number of failed login attempts. Valid values: 0 = False (disabled), 1 = True (enabled). Defaults to 0. Required.
IsLettersAndNumReq (ver7.0.0)	Number(1)	Indicates at least one letter and one number are required for a password. Valid values: 0 = Disabled, 1 = Enabled. Defaults to 0. Required.
IsMixOfCaseReq (ver7.0.0)	Number(1)	Indicates at least one upper and one lowercase character are required for a password. Valid values: 0 = Disabled, 1 = Enabled. Defaults to 0. Required.
IsResetRuleEnabled (ver7.0.0)	Number(1)	Indicates a user is required to reset their password upon first logging in. Valid values: 0 = Disabled, 1 = Enabled. Password Reset Rule is enabled. Defaults to 1. Required.
IsSpecialCharacterReq (ver7.0.0)	Number(1)	Indicates at least one special character is required for a password. Valid values: 0 = Disabled, 1 = Enabled. Defaults to 0. Required.
PasswordExpireDays (ver7.0.0)	Number(10)	Indicates the number of days a user may use a password before being required to enter a new password. Valid values: 0 = Disabled, Positive Integer = Enabled. Defaults to 60. Required.

PasswordReuseCycleNum (ver7.0.0)	Number(1)	The number of different password that must be used before a password may be reused when the password is reset. Valid values: 0 = Disabled, Positive Integer = Enabled. Defaults to 5. Required.
PCAS_CredentialComplexityID (ver7.0.0)	Number(19)	Unique identifier for this table. Required.
PCAS_ServiceID (ver7.0.0)	Number(19)	Indicates the service for which the credential complexity rules apply to, such as administrators, administrative assistants, students, substitutes, system administrators, or teachers. Required.
ReqCharacterCnt (ver7.0.0)	Number(10)	Indicates the minimum number of alpha/numeric characters that must be used in a password. Valid values: 0 = Disabled, Positive Integer = Required password length. Defaults to 7. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## PCAS\_CredentialRecoveryToken (ver6.2.0)

Used for the recovering a forgotten password/credential via self-service recovery feature, stores the temporally generated password recovery token.

Column Name	Data Type	Description
PCAS_AccountID (ver6.2.0)	Number(19)	A unique identifier for an account used by the Pearson Central Authentication Server. The internal ID for the PCAS_Account record to which the record is associated. Indexed. Required.
PCAS_CredentialRecoveryTokenID (ver6.2.0)	Number(19)	A unique identifier for a credential recovery token. Indexed. Required.
Token (ver6.2.0)	Varchar2(30)	An auto generated token that can be used to reset a forgotten password/credential. This token is issued for an account and it is only valid for one time or one hour, whichever comes first. Required.
WhenCreated (ver6.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver6.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## PCAS\_CredentialReuse (ver7.0.0)

Used to track the reuse of a credential to assist in meeting credential complexity requirements.

Column Name	Data Type	Description
Credential (ver7.0.0)	Varchar2(64)	The user's previous credential or historical list of credentials.



CredentialChangeDate (ver7.0.0)	Timestamp(6)	The date the credential was changed. Defaults to system date. Required.
PCAS_AccountID (ver7.0.0)	Number(19)	An identifier, which refers to an account credential used by the Pearson Central Authentication Server. Required.
PCAS_CredentialReuselD (ver7.0.0)	Number(19)	Unique identifier for this table. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## PCAS\_CredentialType (ver6.2.0)

Represents the type of credential supported for a Pearson Central Authentication Server account.

Column Name	Data Type	Description
CredentialTypeName (ver6.2.0)	Varchar2(64)	The name for a credential type. Required.
PCAS_CredentialTypeID (ver6.2.0)	Number(19)	A unique identifier for a credential type. Indexed. Required.
WhenCreated (ver6.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver6.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## PCAS\_DeviceToken (ver9.0.0)

This table contains identifiers for devices registered for use with this PowerSchool instance.

Column Name	Data Type	Description
DeviceToken (ver9.0.0)	Varchar2(64)	Universally unique id assigned to a device when downloading Powerschool Mobile App. Required.
PCAS_AccountID (ver9.0.0)	Number(19,0)	PCAS_AccountID of the associated PCAS_Account record. Required.
PCAS_DeviceTokenID (ver9.0.0)	Number(19,0)	Unique number created by the application. Required.
PCAS_ServiceID (ver9.0.0)	Number(19,0)	PCAS_ServiceID of the associated PCAS_Service record. Required.
WhenCreated (ver9.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.

WhoModified (ver9.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
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## PCAS\_EmailContact (ver7.0.0)

Contains the single reliable email account, which the account holder can be reached.

Column Name	Data Type	Description
EmailAddress (ver7.0.0)	Varchar2(256)	An email account for the owner of the login account. Defaults to Invalid Email Address. Required. Indexed.
ExternalIdent (ver7.0.0)	Varchar2(32)	An external Identifier. For PS Parent Portal service this represents the internal number for the associated Guardian record.
PCAS_AccountID (ver7.0.0)	Number(19)	Internal number for the associated Required. Indexed.
PCAS_EmailContactID (ver7.0.0)	Number(19)	Unique identifier for this table. Required. Indexed.
PCAS_ServiceID (ver7.0.0)	Number(19)	Internal number for the associated PCAS_Service record. Required. Indexed.
WhenCreated (ver7.0.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## PCAS\_Service (ver6.2.0)

Just as Parent Portal is a service, this table stores a service that can be accessed by an authorized Pearson Central Authentication Server user.

Column Name	Data Type	Description
IsEnabled (ver6.2.0)	Number(1)	Defines if a service is enabled or disabled. Valid values: 1 = Enabled, 0 = Disabled
IsEnabledSSO (ver6.2.0)	Number(1)	Defines if a service is enabled or disabled for SSO. Valid values: 1 = Enabled, 0 = Disabled.
PCAS_ServiceID (ver6.2.0)	Number(19)	A unique identifier for a service used by Pearson Central Authentication Server. Indexed. Required.
ServiceName (ver6.2.0)	Varchar2(64)	The name of the service. Required.
WhenCreated (ver6.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver6.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## PCAS\_ServiceTicket (ver6.2.0)

Represents an authorized login token for a service for a account session.

Column Name	Data Type	Description
IsEnabled (ver6.2.0)	Number(1)	Defines if a service ticket is enabled or disabled. Valid values: 1 = Enabled, 0 = Disabled.
PCAS_AccountSessionID (ver6.2.0)	Number(19)	The internal ID for the PCAS_AccountSession record to which the record is associated. Indexed.
PCAS_ServiceID (ver6.2.0)	Number(19)	A unique identifier for a service used by Pearson Central Authentication Server. The internal ID for the PCAS_Service record to which the record is associated. Indexed. Required.
PCAS_ServiceticketID (ver6.2.0)	Number(19)	A unique identifier for the service ticket used by Pearson Central Authentication Server. Indexed. Required.
ServiceTicket (ver6.2.0)	Varchar2(128)	This is the service level ticket that is granted for each service the user accesses within a PCAS account session. Required.
TicketCreated (ver6.2.0)	Timestamp(6)	The date when the ticket was created.
TicketValidated (ver6.2.0)	Timestamp(6)	The date when the ticket was validated.
WhenCreated (ver6.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver6.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.0)	Varchar2(100)	The name of the person who created the record. Defaults to user.
WhoModified (ver6.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## Period, 138 (ver3.6.1)

Periods are used in combination with days to create schedule expressions. For example, a section of Biology that meets for the first period on each day of a two-day schedule has the expression 1(A-B). Periods are also part of what is defined as a section meeting.

Column Name	Data Type	Description
Abbreviation (ver3.6.1)	Varchar(3)	Short version of the Name used for this period, such as p1, 1, etc.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(80)	Name of the period, such as Period 1, Study Hall, etc.
Period_Number (ver3.6.1)	Number(10,0)	Period number for this record, such as 1, 2, etc. Indexed.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Sort_Order (ver3.6.1)	Number(10,0)	The sort order to display the periods when necessary.

Year_ID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004, if not cumulative. See StoreCode. The number is equal to the ID of the year term divided by 100.
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## PermissionGroupLabel (ver7.0.0)

This table contains message key values for internationalized labels in the Security Groups page.

Column Name	Data Type	Description
ApplicationComponentID (ver7.0.0)	Number	Internal number for the associated ApplicationComponent record. Required.
ID (ver7.0.0)	Number	Unique sequential number generated by the application. Required.
Label (ver7.0.0)	Varchar2(255)	Message key for label in Group Permission page
Type (ver7.0.0)	Varchar2(255)	Label type. Valid values: checkbox, radio, textfield.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PermissionGroupValue (ver7.0.0)

This table contains values for a label and group in the Edit Group page.

Column Name	Data Type	Description
GenDCID (ver7.0.0)	Number	Internal number for the associated Gen record. The Gen value establishes the group for which the value is applicable. Required.
ID (ver7.0.0)	Number	Unique sequential number generated by the application. Required.
PermissionGroupLabelID (ver7.0.0)	Number	Internal number for the associated PermissionGroupLabel record. Required.
Value (ver7.0.0)	Varchar2(4000)	Value assigned to the label and group by the PS Administrator. For example, checkboxes will be true if checked, false when unchecked.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## Person, 188 (ver5.0.0)

The Person table will be used for Family Management.

Column Name	Data Type	Description
DCID (ver5.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver5.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.

## PGAssignments, 92 (ver3.6.1)

Assignments entered by teachers in PowerGrade.

Column Name	Data Type	Description
Abbreviation (ver3.6.1)	Varchar(15)	A shorter version of the name of this assignment for quick reference.
AssignmentID (ver3.6.1)	Number(10,0)	This is the sequential number for this assignment for this section.
DateDue (ver3.6.1)	Date	The date this assignment is due.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	CLOB	A more detailed description of this assignment than the name. This is optional.
GradebookType (ver5.0.13)	Number(10,0)	Indicates the type of gradebook in used for this assignment. Valid values: 0 = PowerGrade, 1 = PowerTeacher gradebook.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
IncludeInFinalGrades (ver5.0.13)	Number(10,0)	Indicates if the assignment will count toward the final grade.
Name (ver3.6.1)	Varchar(50)	Name of the assignment such as Essay, Homework, etc.
PGCategoriesID (ver3.6.1)	Number(10,0)	The internal number for the PGCategories with which this record is associated. Indexed.
PointsPossible (ver3.6.1)	Float	Total possible points for this assignment that a student can earn.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
PublishDaysBeforeDue (ver5.0.13)	Number(10,0)	Indicates the number of days before the assignment due date that the assignment will be published.
PublishOnSpecificDate (ver5.0.13)	Date	Date an assignment will be published.
PublishScores (ver5.0.13)	Number(10,0)	Flag to indicate if the assignment score, percent earned, and letter grade are published. Valid values: 0 = Do not publish, 1 = Publish
PublishState (ver5.0.13)	Number(10,0)	Indicates the publishing preference selected by the teacher for an assignment. Valid values: 0 = Immediately, 1 = On Specified Date, 2 = X Days Before the Due Date, 3 = On Due Date, 4 = Never.
SectionID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Sections record.
Type (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

Weight (ver3.6.1)	Float	The overall weight of this assignment. This multiplied by PointsPossible shows the actual points of this assignment for total possible points for this section.
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## PGAssignmentStandards, 93 (ver3.6.1)

This associative table links assignments (PGAssignments table) to standards (Standards table).

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
PGAssignmentsID (ver3.6.1)	Number(10,0)	The internal number for the PGAssignment's record with which this record is associated. Indexed.
StandardsID (ver3.6.1)	Number(10,0)	The internal number for the Standards with which this record is associated. Indexed.

## PGCategories, 94 (ver3.6.1)

The categories a teacher has entered to classify their assignments such as Homework, Labs, or Essays.

Column Name	Data Type	Description
Abbreviation (ver3.6.1)	Varchar(15)	A shorter version of the name of this assignment category for quick reference, what appears in the spreadsheet.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DefaultPtsPoss (ver3.6.1)	Float	The default points possible for the assignments in this category. Defaults to 0.
Description (ver3.6.1)	CLOB	A more detailed description of this assignment category than the name. This is optional.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(50)	The name of this assignment category such as Labs.
SectionID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Sections record.
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.

## PGCommentBank, 97 (ver3.6.1)

A set of Pre-defined comments the teacher gets for PowerGrade.

Column Name	Data Type	Description
Category (ver3.6.1)	Varchar(30)	Category this comment belongs to, such as Report Cards.
Code (ver3.6.1)	Varchar(10)	A short abbreviation of this comments usually 2 or 3 letters such as EX for Excellent Work by Student. This is required and must be unique. Indexed.

Comment_Value (ver3.6.1 renamed in ver5.2.0)	CLOB	The actual comment set for this school/district, such as Excellent Work by Student. Although the length of this column is 4000, however the code only allows up to 500 Characters.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.

## PGFinalGradeAttrib (ver6.2.1)

Additional final grade information related to allocation of variable credit for the grade.

Column Name	Data Type	Description
EarnedVarCreditValue (ver6.2.1)	Number(18,6)	In variable credit situations, actual credit earned by the student awarded by the teacher in PowerTeacher Gradebook.
ID (ver6.2.1)	Number(19)	Unique identifier for this table generated by the application. Indexed. Primary Key.
PGFinalGradesDCID (ver6.2.1)	Number(19)	The DCID of the PGFinalGrades record associated with this record. Indexed. Required. Indexed.
PotentialVarCreditValue (ver6.2.1)	Number(18,6)	In variable credit situations, potential credit value submitted by the teacher in PowerTeacher Gradebook. Also known as attempted credit.
WhenCreated (ver6.2.1)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver6.2.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver6.2.1)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver6.2.1)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PGFinalGrades, 95 (ver3.6.1)

Students final grades stored in PowerGrade or PowerTeacher Gradebook.

Column Name	Data Type	Description
Citizenship (ver3.6.1)	Varchar(7)	Shows the Citizenship progress of a student in this section, such as E=Excellent, S=Satisfactory, U=Unsatisfactory, N=Neutral.
Comment_Value (ver3.6.1 renamed in ver5.2.0)	CLOB	Any comment teacher added for this final grade.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required. Primary Key.
EndDate (ver3.6.1)	Date	The day the section ended and this grade is for. Usually the terms end day.
FinalGradeName (ver3.6.1)	Varchar(8)	Name assigned to this Final Grade. This might be the term abbreviation, such as S1.
Grade (ver3.6.1)	Varchar(7)	The letter grade assigned to this section for this student.
GradebookType (ver5.1.1)	Number(10,0)	Indicates the type of gradebook in use by the teacher. Valid values: 0 = PowerGrade, 1 = PowerTeacher gradebook.

ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
LastGradeUpdate (ver3.6.1)	Date	The date this grade record was last updated.
OverrideFG (ver4.3.0/5.0.7)	Varchar(2)	Used to restore final grades that have been overridden (this field is used to indicate if the final grade has been overridden).
Percent (ver3.6.1)	Float	The percentage points that was received by the student for this section.
Points (ver3.6.1)	Float	The actual points student received for this section.
PointsPossible (ver3.6.1)	Float	The total points possible for this section.
SectionID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Sections record.
StartDate (ver3.6.1)	Date	The day the section started and this grade is for. Usually the terms first day.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
VarCredit (ver5.0.0)	Float	In support of AEP analysis that teachers have the ability to assign variable credit to students in their class if they wish to do so.

## PGFinalGradesSetup, 191 (ver4.3.0\_5.0.7)

Centralize classes' final grade setups from PowerGrade.

Column Name	Data Type	Description
Abbreviation (ver4.3.0/5.0.7)	Varchar(7)	PGFinalGrades name abbreviation.
BeginDate (ver4.3.0/5.0.7)	Date	Begin date of the Section.
ChangeGradeTo (ver4.3.0/5.0.7)	Varchar(20)	New grade that will override the existing grade.
CitizenshipAsmtName (ver4.3.0/5.0.7)	Varchar(50)	Citizenship Name.
CurrentGrade (ver4.3.0/5.0.7)	Number(10,0)	Current Grade Value.
DCID (ver4.3.0/5.0.7)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DisplayOnSpreadsheet (ver4.3.0/5.0.7)	Number(10,0)	Flag to determine whether or not to display this Final Grade on a spreadsheet.
DueDate (ver4.3.0/5.0.7)	Date	Due date for this grade (usually for the section).
EndDate (ver4.3.0/5.0.7)	Date	The day the section ended associated with this grade.
ExcludedMarks (ver4.3.0/5.0.7)	Varchar(40)	Specifies the mark to be excluded from the Final Grades calculation.
FactorInfos (ver4.3.0/5.0.7)	Image	Factor Information (stored in binary) for the Final Grades calculation.
FactornumScoresToDrop (ver4.3.0/5.0.7)	Image	Number of Factor Scores that will be dropped (stored in binary).
FactorTypes (ver4.3.0/5.0.7)	Image	Type used for the Final Grades calculation (stored in binary).



FactorWeights (ver4.3.0/5.0.7)	Image	Weighting factor for each type (used in the Final Grades calculation).
FromServer (ver4.3.0/5.0.7)	Number(10,0)	Flag that specifies that the Final Grade was downloaded from the Server.
ID (ver4.3.0/5.0.7)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver4.3.0/5.0.7)	Varchar(7)	Final Grade name.
NumAttPoints (ver4.3.0/5.0.7)	Float	Attendance Points threshold for having grade changed in PS.
SectionID (ver4.3.0/5.0.7)	Number(10,0)	The internal number and ID of the associated Sections record.
ServerID (ver4.3.0/5.0.7)	Number(10,0)	PowerSchool server ID.
SchoolID (ver4.3.0/5.0.7)	Number(10,0)	The School_Number of the associated Schools record.
YearID (ver4.3.0/5.0.7)	Float	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Indexed.

## PGGradeScales, 192 (ver4.3.0\_5.0.7)

Centralize classes' grade scales from PowerGrade.

Column Name	Data Type	Description
DCID (ver4.3.0/5.0.7)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.3.0/5.0.7)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ModifyCode (ver4.3.0/5.0.7)	Number(10,0)	Flag which will determine whether or not the Teacher may modify the GradeScale in PowerGrade.
Name (ver4.3.0/5.0.7)	Varchar(30)	GradeScale name.
SectionID (ver4.3.0/5.0.7)	Number(10,0)	The internal number and ID of the associated Sections record.
SchoolID (ver4.3.0/5.0.7)	Number(10,0)	The School_Number of the associated Schools record.
YearID (ver4.3.0/5.0.7)	Float	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Indexed.

## PGGradeScalesMark, 193 (ver4.3.0\_5.0.7)

Centralize classes' grade scales from PowerGrade. Child of PGGradeScales table.

Column Name	Data Type	Description
CutOff (ver4.3.0/5.0.7)	Float	GradeScale CutOff value.
DCID (ver4.3.0/5.0.7)	Number(10,0)	Unique identifier for this table. Indexed. Required.

Description (ver4.3.0/5.0.7)	Varchar(50)	GradeScale description – futher explanation of the Mark.
ID (ver4.3.0/5.0.7)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Mark (ver4.3.0/5.0.7)	Varchar(6)	The actual grade.
PGGradeScaleID (ver4.3.0/5.0.7)	Number(10,0)	Foreign key to the PGGradeScale table. Indexed.
SectionID (ver4.3.0/5.0.7)	Number(10,0)	The internal number and ID of the associated Sections record.
YearID (ver4.3.0/5.0.7)	Float	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Indexed.

## PGIncomingQueue, 40 (ver3.6.1)

This table serves as the temporary holding place for PowerGrade. This makes PowerGrade jobs Asynchronous so Teachers do not have to wait for completion before continuing to use PowerGrade.

Column Name	Data Type	Description
BLOBdata (ver3.6.1)	BLOB	The actual data PowerGrade is sending in a compressed BLOB.
Command (ver3.6.1)	Varchar(80)	What PowerGrade wants done such as Update Attendance, Update Assignment, Log Entry, etc.
CreateDT (ver4.0.0)	Date	Date reported to admin of when this record was created. Indexed.
CreateTM (ver4.0.0)	Number(10,0)	Time reported to admin of when this record was created. Indexed.
<i>Data (ver3.6.1)</i>	<i>CLOB</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
PGVersion (ver3.6.1)	Number(10,0)	Stores the PowerGrade version of incoming request for checking updates and BLOB handling.
ProcessNum (ver5.0.9)	Number(10,0)	Process Number (for Multi-Homing).
SectionID (ver5.0.9)	Number(10,0)	The internal number and ID of the associated Sections record.
Server_InstanceID (ver4.2)	Number(10,0)	Identifier for the PowerSchool Server Instance. Indexed.
TeacherID (ver3.6.1)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record.
TimeReceived (ver3.6.1)	Number(10,0)	When the request came in to PowerSchool from PowerGrade.

## PGNotification, 173 (ver4.0.0)

This transient table maintains the notification sent back to PowerGrade to confirm a record send by PowerGrade was committed to the database and/or any errors encountered.

Column Name	Data Type	Description
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Category (ver4.0.0)	Varchar(30)	The type of the notification such as, Sequence number, attendance notification or etc. Optional. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Identifier (ver4.0.0)	Varchar(80)	Unique identifier for the notification. May be a database record ID, date, GUID, Student Number, etc. Specific value stored is dependent on the category.
Ntf_Value (ver4.0.0)	Varchar(50)	The text of the message being sent back to PowerGrade. Also dependent on the Category.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.
SectionID (ver4.0.0)	Number(10,0)	The internal number and ID of the associated Sections record.
TeacherID (ver4.0.0)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record. Indexed.
YearID (ver4.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table.

## PGPreferences, 43 (ver3.6.1)

This table is no longer used to maintain PowerGrade preferences for global setup.

Column Name	Data Type	Description
<i>BooleanData</i> (ver4.3.0/5.0.7)	<i>Image</i>	<i>Stores the Boolean field's values.</i>
<i>BooleanField</i> (ver4.3.0/5.0.7)	<i>Image</i>	<i>Stores the Boolean field's names.</i>
<i>BLOBData</i> (ver4.3.0/5.0.7)	<i>Image</i>	<i>Stores the BLOB field's values.</i>
<i>BLOBField</i> (ver4.3.0/5.0.7)	<i>Image</i>	<i>Stores the BLOB field's names.</i>
<i>DateData</i> (ver4.3.0/5.0.7)	<i>Image</i>	<i>Stores the Date field's values</i>
<i>DateField</i> (ver4.3.0/5.0.7)	<i>Image</i>	<i>Stores the Date field's names.</i>
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.3.0/5.0.7)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
<i>IntegerData</i> (ver4.3.0/5.0.7)	<i>Image</i>	<i>Stores the Long integer field's values.</i>

<i>IntegerField</i> (ver4.3.0/5.0.7)	<i>Image</i>	<i>Stores the Long integer field's names.</i>
<i>SchoolID</i> (ver4.3.0/5.0.7)	<i>Number(10,0)</i>	<i>The School_Number of the associated Schools record.</i>
<i>TeacherID</i> (ver4.3.0/5.0.7)	<i>Number(10,0)</i>	<i>The internal identification number of the teacher in the associated SchoolStaff record. Indexed.</i>
<i>TextData</i> (ver3.6.1)	<i>Image</i>	<i>Stores the Text field's values.</i>
<i>TextField</i>	<i>Image</i>	<i>Stores the Text field's names.</i>
<i>YearID</i> (ver4.3.0/5.0.7)	<i>Number(10,0)</i>	<i>A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table.</i>

## PGScores, 96 (ver3.6.1)

The actual students assignment scores in PowerGrade much like SectionScores but a record per assignment instead of all in a BLOB field.

Column Name	Data Type	Description
Comment_Value (ver3.6.1 renamed in ver5.2.0)	CLOB	Any comments the teacher provided for this assignment grade.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Grade (ver3.6.1)	Varchar(7)	Actual letter grade given for this assignment.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
PGAssignmentsID (ver3.6.1)	Number(10,0)	The internal number for the PGAssignment's record with which this record is associated. Indexed.
Percent (ver3.6.1)	Float	The percentage grade earned at the time for this assignment in number format. Indexed.
PercentStr (ver3.6.1)	Varchar(7)	The percentage grade earned at the time for this assignment in string format. Indexed.
Score (ver3.6.1)	Float	The score received for the assignment in number format.
ScoreStr (ver3.6.1)	Varchar(7)	The score received for the assignment in string format.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.

## PGSections, 195 (ver4.3.0\_5.0.7)

PowerGrade-specific Section information.

Column Name	Data Type	Description
CustField1 (ver4.3.0/5.0.7)	Varchar(40)	PowerGrade Custom field comments for a given Section. Option #1.
CustField2 (ver4.3.0/5.0.7)	Varchar(40)	PowerGrade Custom field comments for a given Section. Option #2.

CustField3 (ver4.3.0/5.0.7)	Varchar(40)	PowerGrade Custom field comments for a given Section. Option #3.
CustField4 (ver4.3.0/5.0.7)	Varchar(40)	PowerGrade Custom field comments for a given Section. Option #4.
CustField5 (ver4.3.0/5.0.7)	Varchar(40)	PowerGrade Custom field comments for a given Section. Option #5.
DCID (ver4.3.0/5.0.7)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.3.0/5.0.7)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
SectionID (ver4.3.0/5.0.7)	Number(10,0)	The internal number and ID of the associated Sections record.

## PGStudents, 194 (ver4.3.0\_5.0.7)

PowerGrade-specific Student information.

Column Name	Data Type	Description
CustField1 (ver4.3.0/5.0.7)	Varchar(40)	PowerGrade Custom field comments for a given Student. Option #1.
CustField2 (ver4.3.0/5.0.7)	Varchar(40)	PowerGrade Custom field comments for a given Student. Option #2.
CustField3 (ver4.3.0/5.0.7)	Varchar(40)	PowerGrade Custom field comments for a given Student. Option #3.
CustField4 (ver4.3.0/5.0.7)	Varchar(40)	PowerGrade Custom field comments for a given Student. Option #4.
CustField5 (ver4.3.0/5.0.7)	Varchar(40)	PowerGrade Custom field comments for a given Student. Option #5.
DCID (ver4.3.0/5.0.7)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.3.0/5.0.7)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
SchoolID (ver4.3.0/5.0.7)	Number(10,0)	The School_Number of the associated Schools record.
SectionID (ver4.3.0/5.0.7)	Number(10,0)	The internal number and ID of the associated Sections record.
StudentID (ver4.3.0/5.0.7)	Number(10,0)	The internal number and ID of the associated Students record.
YearID (ver4.3.0/5.0.7)	Float	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Indexed.

## PhoneLog, 27 (ver3.6.1)

Tracks all PowerLink transactions.

Column Name	Data Type	Description
Date_Value (ver3.6.1)	Date	The date the record was created. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Duration (ver3.6.1)	Float	How long the call lasted in minutes.
EntryType (ver3.6.1)	Number(10,0)	Type of this communication mechanism, 1=phone, 2=internet
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
LogType (ver3.6.1)	Number(10,0)	Who logged in 1=Guardian, 2=Student.
OptionsChosen (ver3.6.1)	Varchar(40)	The options the user selected during this phone call.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
StartTicks (ver3.6.1)	Number(10,0)	The internal system clock ticks during this phone call.
StartTime (ver3.6.1)	Number(10,0)	The time this phone call started.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.

## Pisa\_Session (ver5.2.0.5)

This table is used to keep track of the PISA session secrets or conversational credential. The secret is calculated by the PISA framework at the beginning of any PISA call and then a new row containing this calculated secret is inserted into this table. Once the PISA call completes, the row is deleted from this table by the PISA frameworks.

Column Name	Data Type	Description
ConversationCredentials (ver5.2.0.5)	Varchar2(255)	Session secret used for the validation of a PISA call.
DCID(ver5.2.0.5)	Numeric(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver5.2.0.5)	Numeric(10,0)	Unique identifier for this table. Indexed. Required.
SessionTimestamp (ver5.2.0.5)	Timestamp	Timestamp used in the calculation of the conversational credential.

## PluginConfigDefaults (ver7.0.0)

This table identifies default settings. Some are specific to a country.

Column Name	Data Type	Description
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
IsPSAdminReadOnly (ver7.0.0)	Number(3,0)	Value of 1 restricts user access to read only for the plugin setting. 0 allows the user to modify the setting.
IsValueRequired (ver7.0.0)	Number(3,0)	1 indicates a default value is required.

Name (ver7.0.0)	Varchar2(40)	Name of the configuration setting. Required.
PluginDefID (ver7.0.0)	Number(10,0)	Internal number for the associated PluginDef record. Required.
PluginInterfaceMapID (ver7.0.0)	Number(10,0)	Internal number for the associated PluginInterfaceMap record.
PropertyType (ver7.0.0)	Varchar2(100)	Unused.
PropertyTypeResolver (ver7.0.0)	Varchar2(256)	Unused.
RegionCode (ver7.0.0)	Varchar2(20)	Two digit country code or 'ALL' indicating all countries. Required.
Value (ver7.0.0)	CLOB	Default value of the configuration setting.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginConfigOIDProvider (ver7.1.1)

This table is used to store the allowed relying parties data. The OpenID provider makes sure the OpenID request is coming from one of the allowed relying parties stored in this table.

Column Name	Data Type	Description
ID (ver7.1.1)	Number(19)	Unique sequential number generated by the application. Required.
IsRelyingPartyPathRequired (ver7.2.0)	Number(3)	1 indicates optional value RelyingPartyPath column is needed. Defaults to 1. Required.
PluginDefID (ver7.1.1)	Number(19)	Internal number for the associated PluginDef record. Required.
RelyingPartyHost (ver7.1.1)	Varchar2(256)	The host name in secure connection to relying party, such as tienet.maximus.com. Required.
RelyingPartyName (ver7.1.1)	Number(40)	Read-only name used to uniquely identify the record, such as TIENET Integration. Required.
RelyingPartyPath (ver7.1.1)	Varchar2(256)	The part of the URL without host, such as students/home.html.
RelyingPartyPort (ver7.1.1)	Number(5)	This is the port number in secure connection to relying party. Defaults to 443. Required.
WhenCreated (ver7.1.1)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.1)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhoCreated (ver7.1.1)	Varchar2(30)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.1.1)	Varchar2(30)	The name of person who last modified the record. Defaults to database user. Required.

## PluginConfigWSTrustBridge (ver9.0.0)

This table is used to store setup information when using a WS-Trust Bridge for a plugin. The WS-Trust Bridge Setup page is accessible via **Start > System > System Settings > Plugin Management**

**Configuration > PowerSchool WS-Trust Bridge > WS-Trust Bridge.**

Column Name	Data Type	Description
EncryptionCert (ver9.0.0)	Varchar2(256)	The name of the certificate used to encrypt the security token. The certificate must be the same as the certificate used by ADFS.
ID (ver9.0.0)	Number(10,0)	Unique number created by the application. Required.
IDPSigningCert (ver9.0.0)	Varchar2(256)	The name of the certificate used to sign the SAML response. Must be the same as the certificate used by ADFS.
PassiveAddress (ver9.0.0)	Varchar2(256)	The URL of the ADFS.
PluginDefID (ver9.0.0)	Number(10,0)	ID of the associated PluginDef record. Required.
Realm (ver9.0.0)	Varchar2(256)	The URL used by PowerSchool to communicate with ADFS. PowerSchool WS-Trust Bridge plugin installation defaults the value to the External Access on the Global Server Settings page.
SecurityAttributeName (ver9.0.0)	Varchar2(40)	The name of the ADFS claim. Claims are used for authorization purposes.
WhenCreated (ver9.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginConfOAuthConsumer (ver7.5)

This table contains the authorization parameters needed to interface with a third party using OAuth.

Column Name	Data Type	Description
AccessTokenURL (ver7.5)	Varchar2(100)	Network location used to request and receive data from the third party. Required.
ClientID (ver7.5)	Varchar2(100)	Identifier used in combination with the ClientSecret to uniquely identify the consumer to the third party. Required.
ClientSecret (ver7.5)	Varchar2(100)	Encrypted password sent to the OAuth provider. Required.
ID (ver7.5)	Number(10,0)	Unique sequential number generated by the application. Required.
IsPersisted (ver7.5)	Number(3,0)	1 indicates the access token value will be stored.
PluginDefID (ver7.5)	Number(10,0)	Internal number for the associated PluginDef record. Required.
WhenCreated (ver7.5)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.5)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.5)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.5)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.



## PluginConfOAuthProvider (ver7.2.0)

This table maps a plug-in to a PCAS\_Account record for authorization.

Column Name	Data Type	Description
AccountIdentifier (ver7.2.0)	Varchar2(32)	PCAS_AccountToken for the associated PCAS_Account record. Required.
ID (ver7.2.0)	Number(10,0)	Unique sequential number generated by the application. Required.
PluginDefID (ver7.2.0)	Number(10,0)	Internal number for the associated PluginDef record. Required.
WhenCreated (ver7.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginConfWebCustomPage (ver7.0.0)

This table contains any additional setup links required by the plugin service.

Column Name	Data Type	Description
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
PluginDefID (ver7.0.0)	Number(10,0)	Internal number for the associated PluginDef record. Required.
PageName (ver7.0.0)	Varchar2(40)	Custom page name displayed in plugin console configuration page. Required.
PagePath (ver7.0.0)	Varchar2(256)	URL for the page link. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginConfWSSoapClient (ver7.0.0)

This table contains settings to update a certificate or allow another external server to access the PowerSchool provided web services in the Add External System section of the Provider Web Service Setup page.

Column Name	Data Type	Description
ClientAddress (ver7.0.0)	CLOB	Contact information for the client.

ClientCertificateAlias (ver7.0.0)	Varchar2(256)	Public key certificate name.
ClientName (ver7.0.0)	Varchar2(256)	Name of the client.
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
PluginConfWSSoapProviderID (ver7.0.0)	Number(10,0)	Internal number for the associated PluginConfWSSoapProvider record. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginConfWSSoapConsumer (ver7.0.0)

This table contains web service consumer settings. Records will be unique for consumer name and plugin.

Column Name	Data Type	Description
ConsumerCertificateAlias (ver7.0.0)	Varchar2(256)	AliasName of associated Keystore record.
ConsumerName (ver7.0.0)	Varchar2(40)	Name can be user created or system-generated and read only. Must be unique for a given PluginDefID. Required.
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
PluginDefID (ver7.0.0)	Number(10,0)	Internal number for the associated PluginDef record. Required.
ServerCertificateAlias (ver7.0.0)	Varchar2(256)	Unused.
ServerURL (ver7.0.0)	Varchar2(256)	Host URL for the consumer web service. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginConfWSSoapProvider (ver7.0.0)

This table contains web service provider settings.

Column Name	Data Type	Description
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
PluginDefID (ver7.0.0)	Number(10,0)	Internal number for the associated PluginDef record. Required.

ProviderName (ver7.0.0)	Varchar2(40)	Name of the web service provider. Required.
PublishedPort (ver7.0.0)	Number(10,0)	Port location of the web service where the provider is hosted.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginDef (ver7.0.0)

This table contains set up information for the installed plugins. To navigate to this page in the application: **System Administrator > System Settings > Plugin Manager**.

Column Name	Data Type	Description
ClassName (ver7.0.0)	Varchar2(256)	Internal java class name associated to the plugin. Required.
Description (ver7.0.0)	Varchar2(256)	Description of the plugin.
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
IsDistrictRestricted (ver7.2.0)	Number(3)	1 indicates the plugin is restricted from use in the district office. Defaults to 0. Required.
IsDeletable (ver7.0.0)	Number(3,0)	1 indicates the plugin can be removed by the user. Required.
IsEnabled (ver7.0.0)	Number(3,0)	1 indicates the plugin is available to users of the PowerSchool application. Typically selected after completing configuration of the plugin.
IsHidden (ver9.1.0)	Number(3)	1 indicates the plugin will not be visible on the Plugin Management Dashboard page. Defaults to 0.
IsLinkDetailDisplayed (ver7.2.0)	Number(3)	1 indicates an additional Link Detail panel is used for this plugin requiring multiple links. Defaults to 0. Required.
IsSchoolRestricted (ver7.2.0)	Number(3)	1 indicates the plugin can be restricted by schools listed in PluginDefSchoolsMap. Defaults to 0. Required.
IsStateRestricted (ver7.0.0)	Number(3,0)	Value of 1 restricts use of the plugin to states identified in PluginStatesMap. Required.
MinRequiredVersion (ver7.0.0)	Varchar2(20)	Minimum version of PowerSchool required for the plugin.
Name (ver7.0.0)	Varchar2(40)	Unique name of the plugin. Required.
PluginRegistrationID (ver7.2.0)	Number(10,0)	Internal number for the associated PluginRegistration record.
ResetFlag (ver7.0.0)	Number(3,0)	1 indicates the plugin 'restore default settings' button will appear allowing the user to restore original settings for the plugin. Required.
Version (ver7.0.0)	Varchar2(20)	Version number of the plugin.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.

WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
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## PluginDefAccessRequest (ver8.2.0)

This table stores Plugin access request that are included in the plugin.xml.

Column Name	Data Type	Description
AccessLevel (ver 8.2.0)	Number(3)	The access level requested. Valid values: 0=NoAccess, 1=ViewOnly, 2=FullAccess,
ID (ver8.2.0)	Number(10)	Primary Key. Unique sequential number generated by the application. Indexed. Required.
PluginDefID (ver8.2.0)	Number(10)	Internal number for the associated PluginDef.ID record. Required,
ReqType (ver8.2.0)	Char(1)	The type of request. Valid values: F=Field.
Status (ver 8.2.0)	Char(1)	The status of the request. Valid values: N=New, A=Allowed, D=Denied.
Target (ver 8.2.0)	Varchar2(256)	The fieldname and tablename with the format [fieldname].[tablename]. For example, LUNCH_STATUS.STUDENTS.
WhenCreated (ver8.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver8.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver8.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver8.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginDefAsset (ver7.7.0)

Defines an asset linked to the plugin.

Column Name	Data Type	Description
AssetID (ver7.7.0)	Number(19)	Internal number for the associatedPSM_Asset record. Required. Indexed.
ID (ver7.7.0)	Number(10)	Sequential number generated by the application, uniqueness in the table is guaranteed. Required. Indexed.
PlugInDefID (ver7.7.0)	Number(10)	Internal number for the associated PlugInDef record. Indexed.
Type (ver7.7.0)	Varchar2(128)	MIME type of the asset.
WhenCreated (ver7.7.0)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver7.7.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.7.0)	Varchar2(100)	The user login that created the record.
WhoModified (ver7.7.0)	Varchar2(100)	The user login that modified the record.

## PluginDefEntityAttribMaps (ver7.8.0)

This table associates a plugin entity attributes to a plugin when configuring in the Plugin Identity Attribute screen.

Column Name	Data Type	Description
ID (ver7.8.0)	Number(10,0)	Unique sequential number generated by the application. Required. Indexed.
PluginDefID (ver7.8.0)	Number(10,0)	Internal number for the associated PluginDef record. Required. Indexed.
PluginEntityAttribID (7.8.0)	Number(10,0)	Internal number for the associated PluginEntityAttrib record. Required. Indexed.
WhenCreated (ver7.8.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.8.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.8.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.8.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginDefInterfaceMap (ver7.0.0)

This table identifies a relationship between a plugin and its interfaces.

Column Name	Data Type	Description
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
IsOptional (ver7.0.0)	Number(3,0)	1 indicates interface is required.
PluginDefID (ver7.0.0)	Number(10,0)	Internal number for the associated PluginDef record. Required.
PluginInterfaceID (ver7.0.0)	Number(10,0)	Internal number for the associated PluginInterface record. Required.
SortOrder (ver7.0.0)	Number(10,0)	Order of display for functions in the plugin setup page. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginDefRole (ver8.2.0)

This table stores the mappings between a plugin (PluginDef) and a role (RoleDef).

Column Name	Data Type	Description
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ID (ver8.2.0)	Number(10)	Primary Key. Unique sequential number generated by the application. Indexed. Required.
PluginDefID (ver8.2.0)	Number(10)	Internal number for the associated PluginDef.ID record. Required
<a href="#">RoleDefID (ver8.2.0)</a>	Number(10)	Internal number for the associated RoleDef.ID record. Required.
WhenCreated (ver8.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver8.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver8.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver8.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginDefSchoolsMap (ver7.2.0)

This table identifies schools excluded from using a specific plugin.

Column Name	Data Type	Description
ID (ver7.2.0)	Number(10,0)	Unique sequential number generated by the application. Required.
PluginDefID (ver7.2.0)	Number(10,0)	Internal number for the associated PluginDef record. Required.
SchoolID (ver7.2.0)	Number(10,0)	School_number from the Schools table. Required.
WhenCreated (ver7.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginDefStatesMap (ver7.0.0)

This table identifies states allowed access to a plugin.

Column Name	Data Type	Description
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
PluginDefID (ver7.0.0)	Number(10,0)	Internal number for the associated PluginDef record. Required.
StatesID (ver7.0.0)	Number(10,0)	Internal number for the associated States record. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.

WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
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## PluginEntity (ver7.8.0)

This table identifies a list of table type entities available to configure in the Plugin Identity Attribute page.

Column Name	Data Type	Description
ID (ver7.8.0)	Number(10,0)	Unique sequential number generated by the application. Required. Indexed.
Name (ver7.8.0)	Varchar2(256)	Case insensitive unique name preferably matching the tablename requiring identity attribute configuration. Required. Indexed.
WhenCreated (ver7.8.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.8.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.8.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.8.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginEntityAttrib (ver7.8.0)

This table identifies a list of attributes available for a given PluginEntity to configure in the Plugin Identity Attribute page.

Column Name	Data Type	Description
ID (ver7.8.0)	Number(10,0)	Unique sequential number generated by the application. Required. Indexed.
IdentityBuilderClass (ver7.8.0)	Varchar2(256)	The java class used when this attribute is mapped in PluginDefEntityAttribMap. Required.
IsDefault (ver7.8.0)	Number(1)	1 indicates this row to be displayed as the default in the drop down list for the entity unless a PluginDefEntityAttribMap record exists for the entity taking precedence over this column value. Required.
PluginEntityID (ver7.8.0)	Number(10,0)	Internal number for the associated PluginEntity record. Required.
Name (ver7.8.0)	Varchar2(256)	Unique display name for attribute within an entity preferably the column name used as the identity attribute. Required.
RestAPIIDType (ver7.8.0)	Varchar2(256)	Column name used as the identity attribute. Null if attribute is from prefs.
WhenCreated (ver7.8.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.8.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.8.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.

WhoModified (ver7.8.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
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## PluginEventSubscriber (ver7.5)

This table contains authentication information of a plug-in subscriber.

Column Name	Data Type	Description
AuthType (ver7.5)	Varchar2(100)	Indicates the type of authentication used for this subscription. Valid values: BASIC, OAUTH. Required.
ID (ver7.5)	Number(10,0)	Unique sequential number generated by the application. Required.
Name (ver7.5)	Varchar2(100)	Name from the corresponding PluginDef record.
PluginDefID (ver7.5)	Number(10,0)	Internal number for the associated PluginDef record. Required.
SecretKey (ver7.5)	Varchar2(1000)	A key defined by the plugin customer for authentication purposes. Used only for type of BASIC. Required.
URL (ver7.5)	Varchar2(500)	Destination for the results. Required
WhenCreated (ver7.5)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.5)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.5)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.5)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginEventType (ver7.5)

This table contains the list of table/activity combinations available for subscription.

Column Name	Data Type	Description
EntityName (ver7.5)	Varchar2(100)	The name of the database table for which the subscriber is notified of changes. Required
EventType (ver7.5)	Varchar2(100)	The type of activity performed on an entity from which the subscriber is notified of the change. See the API Developer Guide for a list of valid types. Required.
ID (ver7.5)	Number(10,0)	Unique sequential number generated by the application. Required.
WhenCreated (ver7.5)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.5)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.5)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.5)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.



## PluginInterface (ver7.0.0)

This table contains interfaces available for plugins.

Column Name	Data Type	Description
Description (ver7.0.0)	Varchar2(256)	Description of interface.
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
Type (ver7.0.0)	Varchar2(40)	Unique name of the interface. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginLink (ver7.2.0)

This table contains links, which can be navigated from PowerSchool pages defined in PluginContext. For more information, see the *PowerSchool API Developer Guide*.

Column Name	Data Type	Description
ID (ver7.2.0)	Number(10,0)	Unique sequential number generated by the application. Required.
LinkText (ver7.2.0)	Varchar2(100)	Clickable text displayed in the PluginLinkContext locations. Required.
Path (ver7.2.0)	Varchar2(1000)	URL in which the user is redirected after clicking the plugin LinkText. Required.
PluginDefInterfaceMapID (ver7.2.0)	Number(10,0)	Internal number for the associated PluginInterface record. Required.
Title (ver7.2.0)	Varchar2(256)	Tooltip value for the plugin LinkText.
WhenCreated (ver7.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginLinkContext (ver7.2.0)

This table stores UI context locations available for plugins to inject navigation links and single sign-on links. For more information, see the *PowerSchool API Developer Guide*.

Column Name	Data Type	Description
ContextName (ver7.2.0)	Varchar2(20)	Not used.

ID (ver7.2.0)	Number(10,0)	Unique sequential number generated by the application. Required.
Location (ver7.2.0)	Varchar2(256)	UI screen navigation information. For valid values, see the <i>PowerSchool API Developer Guide</i> . Required.
PluginLinkID (ver7.2.0)	Number(10,0)	Internal number for the associated PluginLink record. Required.
WhenCreated (ver7.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginPublisher (ver7.2.2)

This table stores UI plugin publisher information. For more information, see the *PowerSchool API Developer Guide*.

Column Name	Data Type	Description
Email (ver7.2.2)	Varchar2(40)	Email of the plugin publisher. Required.
ID (ver7.2.2)	Number(10,0)	Unique sequential number generated by the application. Required.
Name (ver7.2.2)	Varchar2(100)	Name of the plugin publisher. Required.
PluginDefID (ver7.2.2)	Number(10,0)	Internal number for the associated PluginDef record. Required.
WhenModified (ver7.2.2)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.2)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.2.2)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginRegistration (ver7.2.0)

This table contains plugin registration details allowing PowerSchool to notify an external application once the external plugin is installed. For more information, see the *PowerSchool API Developer Guide*.

Column Name	Data Type	Description
CallbackData (ver7.2.0)	CLOB	Data required by the external application for their registration process, such as a license key.
ID (ver7.2.0)	Number(10,0)	Unique sequential number generated by the application. Required.
RegistrationURL (ver7.2.0)	Varchar2(1000)	A generic URL to be used to check for a valid PowerSchool connection.
WhenCreated (ver7.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.

WhoModified (ver7.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
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## PluginRegistrationParam (ver7.2.0)

This table contains plugin registration parameters related to the PluginRegistration table. For more information, see the *PowerSchool API Developer Guide*.

Column Name	Data Type	Description
ID (ver7.2.0)	Number(10,0)	Unique sequential number generated by the application. Required.
PluginRegistrationID (ver7.2.0)	Number(10,0)	The ID from the PluginRegistration table this name, value is associated with.
Name (ver7.2.0)	Varchar2(100)	Name of the plugin registration parameter.
Value	CLOB	Value of the plugin registration parameter.
WhenCreated (ver7.2.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.2.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginResourceEntity (ver7.5)

This table contains the list of resources for event subscription.

Column Name	Data Type	Description
EntityName(ver7.5)	Varchar2(100)	The name of the database table for which the subscriber is notified of changes. Required
Fields (ver7.5)	Varchar2(1000)	Comma delimited list of database fields available for the resource. Required.
ID (ver7.5)	Number(10,0)	Unique sequential number generated by the application. Required.
IsPriorState (ver7.5)	Number(3,0)	1 indicates an event will be triggered only if the data is changed from its original values. Required.
ResourcePath (ver7.5)	Varchar2(100)	Address of the API resource. Required.
WhenCreated (ver7.5)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.5)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.5)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.5)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PluginSubscriberEventType (ver7.5)

This table maps subscriptions to events and resources.

Column Name	Data Type	Description
Filter(ver7.5)	Varchar2(500)	Indicates a specific type of data the subscriber will receive.
ID (ver7.5)	Number(10,0)	Unique sequential number generated by the application. Required.
PluginEventSubscriberID (ver7.5)	Number(10,0)	Internal number for the associated PluginEventSubscriber record. Required.
PluginEventTypeID (ver7.5)	Number(10,0)	Internal number for the associated PluginEventType record. Required.
SubscriptionResourcePath (ver7.5)	Varchar2(1000)	Address of the API resource associated to any PluginResourceEntity with the same ResourcePath. Required.
WhenCreated (ver7.5)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.5)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.5)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.5)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## PostSecondary, 165 (ver4.0.0)

Currently used only by State Reporting. Maintains information about students plan for graduation and after it.

Column Name	Data Type	Description
Class_Of (ver4.0.0)	Number(10,0)	Stores the calculated graduation class year.
College_Type (ver4.0.0)	Varchar(20)	The type of College the student attends. For example 2 yr, 4 yr.
Completion_DT (ver4.0.0)	Date	Defaults to Enrollment end date but it's the date student completed this school.
Completion_Type (ver4.0.0)	Varchar(40)	Example data would include: 4yr, 2yr, Military. Typically stored in a pop-up menu.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Diploma_Type (ver4.0.0)	Varchar(2)	One or two-digit code representing the type of diploma the graduating student receive
Grad_School_Name (ver4.0.0)	Varchar(60)	Stores the name of the school the student graduated from so the user can search for him or her in the Graduated Students school.
Graduated_Rank (ver4.0.0)	Number(10,0)	Class rank upon the time of graduation.
Graduation_Yr (ver4.0.0)	Number(10,0)	The year the student Graduated.
ID (ver4.0.0)	Number(10,0)	A unique sequential number generated by the application. Indexed.
Post_HS_Actual (ver4.0.0)	Varchar(50)	This is survey information of what the student actually does after High School.
Post_HS_Plan (ver4.0.0)	Varchar(50)	This is survey information of what the student plans to do after High School.
Post_Status (ver4.0.0)	Varchar(50)	Postsecondary information including status or plans. Students in this category are usually attending college prep courses.
Sched_Graduation_Yr (ver4.0.0)	Number(10,0)	The Year student was scheduled to graduate.

SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver4.0.0)	Number(10,0)	The internal number and ID of the associated Students record.

## Prefs, 9 (ver3.6.1)

Stores all general preferences for the system, user, school etc.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(50)	The name of preferences of almost anything in the system. User specific preferences are the name-U0#### where ##### represents the users internal ID relating to the Users table. And school specific preferences are name-S##### where ##### is the schools number. Indexed.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.
UserID (ver4.0.0)	Number(10,0)	User ID of the person associated with this preference record. Indexed.
Value (ver3.6.1)	CLOB	The actual data stored for the preference.
YearID (ver4.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Indexed.

## Program, 174 (ver4.0.4)

Stores all Program-related information.

Column Name	Data Type	Description
DCID (ver4.0.4)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver4.0.4)	CLOB	The program description.
Effective_End_DT (ver4.0.4)	Date	Program effective end date.
Effective_Start_DT (ver4.0.4)	Date	Program effective start date.

ID (ver4.0.4)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver4.0.4)	Varchar(50)	The name of preferences of almost anything in the system. User specific preferences are the name-U0#### where #### represents the users internal ID relating to the Users table. And school specific preferences are name-S#### where #### is the schools number. Indexed.
Program_Num (ver4.0.4)	Varchar(32)	Program number.
SchoolID (ver4.0.4)	Number(10,0)	The School_Number of the associated Schools record.
YearID (ver4.0.4)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Indexed.

## PS\_Common\_Code (ver6.1.0.2)

This state reporting table contains state common look up codes, such as Lunch status, Parent/Guardian education level, etc.

**Note:** This table was first made available with the release of SR100115.

Column Name	Data Type	Description
Alt_Report_Code (ver6.1.0.2)	Varchar2(50)	The alternate code used in state reporting.
Category (ver6.1.0.2)	Varchar2(50)	The category to which the code belongs, such as Lunch Status. Required.
Code (ver6.1.0.2)	Varchar2(30)	The value of the code. Required.
Created_By (ver6.1.0.2)	Varchar2(30)	The name of the person who created the record. Defaults to the user.
Created_TS (ver6.1.0.2)	Timestamp(6)	The date and time the record was created. Defaults to the system date.
Default_Value (ver6.1.0.2)	Number(2)	1 indicates default code value for the category
Description (ver6.1.0.2)	Varchar2(400)	The description of the code. Required.
Effective_Enddate (ver6.1.0.2)	Date	The date when this code expires. Defaults to 09/09/9999.
Effective_Startdate (ver6.1.0.2)	Date	The date when this code is effective. Defaults to system date.
Last_Modified_By (ver6.1.0.2)	Varchar2(30)	The name of person who modified the record. Defaults to the user.
Last_Modified_TS (ver6.1.0.2)	Timestamp(6)	The date and time the record was modified. Defaults to the system date.
ParentCategoryID (ver9.0.1)	Number(11)	The internal number for the associated PS_Common_Code record. First available in State Reporting Installer 15.7.0.
Ps_Common_Code_ID (ver6.1.0.2)	Number(11)	Unique identifier for this table. Required.
Ps_Group (ver6.1.0.2)	Varchar2(30)	The group to which this code belongs. For states, this is the state ID, such as CA, NE, etc. Required.
SortOrder (ver6.1.0.2)	Number(3)	The order in which the code appear for this category. Starts with 1.

## PS\_Membership\_Defaults (ver5.0.14)

This table provides student membership information for each day that they have an active enrollment on valid in-session school days. It includes potential periods and minutes as well as actual periods and minutes absent.

Column Name	Data Type	Description
ATT_CalcCntPresentAbsent (ver5.0.14)	Varchar(7)	[From PS_Enrollment_All] Attendance mode code from the Prefs table (ATT_CalcCntPresentsAbsences).
ATT_IntervalDuration (ver5.0.14)	Varchar(30)	[From PS_Enrollment_All] The Interval Duration from the Prefs table (ATT_IntervalDuration).
Attendance_Conversion_ID (ver5.0.14)	Number(10,0)	[From Bell_Schedule] Foreign key to the Attendance Conversion table. Indexed.
Bell_Schedule_ID (ver5.0.14)	Number(10,0)	[From Bell_Schedule] Foreign key to the Bell Schedule table. Indexed.
CalendarDate (ver5.0.14)	Date	[From Calendar_Day] The date value from Calendar_Day. Indexed.
CalendarMembership (ver5.0.14)	Float	[Derived] The value is determined from the track information returned by the PS_Enrollment_All view and the Calendar_Day track values.
Cycle_Day_ID (ver5.0.14)	Number(10,0)	[From Calendar_Day] Foreign key to the Cycle_Day table. Indexed.
Dflt_Att_Mode_Code (ver5.0.14)	Number(10,0)	[From PS_Enrollment_All] Default Attendance Mode Code. Indexed.
Dflt_Conversion_Mode_Code (ver5.0.14)	Number(10,0)	[From PS_Enrollment_All] Default Conversion Mode Code. Indexed.
FTEID (ver5.0.14)	Number(10,0)	[From PS_Enrollment_All] The FTE ID from the FTE table. Indexed.
Grade_Level (ver5.0.14)	Number(10,0)	[From PS_Enrollment_All] The Student's current grade level.
Minutes Absent (ver5.0.14)	Number(10,0)	[Derived] Actual minutes absent from attendance taken.
OffTrack (ver5.0.14)	Number(10,0)	[Derived] The value is determined from the track information returned by the PS_Enrollment_All view and the Calendar_Day track values.
OnTrack (ver5.0.14)	Number(10,0)	[Derived] The value is determined from the track information returned by the PS_Enrollment_All view and the Calendar_Day track values.
Periods Absent (ver5.0.14)	Number(10,0)	[Derived] Actual periods absent from attendance taken.
Potential_Minutes_Present (ver5.0.14)	Number(10,0)	[Derived] Potential minutes based on the student's enrollment.
Potential_Periods_Present (ver5.0.14)	Number(10,0)	[Derived] Potential periods based on the student's enrollment.
SchoolID (ver5.0.14)	Number(10,0)	[From PS_Enrollment_All] ID Linked to the School_Number from the Schools table. Indexed.
Student_Track (ver5.0.14)	Varchar(20)	[From PS_Enrollment_All] Represents the times during the year when the Student goes to school.
StudentID (ver5.0.14)	Number(10,0)	[From PS_Enrollment_All] The internal number for the student this record is associated. Indexed.
StudentMembership (ver5.0.14)	Float	[Derived] The value is determined from the track information returned by the PS_Enrollment_All view and the Calendar_Day track values.
Track_A (ver5.0.14)	Number(10,0)	[From Calendar_Day] Track A from Calendar_Day.
Track_B (ver5.0.14)	Number(10,0)	[From Calendar_Day] Track B from Calendar_Day.
Track_C (ver5.0.14)	Number(10,0)	[From Calendar_Day] Track C from Calendar_Day.
Track_D (ver5.0.14)	Number(10,0)	[From Calendar_Day] Track D from Calendar_Day.

Track_E (ver5.0.14)	Number(10,0)	[From Calendar_Day] Track E from Calendar_Day.
Track_F (ver5.0.14)	Number(10,0)	[From Calendar_Day] Track F from Calendar_Day.
YearID (ver5.0.14)	Number(10,0)	[From PS_Enrollment_All] Current school year for the student.

## PS\_WritebackAuditTrail (ver6.2.1.1)

This table implements the ability to write audit records for externally sourced transactions, which modify data in PowerSchool tables.

Column Name	Data Type	Description
DMLActionType (ver6.2.1.1)	Varchar2(30)	The type of data manipulation language action that was taken when the associated record was changed. Valid values; Update, Insert, Delete. Defaults to Update. Required.
NewCharVal (ver6.2.1.1)	Varchar2(4000)	When a character column is updated through an external source, the new value of the character column is stored.
NewCLOBVal (ver6.2.1.1)	CLOB	When a CLOB column is updated through an external source, the new value of the CLOB column is stored.
NewNumberVal (ver6.2.1.1)	Number(19)	When a numeric column is updated through an external source, the new value of the numeric column is stored.
NewTimestampVal (ver6.2.1.1)	Timestamp(6)	When a timestamp column is updated through an external source, the new value of the timestamp column is stored.
PreviousCharVal (ver6.2.1.1)	Varchar2(4000)	When a character column is updated through an external source, the previous value of the character column is stored.
PreviousCLOBVal (ver6.2.1.1)	CLOB	When a CLOB column is updated through an external source, the previous value of the CLOB column is stored.
PreviousNumberVal (ver6.2.1.1)	Number(19)	When a numeric column is updated through an external source, the previous value of the numeric column is stored.
PreviousTimestampVal (ver6.2.1.1)	Timestamp(6)	When a timestamp column is updated through an external source, the previous value of the timestamp column is stored.
PS_WritebackAuditTrailID (ver6.2.1.1)	Number(19)	Unique identifier for this table. Indexed. Required.
School_Number (ver6.2.1.1)	Number(10)	The school number of the record related to the school being updated. Required.
SourceObjectID (ver6.2.1.1)	Varchar2(32)	The object ID of the source application. Defaults to No Related External Object. Required.
SourceTransactionID (ver6.2.1.1)	Varchar2(32)	The transaction ID of the source application. Defaults to Invalid Transaction ID. Required.
SourceTransactionType (ver6.2.1.1)	Varchar2(30)	The name of the external application or type of transaction writing back to one of the PowerSchool tables, such as SIF. Defaults to Invalid Type. Required.
TransactionSource (ver6.2.1.1)	Varchar2(32)	The name of the business writing back to one of the PowerSchool tables, such as Edustructures. Defaults to Invalid Source. Required.
UpdatedClobPairName (ver6.2.1.1)	Varchar2(50)	The value of the Name field of a Name value pair record stored in a custom field CLOB record, which was parsed out of the CLOB record, and its related value updated.
UpdatedColumnName (ver6.2.1.1)	Varchar2(50)	The name of the physical column that was updated. Required.



UpdatedRowPrimaryKey (ver6.2.1.1)	Number(19)	The primary key value of the record that was updated. Required.
UpdatedRowSecondaryKey (ver6.2.1.1)	Number(19)	A secondary key, or related key value of the record that was updated. Defaults to 0. Required.
UpdatedTableName (ver6.2.1.1)	Varchar2(30)	The name of the physical table that was updated. Required.
WhenCreated (ver6.2.1.1)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.1.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver6.2.1.1)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.1.1)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## PSM\_Asset (ver6.0.0)

This table provides a reference to a managed asset. In the context of custom pages an asset represents a page customized or created by the user. Examples include images, css, javascript or other web content. Assets are organized in a virtual folder hierarchy stored in PSM\_AssetFolder.

Column Name	Data Type	Description
AssetFolder_ID (ver6.0.0)	Number(19,0)	Internal number for the associated PSM_AssetFolder record. Required.
Created_by (ver6.0.0)	Varchar2(64)	PSM_Account.Username of the person creating the record. Required.
Created_TS (ver6.0.0)	Date	Date and time the record was created. Defaults to system date. Required.
ID (ver6.0.0)	Number(19,0)	Unique sequential number generated by the application. Required.
Is_Binary (ver6.0.0)	Number(1,0)	1 Indicates the associated PSM_AssetContent and PSM_AssetContentArchive records are of type BLOB. Required.
LastModified_By (ver6.0.0)	Varchar2(64)	PSM_Account.Username of the person updating the record. Required.
LastModified_TS (ver6.0.0)	Date	Date and time the record was modified. Defaults to system date. Required.
Mime_Type (ver6.0.0)	Varchar2(50)	Not used.
Name (ver6.0.0)	Varchar2(25)	Name of the asset. If modifying a PowerSchool published custom page, the name remains the same. Required.

## PSM\_AssetContent (ver6.0.0)

This table stores the content for each managed asset in PSM\_Asset. Determined by the associated PSM\_Asset is\_binary column, a record may contain either BLOB\_content or CLOB\_content but not both.

Column Name	Data Type	Description
Asset_ID (ver6.0.0)	Number(19,0)	Internal number for the associated PSM_Asset record. Required.
BLOB_Content (ver6.0.0)	BLOB	Binary Content (image, pdf, zip, etc)

CLOB_Content (ver6.0.0)	CLOB	Text Content (html, css, javascript, etc)
Created_by (ver6.0.0)	Varchar2(64)	PSM_Account.Username of the person creating the record. Required.
Created_TS (ver6.0.0)	Date	Date and time the record was created. Defaults to system date. Required.
ID (ver6.0.0)	Number(19,0)	Unique sequential number generated by the application. Required.
LastModified_By (ver6.0.0)	Varchar2(64)	PSM_Account.Username of the person updating the record. Required.
LastModified_TS (ver6.0.0)	Date	Date and time the record was modified. Defaults to system date. Required.
Status (ver6.0.0)	Char (1)	For Custom Pages: 'D'==Draft or 'A'==Active. 'A' indicates the currently published page. Only one 'A' record allowed for each unique Asset_ID. Required.

## PSM\_AssetContentArchive (ver6.0.0)

This table holds prior versions of assets. Any time a new version of the AssetContent is saved, the previous active contents from PSM\_AssetContent will be stored in this table.

Column Name	Data Type	Description
Asset_ID (ver6.0.0)	Number(19,0)	Internal number for the associated PSM_Asset record. Required.
BLOB_Content (ver6.0.0)	BLOB	Binary Content (image, pdf, zip, etc)
CLOB_Content (ver6.0.0)	CLOB	Text Content (html, css, javascript, etc)
Created_by (ver6.0.0)	Varchar2(64)	PSM_Account.Username of the person creating the record. Required.
Created_TS (ver6.0.0)	Date	Date and time the record was created. Defaults to system date. Required.
ID (ver6.0.0)	Number(19,0)	Unique sequential number generated by the application. Required.
LastModified_By (ver6.0.0)	Varchar2(64)	PSM_Account.Username of the person updating the record. Required.
LastModified_TS (ver6.0.0)	Date	Date and time the record was modified. Defaults to system date. Required.

## PSM\_AssetFolder (ver6.0.0)

This table contains the virtual folder hierarchy for PSM\_AssetContent records. Directories and files do not reside in the OS file system though the attributes are similar to those of a directory on a file system including name, creation date, and last modified date. Each subdirectory of the hierarchy contains a separate row in the table.

Column Name	Data Type	Description
Created_By (ver6.0.0)	Varchar2(64)	PSM_Account.Username of the person creating the record. Required.
Created_TS (ver6.0.0)	Date	Date and time the record was created. Defaults to system date. Required.
ID (ver6.0.0)	Number(19,0)	Unique sequential number generated by the application. Required.
LastModified_By (ver6.0.0)	Varchar2(64)	PSM_Account.Username of the person updating the record. Required.

LastModified_TS (ver6.0.0)	Date	Date and time the record was modified. Defaults to system date. Required.
Name (ver6.0.0)	Varchar2(255)	The name of the directory. Required.
ParentAssetFolder_ID (ver6.0.0)	Number(19,0)	Internal number for the associated PSM_AssetFolder record. For Custom Pages this will be null if this folder Name is 'web_root'.

## PSM\_ChartLayout (ver7.2.0)

This table contains the recording of each seating chart layout definition.

Column Name	Data Type	Description
LayoutDescription (ver7.2.0)	Varchar2(2048)	The description of the seating chart layout.
LayoutName (ver7.2.0)	Varchar2(30)	The name of the seating chart layout.
PSM_ChartLayoutID (ver7.2.0)	Number(19)	Internal number for the PSM_ChartLayout record. Required. Indexed.
WhenCreated (ver7.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The name of the person who create the record. Defaults to user. Required.
WhoModified (ver7.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user. Required.

## PSM\_ChartLayoutPreference (ver7.2.0)

This table contains preferences related to a seating chart layout.

Column Name	Data Type	Description
DisplaySizeRatio (ver7.2.0)	Number(10,3)	The user-saved value as their preferred display size for a layout. Valid value: 0.6 – 2.0. Required.
PSM_ChartLayoutID (ver7.2.0)	Number(19)	Internal number for the PSM_ChartLayout record. Required. Indexed.
PSM_ChartLayoutPreferenceID (ver7.2.0)	Number(19)	Internal number for the PSM_ChartLayoutPreference record. Required. Indexed.
PSM_TeacherID (ver7.2.0)	Number(19)	Internal number for the PSM_Teacher record. Required. Indexed.
WhenCreated (ver7.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The name of the person who create the record. Defaults to user. Required.
WhoModified (ver7.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user. Required.

## PSM\_ChartObject (ver7.2.0)

This table contains a record of each seating chart object.

Column Name	Data Type	Description
ChartObjectType (ver7.2.0)	Varchar2(30)	The type of object. Valid values: door, seat, teacherdesk, text, whiteboard. Required.
Coordinate_X (ver7.2.0)	Number(10)	The x-coordinate (first number in an ordered pair) location of an object on a layout. For example, in the ordered pair (-1, 7), the x-coordinate is -1. <b>Note:</b> Coordinate_X should be -25 or greater with no upper bound.
Coordinate_Y (ver7.2.0)	Number(10)	The y-coordinate (the second number in an ordered pair) location of an object on a layout. For example, in the ordered pair (-1, 7), the y-coordinate is 7. <b>Note:</b> Coordinate_Y should be -25 or greater with no upper bound.
DisplayName (ver7.2.0)	Varchar2(30)	A text description or label of an object.
IsDisplayNameVisible (ver7.2.0)	Number(1)	Indicates if the display name is visible on a layout. Valid values: 1=Visible, 0=not visible. <b>Note:</b> This feature is not fully implemented. For future use.
PSM_ChartLayoutID (ver7.2.0)	Number(19)	Internal number for the PSM_ChartLayout record. Required. Indexed.
PSM_ChartObjectID (ver7.2.0)	Number(19)	Internal number for the PSM_ChartObject record. Required. Indexed.
PSM_StudentID (ver7.2.0)	Number(19)	Internal number for the PSM_Students record. Required. Indexed.
WhenCreated (ver7.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The name of the person who create the record. Defaults to user. Required.
WhoModified (ver7.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user. Required.

## PSM\_ChartSection(ver7.2.0)

This table contains the recording of the section for a seating chart layout.

Column Name	Data Type	Description
IsOriginatingSection (ver7.2.0)	Number(1)	Defines if this section was the originating section for which the teacher first created the chart. Valid values: 1=originating section, 0=not originating. Required.
PSM_ChartLayoutID (ver7.2.0)	Number(19)	Internal number for the PSM_ChartLayout record. Required. Indexed.
PSM_ChartSectionID (ver7.2.0)	Number(19)	Internal number for the PSM_ChartSection record. Required. Indexed.
PSM_SectionID (ver7.2.0)	Number(19)	Internal number for the related PSM_Section record. Indexed.
WhenCreated (ver7.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The name of the person who create the record. Defaults to user. Required.

WhoModified (ver7.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user. Required.
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## PSM\_ChartTeacherSection (ver7.2.0)

This table contains the recording of the relating teacher and section for a seating chart layout.

Column Name	Data Type	Description
IsDefaultLayout (ver7.2.0)	Number(1)	Defines the default layout for a teacher and section. Valid values: 1=default layout, 0=not default.
PSM_ChartLayoutID (ver7.2.0)	Number(19)	Internal number for the PSM_ChartLayout record. Required. Indexed.
PSM_ChartTeacherSectionID (ver7.2.0)	Number(19)	Internal number for the PSM_ChartTeacherSection record. Required. Indexed.
PSM_SectionID (ver7.2.0)	Number(19)	Internal number for the related PSM_Section record. Indexed.
PSM_TeacherID (ver7.2.0)	Number(19)	Internal number for the related PSM_Teacher record. Indexed.
WhenCreated (ver7.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The name of the person who create the record. Defaults to user. Required.
WhoModified (ver7.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user. Required.

## PSM\_JobQueueCurrent (ver6.0.0)

The queue of current running jobs providing details of a specific job.

Column Name	Data Type	Description
ActiveFlag (ver6.0.0)	Number(3)	If the job is active.
CreationTimeStamp (ver6.0.0)	Timestamp(6)	Date and time the job was created.
EndTimeStamp (ver6.0.0)	Timestamp(6)	Date and time the job finished running.
ErrorCode (ver6.0.0)	Number(10)	Error code processing the job.
ErrorMessage (ver6.0.0)	BLOB	Error message processing the job.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
OutputFile (ver6.0.0)	Varchar2(4000)	File name and path of where the generated report output is stored.
Priority (ver6.0.0)	Number(10)	Priority of the job: 1-5. A higher priority means the scheduler picks the job sooner.
ReportApplicationID (ver6.0.0)	Number(19)	The report application entity to which the current job queue record is related. Required.
ReportGenUserID (ver6.0.0)	Number(19)	The report gen user entity to which the current job queue record is related. Required.

ReportRunTimeRequestID (ver6.0.0)	Number(19)	The report run time request entity to which the current job queue record is related. Required.
ScheduleTimeStamp (ver6.0.0)	Timestamp(6)	Date and time the job is scheduled to run.
StartTimeStamp (ver6.0.0)	Timestamp(6)	Date and time the job started running.
Status (ver6.0.0)	Varchar2(80)	The state of the background job: Pending , Running, Completed, or Failed.

## PSM\_JobQueueHistory (ver6.0.0)

A history of the queue of jobs previously run providing details of a specific job.

Column Name	Data Type	Description
ActiveFlag (ver6.0.0)	Number(3)	If the job is active.
CreationTimeStamp (ver6.0.0)	Timestamp(6)	Date and time the job was created.
EndTimeStamp (ver6.0.0)	Timestamp(6)	Date and time the job finished running.
ErrorCode (ver6.0.0)	Number(10)	Error code processing the job.
ErrorMessage (ver6.0.0)	BLOB	Error message processing the job.
ID (ver6.0.0)	Number(10)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
OutputFile (ver6.0.0)	Varchar2(4000)	File name and path of where the generated report output is stored.
Priority (ver6.0.0)	Number(10)	Priority of the job: 1-5. A higher priority means the scheduler picks the job sooner.
ScheduleTimeStamp (ver6.0.0)	Timestamp(6)	Date and time the job is scheduled to run.
StartTimeStamp (ver6.0.0)	Timestamp(6)	Date and time the job started running.
Status (ver6.0.0)	Varchar2(80)	The state of the background job: Pending , Running, Completed, or Failed.

## PSM\_ReportAppCatAssoc (ver6.0.0)

Associates the report application with the category.

Column Name	Data Type	Description
CategoryDescription (ver6.0.0)	Varchar2(4000)	Description of the report category.
CategoryDisplayName (ver6.0.0)	Varchar2(256)	Display name of the report category in SIS.
CategoryName (ver6.0.0)	Varchar2(256)	Name of the report category.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ReportApplicationID (ver6.0.0)	Number(19)	The report application entity to which the report application category association is related.

ReportCategoryID (ver6.0.0)	Number(19)	The report category entity to which the report application category association is related.
SortOrder (ver6.0.0)	Number(10)	A number representing the relative sort of categories as displayed in the UI.

## PSM\_ReportApplication (ver6.0.0)

The application that can accept published reports.

Column Name	Data Type	Description
Description (ver6.0.0)	Varchar2(4000)	The description of the application that can accept published reports.
DisplayName (ver6.0.0)	Varchar2(256)	The name of the application that can accept published reports, which is displayed in ReportWorks.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
Name (ver6.0.0)	Varchar2(256)	The unique name of an application that can accept published reports. Required.

## PSM\_ReportCategory (ver6.0.0)

Report categories that describe report function.

Column Name	Data Type	Description
Description (ver6.0.0)	Varchar2(4000)	The description of the category that describes the report function.
DisplayName (ver6.0.0)	Varchar2(256)	The name of the category that describes the report function, which is displayed in ReportWorks.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
Name (ver6.0.0)	Varchar2(256)	The unique name of the category that describes the report function. Required.
SortOrder (ver6.0.0)	Number(10)	A number representing the relative sort of categories as displayed in the UI.

## PSM\_ReportClass (ver6.0.0)

Defines report classes.

Column Name	Data Type	Description
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
JavaClass (ver6.0.0)	Varchar2(256)	The name of the java class.
Name (ver6.0.0)	Varchar2(256)	The name of the class.

## PSM\_ReportColumn (ver6.0.0)

Defines report columns and their attributes.

Column Name	Data Type	Description
<i>DefaultLayoutValue</i> (ver6.0.0)	Varchar2(256)	Not used.
<i>DefaultRenderValue</i> (ver6.0.0)	Varchar2(256)	Not used.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
IsFilterable (ver6.0.0)	Number(3)	Defines if the column is filterable.
IsReportParamable (ver6.0.0)	Number(3)	Defines if the column can be defined as a report parameter.
JavaClass (ver6.0.0)	Varchar2(256)	The java class to be used for selecting the data.
MappingType (ver6.0.0)	Number(10)	Defines the simple properties (mappingtype=0) from to-many relations (mappingtype=2).
Name (ver6.0.0)	Varchar2(256)	The name of the column that is to be displayed for report selection.
ReportEntityID (ver6.0.0)	Number(19)	The entity the report column to which the column is related.
SortOrder (ver6.0.0)	Number(10)	A number specifying the order that the column should be sorted when displayed.

## PSM\_ReportEntity (ver6.0.0)

Defines an entity, such as a table to be used for reporting.

Column Name	Data Type	Description
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
<i>LayoutColumnValue</i> (ver6.0.0)	Varchar2(256)	Not used.
Name (ver6.0.0)	Varchar2(256)	The name of the entity. Required.
<i>RenderColumnValue</i> (ver6.0.0)	Varchar2(256)	Not used.
ReportClassID (ver6.0.0)	Number(19)	The report class identifier to which the entity is related.
ReportModelID (ver6.0.0)	Number(19)	The report model identifier to which the entity is related.

## PSM\_ReportMapping (ver6.0.0)

Used for defining the mapping of physical tables and views with the ReportWorks data set objects.

Column Name	Data Type	Description
AltParentLink (ver6.2.0)	Varchar2(512)	The join expression between this record with its parent record when a report is run for district level. {C} represents the table/view name of this record. {P} represents the table/view name of the parent record.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.



Name (ver6.0.0)	Varchar2(80)	The name of the mapping. This is an internal name and not displayed in the application.
ParentLink (ver6.0.0)	Varchar2(512)	The join expression between this record with its parent record when a report is run for school level. {C} represents the table/view name of this record. {P} represents the table/view name of the parent record.
ParentMappingID (ver6.0.0)	Number(19)	The parent mapping record for this record.
PermissionQuery (ver6.2.0)	Varchar2(4000)	A SQL expression that checks user permission to restrict inclusion of sensitive data in reports. For example, the health dataset requires specific permissions for each type of health data: immunizations, office visits, screening, etc.
TableName (ver6.0.0)	Varchar2(256)	The physical table name or view name.

## PSM\_ReportModel (ver6.0.0)

Used for defining the report model, such as ReportWorks.

Column Name	Data Type	Description
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
Name (ver6.0.0)	Varchar2(256)	The name of the report model, such as ReportWorks.
Version (ver6.0.0)	Number(3)	The version of the model.

## PSM\_ReportNode (ver6.0.0)

Defines the node attributes.

Column Name	Data Type	Description
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
IsIndependantTree (ver6.0.0)	Number(3)	Defines if the node record has any child records.
MappingType (ver6.0.0)	Number(10)	Defines the relationship of the mapping between parent and child node: 1 = 1:1 mapping or 2 = 1:many mapping.
Name (ver6.0.0)	Varchar2(256)	The name of the node.
ParentTreeNodeID (ver6.0.0)	Number(19)	The ID of a parent record.
ReportEntityID (ver6.0.0)	Number(19)	The entity the report node to which the column is related.
SortOrder (ver6.0.0)	Number(10)	A number specifying the order that the node should be sorted when displayed.

## PSM\_ReportOutput (ver6.2.0)

Used for storing completed reports for ReportWorks.

Column Name	Data Type	Description
ID (ver6.2.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
JobQueueCurrentID (ver6.2.0)	Number(19)	The ID of the PSM_JobQueueCurrent record that produced the output.
OutputBytes (ver6.2.0)	BLOB	The report output content in binary form.
OutputType (ver6.2.0)	Varchar2(256)	The report type, such as PDF.

## PSM\_ReportParameter (ver6.0.0)

Defines report parameter attributes and how the attribute is to be displayed.

Column Name	Data Type	Description
<i>DataIsSelectedField</i> (ver6.2.0)	Varchar2(256)	Not currently used.
DataSortByStatement (ver6.2.0)	Varchar2(256)	The sort order for data for the parameter.
DataSource (ver6.2.0)	Varchar2(500)	The name of the data object or java class providing the data for the parameter. This may be a table or view name or a java class name.
DataTextField (ver6.2.0)	Varchar2(256)	The source of the text to display for the parameter.
DataValueField (ver6.2.0)	Varchar2(256)	The source of the value to use for the parameter.
DataWhereStatement (ver6.2.0)	Varchar2(500)	The filter for the data for the parameter.
Description (ver6.0.0)	Varchar2(4000)	The description of the report parameter that can be displayed in the application.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
IsMandatory (ver6.2.0)	Number(1)	Not currently used.
IsRequired (ver6.0.0)	Number(3)	Establishes if a choice is required.
Label (ver6.0.0)	Varchar2(32)	The label to be used for the parameter.
ParamName (ver6.0.0)	Varchar2(256)	The name of a configurable report parameter. Required.
SortOrder (ver6.0.0)	Number(10)	A number specifying the order that the parameter should be sorted when displayed.
TypeName (ver6.0.0)	Varchar2(60)	The type of display object that is to be used in the UI to display the data.

## PSM\_ReportParamOptions (ver6.0.0)

Additional attributes related to report parameters.

Column Name	Data Type	Description
DistrictFilterSQL (ver6.2.0)	Varchar2(4000)	Filter expression applied to the query when running in district level and the option is selected.

FilterSQL (ver6.2.0)	Varchar2(4000)	Filter expression applied to the query when running in school level and the option is selected.
DefaultValue (ver6.0.0)	Number(3)	The default value if there are multiple options for a single report parameter.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
OptionText (ver6.2.0)	Varchar2(500)	Text to display for the option.
OptionValue (ver6.0.0)	Varchar2(256)	The value of the report parameter. Different values given for user to choose.
ReportParameterID (ver6.0.0)	Number(19)	The report parameter entity to which the report parameter option is related. Required.
SortOrder (ver6.0.0)	Number(10)	A number specifying the order that the parameter options should be sorted when displayed.

## PSM\_ReportPath (ver6.0.0)

Defines the attributes related to user specific virtual path or folder for a report.

Column Name	Data Type	Description
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
Path (ver6.0.0)	Varchar2(4000)	User specific virtual path or folder for a report. Required.
ReportProjectID (ver6.0.0)	Number(19)	The report project identifier to which the report path item is related. Required.

## PSM\_ReportProject (ver6.0.0)

An entity, which represents a specific report project.

Column Name	Data Type	Description
AccountID (ver6.0.0)	Number(19)	The account identifier to which the report history item is related.
ActiveState (ver6.0.0)	Varchar2(256)	The current state of the report project. The valid states are: Active, Inactive, or Deleted. Required.
CreatedBy (ver6.0.0)	Varchar2(256)	The name of the report developer who created the report project. Required.
CreatedTimeStamp (ver6.0.0)	Timestamp(6)	The date and time the report was created.
Description (ver6.0.0)	Varchar2(4000)	Description for the report project.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ModifiedBy (ver6.0.0)	Varchar2(256)	The name of the report developer who last modified the report project.
ModifiedTimeStamp (ver6.0.0)	Timestamp(6)	The date and time the report was last modified.
Name (ver6.0.0)	Varchar2(256)	Non-unique report project name. Required.

PowerReportingVersion (ver6.0.0)	Varchar2(256)	The ReportWorks version used to develop the report.
ProjectTemplateState (ver6.0.0)	Varchar2(256)	Defines the template state of the report. "Default" if this is report project and "Template" if the report project is used as template. If the report project is for a state, it contains a code representing the state, such as usa_ca.
PublishState (ver6.0.0)	Varchar2(256)	The current publish state of the report project. The valid publish states are: Not Published or Published. Required.
QueryObject (ver6.0.0)	BLOB	XML data for the report query columns and filters.
ReportPubID (ver6.0.0)	Number(19)	The report publish entity to which the report project item is related.
RunTimeParamObject (ver6.0.0)	BLOB	XML data that affects report rendering..
ShareState (ver6.0.0)	Varchar2(256)	The current share state of the report project. The valid share states are: Not Shared or Shared (View Only). Required.
TemplateObject (ver6.0.0)	BLOB	XML data for the layout and column mapping.

## PSM\_ReportPub (ver6.0.0)

A entity, which represents a specific report publication.

Column Name	Data Type	Description
CustomPageName (ver6.0.0)	Varchar2(4000)	The virtual page name for a report that is published as a custom page. This option is only valid when publishing to PowerSchool portals.
Description (ver6.0.0)	Varchar2(4000)	The description of the published report.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ModifiedTimestamp (ver6.0.0)	Timestamp(6)	The date and time of the report project when it was published. This serves as the version number for the report project that was published.
Name (ver6.0.0)	Varchar2(256)	The published report name. This name may or may not be the same as the report project name. This may also be a non-unique name. Required.
OutputType (ver6.0.0)	Varchar2(256)	The format type of the report that will be generated when the report is executed. The valid output types are: PDF, Delimited Text, HTML, Excel, or Custom Page. Required.
PublicationScope (ver6.0.0)	Varchar2(256)	The scope of the audience for the report publication. Only two values are valid: Full or Limited. Full means that all Report Generators can run the report. Limited means that only specified accounts and groups/roles can run the report. Required.
PublishedBy (ver6.0.0)	Varchar2(256)	The name of the report developer who published the report. Required.
PublishedTimeStamp (ver6.0.0)	Timestamp(6)	The date and time the report was published.
QueryObject (ver6.0.0)	BLOB	XML data for the report query columns and filters.

RunTimeParamObject (ver6.0.0)	BLOB	XML data that affects report rendering.
TemplateObject (ver6.0.0)	BLOB	XML data for the layout and column mapping.

## PSM\_ReportPubAppCat (ver6.0.0)

A report publication associated with a category.

Column Name	Data Type	Description
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ReportAppCatAssocID (ver6.0.0)	Number(19)	The report application category identifier to which the report publication category is related.
ReportPubID (ver6.0.0)	Number(19)	The report publication identifier to which the report publication application category is related. Required.

## PSM\_ReportPubRole (ver6.0.0)

A report publication associated with a role.

Column Name	Data Type	Description
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ReportGenRoleID (ver6.0.0)	Number(19)	The report gen role entity to which the report publication role record is related. Required.
ReportPubID (ver6.0.0)	Number(19)	The report publication entity to which the report publication role record is related. Required.

## PSM\_ReportPubSchool (ver6.0.0)

Associates a publication with a district and school.

Column Name	Data Type	Description
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ReportPubID (ver6.0.0)	Number(19)	The report publication identifier to which the report publication application category is related. Required.
SchoolRelatedID (ver6.0.0)	Number(19)	The school identifier to which the report publication school is related. Required.

## PSM\_ReportRunTimeRequest (ver6.0.0)

An entity that contains the parameters and attributes for a report request.

Column Name	Data Type	Description
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CronExpression (ver6.0.0)	Varchar2(255)	The complex schedule option using cron expression format made up of seven sub-expressions that describe individual details of the schedule.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
IsParent (ver9.0.0)	Number(1)	This value is set to 1 if and only if this request is a parent representing a group of subreports to run.
IsScheduled (ver6.0.0)	Number(3)	Flag to tell the ReportWorks scheduler if the request is scheduled or not: 0-not scheduled, 1-scheduled, 2-error scheduling, 3-expired schedule, 4-deleted schedule.
ParentID (ver9.0.0)	Number(19)	Unique ID of the parent request. Only populated if this record is a child request spawned from a parent request representing a group of subreports to run.
RepeatCount (ver6.0.0)	Number(10)	Number of time the scheduled report will be ran.
RepeatInterval (ver6.0.0)	Number(19)	How frequently the reports will run in milliseconds.
ReportApplicationID (ver6.0.0)	Number(19)	The report application entity to which the report runtime request record is related. Required.
ReportContext (ver6.0.0)	BLOB	The context of the submitted report needed to run the report.
ReportGenUserID (ver6.0.0)	Number(19)	The report gen user entity to which the report run time request record is related. Required.
ReportPubID (ver6.0.0)	Number(19)	The report publication identifier to which the report publication application category is related. Required.
ScheduleEndTimeStamp (ver6.0.0)	Timestamp(6)	Date and time the job is last scheduled to run for multiple jobs.
ScheduleStartTimeStamp (ver6.0.0)	Timestamp(6)	Date and time the job is first scheduled to run for multiple jobs.
ScheduleType (ver6.0.0)	Varchar2(20)	Saved Report context Scheduling option: Immediate, ASAP, At Night, On Weekend, or Specific Time.

## PSM\_ReportTree (ver6.0.0)

The tying of the tree to the model and nodes.

Column Name	Data Type	Description
DefaultDatasetKey (ver6.2.0)	Varchar2(256)	The default dataset key to assign in a Bell Schedule crosstab structure. This is only used in the Student: Basic + Bell Schedule dataset.
DefaultHorizontalGroupKey (ver6.2.0)	Varchar2(256)	The default horizontal group key to assign in a Bell Schedule crosstab structure. This is only used in the Student: Basic + Bell Schedule dataset.
DefaultHorizontalGroupText (ver6.2.0)	Varchar2(256)	The default dataset group text to assign in a Bell Schedule crosstab structure. This is only used in the Student: Basic + Bell Schedule dataset.
DefaultSegmentSize (ver6.2.0)	Number(10)	<i>No longer used by application.</i>
DefaultVerticalGroupKey (ver6.2.0)	Varchar2(256)	The default dataset vertical group key to assign in a Bell Schedule crosstab structure. This is only used in the Student: Basic + Bell Schedule dataset.
DefaultVerticalGroupText (ver6.2.0)	Varchar2(256)	The default dataset vertical group text to assign in a Bell Schedule crosstab structure. This is only used in the Student: Basic + Bell Schedule dataset.

DisplayName (ver6.0.0)	Varchar2(256)	The name of the tree displayed in the application.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
IsDistrictExcluded (ver6.2.0)	Number(1)	Set to 1 if the reports created with the dataset cannot be run at the district level.
IsEnabled (ver7.0.0)	Number(1)	Set to 1 if the dataset is enabled. Reports created using a disabled dataset cannot be previewed nor published. The Student: Basic + Grades dataset is disabled by default.
Name (ver6.0.0)	Varchar2(256)	The name of the tree.
ReportModelID (ver6.0.0)	Number(19)	The report model identifier to which the tree is related.
ReportNodeID (ver6.0.0)	Number(19)	The report node identifier to which the tree is related. Required.
SortOrder (ver6.0.0)	Number(10)	A number specifying the order that the tree should be sorted when displayed.
Version (ver6.0.0)	Number(10)	The version of the report tree.

## PSM\_ReportTreeParamAssoc (ver6.0.0)

A table used to associate a Report Tree to Report Parameters.

Column Name	Data Type	Description
DistrictFilterSQL (ver6.2.0)	Varchar2(4000)	Filter expression applied to the query when running in district level.
FilterDecision (ver6.2.0)	Number(3)	Set to 1 if the filter to be applied should be read from PSM_ReportParamOptions.FilterSQL or PSM_ReportParamOptions.DistrictSQL.
FilterSQL (ver6.2.0)	Varchar2(4000)	Filter expression applied to the query when running school level.
ID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
ReportParameterID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the PSM_ReportParameter table and is guaranteed by Primary Key Unique Index on that table. Required.
ReportTreeID (ver6.0.0)	Number(19)	Sequential number generated by the application, uniqueness in the PSM_ReportTree table and is guaranteed by Primary Key Unique Index on that table. Required.
SortOrder (ver6.0.0)	Number(10)	A number representing the relative sort of report trees and report parameters as displayed in the UI.

## PSM\_TeacherFavoriteComment (ver7.2.0)

This table is used to store information school/district comment bank entries that are marked as a favorite.

Column Name	Data Type	Description
CommentBankID (ver7.2.0)	Number(19)	Internal number for the associated PSM_CommentBank.ID record.
ID (ver7.2.0)	Number(19)	Unique sequential number generated by the application. Required.

TeacherID (ver7.2.0)	Number(19)	Internal number for the associated PSM_Teacher.ID record. Required.
WhoCreated (ver7.2.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhenCreated (ver7.2.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhoModified (ver7.2.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.
WhenModified (ver7.2.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.

## Queries\_Table (ver8.3.0)

This table stores SQL queries used to check for data issues which can impact migrating to database extensions. To navigate to this page, go to **System > Page and Data Management > Custom Field Data Migration > Migration Readiness Check > Choose Custom Field Set**.

Column Name	Data Type	Description
Active (ver8.3.0)	Number(1,0)	1 indicates the query is to be run during the migration check. Defaults to 0. Required.
DataSet (ver8.3.0)	Varchar2(100)	Specifies the custom field grouping most closely associated to the query. The value does not change alter the query in any way. Same as Custom Field Set. Possible values: User_Created_Custom_Fields, Core Fields,Core Fields2, and [State Compliance Field Set].
Description (ver8.3.0)	Varchar2(100)	Internal description of the query.
ID (ver8.3.0)	Number(16)	Unique sequential number generated by the developer inserting the rows. Required.
Name (ver8.3.0)	Varchar2(64)	Developer assigned name of the query. Required.
NameToDisplay (ver8.3.0)	Varchar2(40)	Name displayed to the user on the page.
SortOrder (ver8.3.0)	Number(4,0)	Numeric value used to indicate the order in which the rows in the table are displayed.
SQLQuery (ver8.3.0)	Varchar2(4000)	A valid SQL query to be executed by the migration check process. Required.
WhenCreated (ver8.3.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver8.3.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver8.3.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver8.3.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.



## Queue, 24 (ver3.6.1)

Storage place for automated tasks in PowerSchool. Task server looks in this table for execution.

Column Name	Data Type	Description
Cmd (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Count (ver3.6.1)	Number(10,0)	How many times the email message or other task in queue has been attempted.
Date (ver3.6.1)	Date	The data for the transaction.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
TData1 (ver3.6.1)	CLOB	Data for whatever is stored in the queue.
TData2 (ver3.6.1)	CLOB	Data for whatever is stored in the queue.
TData3 (ver3.6.1)	CLOB	Data for whatever is stored in the queue.
TData4 (ver3.6.1)	CLOB	Data for whatever is stored in the queue.
TData5 (ver3.6.1)	CLOB	Data for whatever is stored in the queue.
Time (ver3.6.1)	Number(10,0)	The time the record was created.
TryAgainIndex (ver3.6.1)	Number(10,0)	Timer for trying mail again. It tries to send an unsent message every 30 min or other tasks with minute offset specified. Indexed.
Type (ver3.6.1)	Number(10,0)	The kind of transaction in the queue; 100=email, 700=old portal count, 1200=Parsed XML2 documents that need to be deleted, 1300=Auto SAIS Communications. Communication reports can also be queued for printing. Indexed.

## ReEnrollments, 18 (ver3.6.1)

This table stores all enrollments, except the current one, for a student such as the ones for End-Of-Year processing or In-term Transfers.

Column Name	Data Type	Description
Custom (ver3.6.1)	CLOB	No longer used by the application. This field may still be referenced on reports and/or custom pages.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DistrictOfResidence (ver3.6.1)	Varchar(20)	The district of residence the student was in during this enrollment from student table. This is used for state reports like AZ SAIS.

EnrollmentCode (ver3.6.1)	Number(10,0)	The special enrollment code for state reporting associated with this enrollment record from student table.
EnrollmentType (ver3.6.1)	Varchar(2)	The special enrollment type code for state reporting associated with this enrollment record from student table.
EntryCode (ver3.6.1)	Varchar(20)	The Enrollment code from the student table.
EntryComment (ver3.6.1)	CLOB	The comment for the enrollment from the Student table.
EntryDate (ver3.6.1)	Date	The school enrollment entry date from the student table for EOY it the next schools beginning date. Indexed.
ExitCode (ver3.6.1)	Varchar(20)	The school specified exit code from the student table for EOY or for re-enrollment purposes, such as S=Transfer.
ExitComment (ver3.6.1)	CLOB	The exit comment from the student table as specified for this record.
ExitDate (ver3.6.1)	Date	The school enrollment exit date from the student table. If EOY it's the schools next end-of-year date or Effective date for other re-enrollment purposes. Indexed.
FTEID (ver4.0.0)	Number(10,0)	The internal number for the FTE with which this record is associated. Indexed.
FullTimeEquiv_obsolete (ver4.0.0)	Float	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Grade_Level (ver3.6.1)	Number(10,0)	The grade level the student was in for this enrollment or if EOY, the next grade level unless the student is being demoted.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
LunchStatus (ver3.6.1)	Varchar(11)	This is the Lunch status copied from the student table. Represents the portion of lunch a student must pay for: Blank=No status P=Full pay R=Reduced F=Free E=Exempt T=Temporary FDC=Free-DC
MembershipShare (ver3.6.1)	Float	The amount of a student's membership this school claims. If a student attends more than one school each one will only be able to claim a certain portion of the membership. The largest number for this will usually be 1 and fractions expressed as decimals. Like .5 or .25.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
StudentSchlEnrl_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
Track (ver3.6.1)	Varchar(20)	The track the student was in during this enrollment from student table.
TuitionPayer (ver3.6.1)	Number(10,0)	Person who is the tuition payer for the student for this enrollment from the Student table.
Type (ver3.6.1)	Number(10,0)	Type of reenrollment record, 0=re-enrollment record made by system or 1=hand created re-enrollment record.
Withdrawal_Reason_Code (ver4.0.0)	Varchar(3)	Reason code provided when a student withdraws from school.

## RegistReq, 56 (ver3.6.1)

Used for maintaining specific school and grade level requirements which is used for registration purposes by students (CReq table).

Column Name	Data Type	Description
<i>AppliesTo (ver3.6.1)</i>	Varchar(20)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>AppliesToData (ver3.6.1)</i>	Varchar(80)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>AppliesToDataLi (ver3.6.1)</i>	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>AppliesToDisp (ver3.6.1)</i>	Varchar(60)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>Classification (ver3.6.1)</i>	Varchar(30)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>CountInReqTots (ver3.6.1)</i>	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>CourseDesig (ver3.6.1)</i>	Varchar(30)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
CourseGroup (ver3.6.1)	Varchar(40)	Course Groups from GEN table which contain list of courses to use for this record. If ItemType=1 the courses will be listed in the Popup.
<i>CourseList (ver3.6.1)</i>	CLOB	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>CourseListCheck (ver3.6.1)</i>	CLOB	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>CourseListHTML (ver3.6.1)</i>	CLOB	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>CourseListOrder (ver3.6.1)</i>	Varchar(20)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>CourseSource (ver3.6.1)</i>	Varchar(20)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>CreditType (ver3.6.1)</i>	Varchar(20)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
<i>Description (ver3.6.1)</i>	CLOB	A longer description of what the name stands for or other relevant information.
EntryBoxHeight (ver3.6.1)	Number(10,0)	If ItemType = Entry Box this indicate the Height of the EntryBox.
EntryBoxWidth (ver3.6.1)	Number(10,0)	If ItemType = Entry Box this indicate the Width of the EntryBox.
<i>FieldComparator (ver3.6.1)</i>	Varchar(10)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>FieldMatchValue (ver3.6.1)</i>	Varchar(40)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
<i>FieldName (ver3.6.1)</i>	Varchar(40)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
FirstItem (ver3.6.1)	Varchar(40)	If the ItemType= Popup, this is the first item on the list. There is always a blank item. If * insert just a blank item.
Grade_Level (ver3.6.1)	Number(10,0)	Grade level of the students in this school to which these requirements apply. Indexed.
How2DispCourses (ver3.6.1)	Varchar(20)	The course list can be either a Scrolling List, Text Only, or Un-Displayed. This only matters for ItemTypes of Entry or Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ItemType (ver3.6.1)	Varchar(20)	The type of this requirement field, Popup, Entry Form or Required. This is required.
ListBoxHeight (ver3.6.1)	Number(10,0)	If the How2DispCourses is scrolling this holds the height of the display listbox.

MaxNoOfCourses (ver3.6.1)	Number(10,0)	Maximum number courses that student can request for this registration record. Defaults to 0, no limit.
MinNoOfCourses (ver3.6.1)	Number(10,0)	Minimum number of courses that student must request for this registration record. Defaults to 0.
MinimumMessage (ver3.6.1)	CLOB	If the Maximum or Minimum numbers (see above) are not met then return this message for the student.
MultiTerm (ver3.6.1)	Varchar(20)	Indicates whether this requirement is for multiple terms. Blank=NA, 1=only 1 term, 2=2 terms, etc.
Name (ver3.6.1)	Varchar(80)	The name given to this requirement such as Foreign Language. This is required.
OverallCrHrs (ver3.6.1)	Float	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
ReqCrHrs (ver3.6.1)	Float	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
ReqForGrad (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
ReqTerms (ver3.6.1)	Varchar(20)	The abbreviation of the terms into which this request can be placed (usually holds one). This is optional.
RequestType (ver3.6.1)	Varchar(20)	Indicates the type of request available for this record: a=alternate, e=elective, r=required.
SchedPriority (ver3.6.1)	Number(10,0)	If any scheduling priority needs to be given to this registration requests.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SortOrder (ver3.6.1)	Number(10,0)	The sort order to apply to display these registration records for a grade level for a school.
SubType (ver3.6.1)	Varchar(20)	An optional field if the Type field needs to be broken up even more into sub types.
SubjectArea (ver3.6.1)	Varchar(30)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Type (ver3.6.1)	Varchar(20)	The type for this requirement. Defaults to Registration. This is required.
YearID (ver3.7.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.

## Relationship, 189 (ver5.0.0)

Relationship records for family Management. This table, along with the Person table, will help define Family Management information.

Column Name	Data Type	Description
DCID (ver5.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver5.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Person_ID (ver5.0.0)	Number(10,0)	The ID of the Person with whom this record is associated. Indexed.
ReciprocalRelationship_ID (ver5.0.0)	Number(10,0)	Bi-directional link for the Person record in this table. This field will provide the ability to search for all relations to the Student as well as all other relationships to the associated Person_ID (and thus to be able to discern relationships such as brothers and sisters, etc.). Indexed.
RelatedPerson_ID (ver5.0.0)	Number(10,0)	The ID of the Person related to the Person_ID in this record. Indexed.

## RepoBatchSetups, 101 (ver3.6.1)

Reporting engine automated process items.

Column Name	Data Type	Description
Checksum (ver3.6.1)	Varchar(33)	Checksum is used to make sure that users do not submit duplicate jobs. Indexed.
Creation_Date (ver3.6.1)	Date	Date this report was scheduled.
Creation_Time (ver3.6.1)	Number(10,0)	Time this report was scheduled.
Creation_Timestamp (ver3.6.1)	Varchar(15)	Timestamp of when this report was scheduled. Format: YYYYMMDDHHMISS
Current_Selection_BLOB (ver3.6.1)	BLOB	Takes the current selection for the specified table and packs the primary keys into an array in this BLOB.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Destination (ver3.6.1)	Varchar(21)	If override allowed, the destination of the file is manually entered.
End_Date (ver3.6.1)	Date	Date when this report completed.
End_Time (ver3.6.1)	Number(10,0)	Time when this report completed.
External_FileName (ver3.6.1)	CLOB	The full path and internally assigned file name for the output file.
External_FileSize (ver3.6.1)	Number(10,0)	The file size of the actual output file whether PDF, Raw, or etc.
FileName (ver3.6.1)	CLOB	File name specified for the output of this report.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
International_Chars_Option (ver3.6.1)	Number(10,0)	To be used to convert the characters to different character set. Conversion, Automatic Conversion, No Conversion.
Merger_Action (ver3.6.1)	Varchar(21)	Action required for Merging this report. See RepoSetups.Merger_User_Vars_Action.
Priority (ver3.6.1)	Number(10,0)	Priority assigned to this report job based on users privileges and security: 1000= Maintenance (Group No Added, such as 1020), 2000=Admin, 3000=Teacher, 4000=Parent or Student, 5000= All Others.
ReportID (ver3.6.1)	Varchar(21)	The internal number for the Reports with which this record is associated.
Report_Output (ver4.2)	Image	View of the report output.
ReportSetupID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoSetups with which this record is associated. Indexed.
Resulting_Error_Code (ver3.6.1)	Number(10,0)	Codes that indicate the error or action that took place, such as 116-Cancelled, 0=Reset, -106=Deleted, etc.
Resulting_Error_Message (ver3.6.1)	CLOB	Actual text message for the error or action that took place: Job Canceled by Maintenance.

SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Server_InstanceID	Number(10,0)	Identifier for the PowerSchool Server Instance. Indexed.
Setups (ver3.6.1)	Varchar(21)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Specific_Date (ver3.6.1)	Date	If this report is to be run at a later Date, contains the future Date.
Specific_Time (ver3.6.1)	Number(10,0)	If this report is to be run at a later Time, contains the future Time.
Start_Date (ver3.6.1)	Date	Date when to start execution of this report.
Start_Time (ver3.6.1)	Number(10,0)	Time when to start execution of this report.
Start_Timestamp (ver3.6.1)	Varchar(15)	Timestamp of when to start running this report. Format: YYYYMMDDHHMISS
Status (ver3.6.1)	Varchar(31)	Status of the report: Pending, Running, Completed or Cancelled. Indexed.
TableToUse_Name (ver3.6.1)	Varchar(31)	Name of the table to run this report on.
Type (ver3.6.1)	Number(10,0)	Type of report to be created, such as 0=Engine, 1=PDF, 2=HTML, 3=Export.
Use_Current_Selection (ver3.6.1)	Number(10,0)	Indicates whether to use the current selection based on the user environment for running the report. 1=Yes.
UserID (ver3.6.1)	Number(10,0)	Internal number associated with the user running this report, whether Teacher, Admin, etc. Indexed.
User_Environment_BLOB (ver3.6.1)	BLOB	Contains a key-pair value of the current user environment at the time of save.
User_Variables_As_Text (ver3.6.1)	CLOB	Contains the User variables from report setup as a text fields.
When_To_Execute (ver3.6.1)	Number(10,0)	When to run this report, such as 1=Now, 2=Asap, 3=Night, 4=Weekend, 5=DateTime, entered in Start Date, Time.
What_To_Do_With_Result (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

## RepoLookupTables, 65 (ver3.6.1)

Defines the lookup tables for reports.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ReportSetupID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoSetups with which this record is associated. Indexed.
Table_Name (ver3.6.1)	Varchar(31)	Name given to this user-defined look up table.

## RepoLookupTablesContentsItems, 67 (ver3.6.1)

Values of the fields in the lookup tables used for reports.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Field_Index (ver3.6.1)	Number(10,0)	The number provided to this item for referencing purposes.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
LookupTableID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoLookupTables with which this record is associated.
LookupTableRecordID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoLookupTablesContRecord tables with which this record is associated. Indexed.
Value (ver3.6.1)	Varchar(79)	Value associated to this item in the lookup table.

## RepoLookupTablesContRecords, 68 (ver3.6.1)

Links all the values in a lookup tables together for reports.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
LookupTableID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoLookupTables with which this record is associated. Indexed.
Record_Index (ver3.6.1)	Number(10,0)	The number provided to this item for referencing purposes.

## RepoLookupTablesDefItems, 66 (ver3.6.1)

This table stores the definition of each value in the lookup tables in the reports.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	CLOB	An optional area to describe any information about this item.
Field_Index (ver3.6.1)	Number(10,0)	The number provided to this item for referencing purposes.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Item_Name (ver3.6.1)	Varchar(31)	Name of item to be listed in the lookup table.
LookupTableID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoLookupTables with which this record is associated. Indexed.
Max_Nbr_Of_Chars (ver3.6.1)	Number(10,0)	Maximum number of characters allowed for this item. Not being set on page or import yet.

Value_Type (ver3.6.1)	Number(10,0)	Default Datatype of the Variable to be used, such as 1=Integer, 2=Real, 3=Text, 4=Date, 5=Boolean, 6=Time, 7= Undefined.
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## Reports, 22 (ver3.6.1)

Where custom object reports, report cards, form letters etc are stored.

Column Name	Data Type	Description
ColumnTitles (ver3.6.1)	CLOB	Used for presave of report column titles
Custom (ver3.6.1)	CLOB	Holds info for paper and font info.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Footing (ver3.6.1)	CLOB	The footer for the report import
Heading (ver3.6.1)	CLOB	The header for the report import.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
MasterFile (ver3.6.1)	Number(10,0)	A unique identifier for the reports. Indexed.
Name (ver3.6.1)	Varchar(60)	The name of the report with which this record is associated. Indexed.
NumCols (ver3.6.1)	Number(10,0)	Used for presave of report number of columns
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
TeacherAccess (ver3.6.1)	Number(10,0)	Do teachers have access to the report? 0=no
Type (ver3.6.1)	Number(10,0)	Indicates the type of report it is: 100=Form letter, 80=Mailing Label, 110=Report Card. Indexed.
Unused5 (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Unused6 (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

## RepoSetups, 59 (ver3.6.1)

Reporting engine report setup information.

Column Name	Data Type	Description
Columns_Display_Headers (ver3.6.1)	Number(10,0)	Indicates whether column headers are to be displayed. 1= Yes, 2=No.
Columns_Export_Headers (ver3.6.1)	Number(10,0)	Indicates whether column headers are to be exported. 1= Yes, 2=No.
Columns_Generate_Total_Line (ver3.6.1)	Number(10,0)	For No Template or Simple Template this indicates whether a line is to be generated with totals of relevant columns.
Columns_Multi_Order (ver3.6.1)	Number(10,0)	Indicates whether the columns should appear Vertically or Horizontally. 0=Vertical 1=Horizontal



Columns_Nbr_Items_Per_Line (ver3.6.1)	Number(10,0)	Number of columns per line on the report. Defaults to 1 which means if this is not set (=0) then 1 is used.
Columns_Nbr_Lines_Per_Page (ver3.6.1)	Number(10,0)	Number of lines per page on the report. If 1 then this used to calculate number of pages.
Columns_Nbr_Of_Break_Level (ver3.6.1)	Number(10,0)	When No Template or Simple Template is used this indicates the number of levels that the report is to be broken up.
Comments_To_User (ver3.6.1)	CLOB	Any comment to appear on the report for the user benefit.
Contact_Email (ver3.6.1)	CLOB	Email of the contact person for this report. When execution is completed then an email can be sent to this address.
Contact_Job_Title (ver3.6.1)	Varchar(79)	Job title of the contact person for this report.
Contact_Name (ver3.6.1)	CLOB	Name of contact person for this report.
Contact_Phone (ver3.6.1)	CLOB	Phone number of the contact person for this report.
Contact_URL (ver3.6.1)	CLOB	URL for the contact person if one is available to be shown on the report.
CreationBy (ver3.6.1)	Varchar(79)	Full name of person creating this report.
CreationDate (ver3.6.1)	Date	Date this report was created.
CreationTime (ver3.6.1)	Number(10,0)	Time this report was created.
DateOfImport (ver3.6.1)	Date	Date this report was imported into PowerSchool.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	CLOB	An optional area to describe any information about this report.
Destination_Email_Dest_Address (ver3.6.1)	CLOB	Email address where this report is to be sent to.
Destination_Email_Msg (ver3.6.1)	CLOB	Any message to be included in the email message with the report.
Destination_Email_Send_As_Atta (ver3.6.1)	Number(10,0)	Indicates whether the report is to be sent as an attachment to the email instead of the body: 1= As Attachment.
Destination_Email_Subject (ver3.6.1)	CLOB	The subject of the email for this report.
Destination_FTP_Password (ver3.6.1)	Varchar(79)	Password to the FTP site for sending this report.
Destination_FTP_Path (ver3.6.1)	CLOB	Path where this report is to be sent to via FTP.
Destination_FTP_Server_Name (ver3.6.1)	CLOB	Name of the server where this report is to be sent to via FTP.
Destination_FTP_User_Name (ver3.6.1)	Varchar(79)	Username to the FTP site for sending this report.
Destination_File_Path (ver3.6.1)	CLOB	The file path of where this report is located.

Destination_Type (ver3.6.1)	Varchar(79)	Indicates whether this is an Email, FTP, Local, Browser or any other type of destination.
Destination_Web_MIME_Type (ver3.6.1)	Varchar(79)	Type of MIME for the report file, such as text/ps-export if destination is Browser or download.
Disable_Curr_School_Only_Over (ver3.6.1)	Number(10,0)	Indicates whether to disable the Current School Only override checkbox. 1= Disable.
Disable_Destination_Over (ver3.6.1)	Number(10,0)	Indicates whether to disable the Destination override checkbox. 1= Disable.
Disable_Int_Char_Option_Over (ver3.6.1)	Number(10,0)	Indicates whether to disable the International Character option. 1= Disable.
Disable_Nbr_of_Items_per_Line (ver3.6.1)	Number(10,0)	Indicates whether to disable the Number of Items Per Line option. 1= Disable.
Disable_Nbr_of_Lines_per_Page (ver3.6.1)	Number(10,0)	Indicates whether to disable the Number of Lines Per page option. 1= Disable.
Disable_Use_Current_Sel_Over (ver3.6.1)	Number(10,0)	Indicates whether to disable the User Current Selection option. 1= Disable.
Dont_Reset_Page_Number (ver3.6.1)	Number(10,0)	When the report is included in the Merger report whether to reset the Page numbers.
DoubleQuoteSurrounded (ver3.6.1)	Number(10,0)	Indicates whether the text is to be surrounded by Double Quotes: 1=Yes, 2=No.
DoubleQuote_RemoveWhenEmpty (ver3.6.1)	Number(10,0)	Remove the Double Quotes for empty strings.
Due_Date (ver3.6.1)	CLOB	Date this report is due. This could be a date or text, such as As Needed.
Encoding_Type (ver3.6.1)	Varchar(79)	The type of encoding on this report. Only choice available is HTML at this time.
FieldDelimiter (ver3.6.1)	Varchar(79)	Delimiter to be used on the result set for each field. Could be in ASCII format.
FileFormat (ver3.6.1)	Varchar(5)	Output File format to be used: CMA, TAB, SDF or custom delimiters - See Field and Record Delimiters.
FileNameMaxLength (ver3.6.1)	Number(10,0)	The total length of the filename allowed.
FileNameTemplate (ver3.6.1)	CLOB	Name of the file to be used as a template. Used by the Report Engine.
FileNameTemplate_ (ver3.6.1)	CLOB	Name of the file to be used as a template.
FixedLength_TotalWidthInChars (ver3.6.1)	Number(10,0)	If the report output is fixed length then the total size of the line.
Footer_Display (ver3.6.1)	Number(10,0)	Indicates whether the footer is to be displayed on the browser reports. 1=yes, 0=no.
Footer_Export (ver3.6.1)	Number(10,0)	Indicates whether the footer is to be exported on the reports. 1=yes, 0=no.
Footer_Repeat_At_Breaks (ver3.6.1)	Number(10,0)	Indicates whether the footer is to appear on every break point such as on every page. 1=yes, 0=no.

Footer_Text (ver3.6.1)	CLOB	Text to appear in the footer of the reports such as the ones in Report Cards.
For_Current_School (ver3.6.1)	Number(10,0)	This report to run only for the current school data.
General_Owner_Info (ver3.6.1)	CLOB	Owner information for this report.
Header_Display (ver3.6.1)	Number(10,0)	Indicates whether the header is to be displayed on the browser reports. 1=yes, 0=no.
Header_Export (ver3.6.1)	Number(10,0)	Indicates whether the header is to be exported on the reports. 1=yes, 0=no.
Header_Repeat_At_Breaks (ver3.6.1)	Number(10,0)	Indicates whether the header is to appear on every break point such as on every page. 1=yes, 0=no.
Header_Text (ver3.6.1)	CLOB	Text to appear in the header of the reports such as the ones in Report Cards.
Include_In_List (ver3.6.1)	Number(10,0)	Adds this report to the listing of reports that can be executed.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
International_Chars_Option (ver3.6.1)	Number(10,0)	To be used to convert the characters to different character set. Conversion, Automatic Conversion, No Conversion.
List_Of_Values (ver3.6.1)	CLOB	Any field-value pairs to be used as filtering criteria or display in Code format.
LoadedFrom_DateStamp (ver3.6.1)	Varchar(21)	Timestamp of the report file regardless of when loaded. This is checked to make sure that the same file is not loaded again.
LoadedFrom_FileName (ver3.6.1)	Varchar(79)	File name of the report to be loaded. Usually the first 79 characters of the file.
LoadedFrom_FilePathOnly (ver3.6.1)	CLOB	The full directory path of the where the file exist. On Mac it ends with: and on Win with /.
Management_ReportVersion (ver3.6.1)	Varchar(11)	Imported from the XML file and exported as XML when necessary.
Merger_User_Vars_Action (ver3.6.1)	Number(10,0)	How to merge the user variables during report execution: 0=No Set, Merge Variables-Remove Duplicates, All-Grouped by Report.
ModificationBy (ver3.6.1)	Varchar(79)	Name of person who last modified this report.
ModificationDate (ver3.6.1)	Date	Date this report was last modified.
ModificationTime (ver3.6.1)	Number(10,0)	Time this report was last modified.
Param_Att_Codes (ver4.0.0)	Number(10,0)	Indicates whether to show the Attendance Codes list display.
Param_Att_Codes_Categ (ver4.0.0)	Number(10,0)	Indicates whether to show the Attendance Code categories list display.
Param_Att_Codes_Categ_Opt (ver4.0.0)	CLOB	Options for the attendance code categories parameter.
Param_Att_Codes_Options (ver4.0.0)	CLOB	Options for the attendance code parameter such as UseSelection; boxesperline; popup; size; multiple.
Param_Att_Conv (ver4.0.0)	Number(10,0)	Indicates whether to show the Attendance Conversion popup display.

Param_Att_Modes (ver4.0.0)	Number(10,0)	Indicates whether to show the Attendance Mode popup display.
Param_DateRange (ver4.0.0)	Number(10,0)	Indicates whether to show the two entries for start and end dates.
Param_DateToScan (ver4.0.0)	Number(10,0)	Indicates whether to show the start date entry.
Param_Dest (ver4.0.0)	Number(10,0)	Indicates whether to show the destination popup display.
Param_Grades (ver4.0.0)	Number(10,0)	Indicates whether to show the Grade Levels for a particular school and its display format - checkboxes, popup or list. In district mode, the user gets all the Grade Levels available in the district.
Param_Grades_Options (ver4.0.0)	CLOB	This field contains the options for the Grade Level checkboxes. Also see Param_Grades.
Param_Grades_Script (ver4.0.0)	CLOB	This contains the reporting engine tags to be used, if any.
Param_Items_per_Line (ver4.0.0)	Number(10,0)	Maximum number of items that can appear on a line. The reporting engine for mainly paginated reports uses this value internally.
Param_JavaScript_ToInsert (ver4.0.0)	CLOB	JavaScript to be inserted in the header of the web page.
Param_Lines_per_page (ver4.0.0)	Number(10,0)	Maximum lines per page to display. The reporting engine mainly for paginated reports uses this internally.
Param_Misc (ver4.0.0)	Number(10,0)	Indicates whether to show the Special Program for the school as checkboxes, popup, or list.
Param_Misc_Options (ver4.0.0)	CLOB	The actual option to be used for display for Special Programs. Also see Param_Misc.
Param_Periods (ver4.0.0)	Number(10,0)	Indicates whether to show the checkboxes for the Periods. A grid of checkboxes will let the user to select any period for the current school. In district mode, no checkboxes will be shown since all periods are automatically selected.
Param_Periods_Options (ver4.0.0)	CLOB	Any options for the periods such as, sort order by day and ascending.
Param_Prcs_Options (ver4.0.0)	Number(10,0)	Indicates whether to show the Processing Options display.
Param_Prcs_Options_Def (ver4.0.0)	CLOB	This field contains the defaults for the Processing Options, which are selected. Also see Param_Prcs_Options
Param_Rep_Segments (ver4.0.0)	Number(10,0)	Indicates whether to show the popup that contains the reporting segments as well as the start and end dates.
Param_Schools (ver4.0.0)	Number(10,0)	Indicates whether to show the Schools popup display. This is useful if the user wants to select one or more schools.
Param_Schools_Options (ver4.0.0)	CLOB	The schools separated by semi-colons that are in the popup. Also see Param_Schools.
Param_Schools_Script (ver4.0.0)	CLOB	This contains the reporting engine tags to be used,
Param_Source (ver4.0.0)	Number(10,0)	Indicates whether to show the Source popup display. The popup allows the user to select between the current selection and all the students.
Param_Starting_Page_Nbr (ver4.0.0)	Number(10,0)	Indicates whether to show the Starting Page Number field display. This is useful mainly for paginated reports and is used internally by the reporting engine.
Param_Submit_Button_Code (ver4.0.0)	CLOB	Attribute to be inserted in the Submit button.
Param_Teachers (ver4.0.0)	Number(10,0)	Indicates whether to show the Teachers popup display. This is useful if you want the user to select one or more teachers.

Param_Teachers_Options (ver4.0.0)	CLOB	This field contains the options for the Teacher popup. Also see Param_Teachers.
Param_Teachers_Script (ver4.0.0)	CLOB	This contains the reporting engine tags to be used, Usually this is used to select the teacher record that is to be inserted in the popup menu.
Param_Update_Script (ver4.0.0)	CLOB	Reporting engine script to be run each time the page is updated.
Param_UserVars_Sel_Script (ver4.0.0)	CLOB	This field contains an optional reporting engine script that returns a value. This script can select records for the user variables depending on the mode.
Param_Weeks (ver4.0.0)	Number(10,0)	Indicates whether to show the popup containing the weeks for the current term display.
Param_Weeks_Options (ver4.0.0)	CLOB	This field contains the options for week's popup. Semi-colons separate the options.
Programmer_Comments (ver3.6.1)	CLOB	Any comments that a programmer of this report wants to keep.
RecordDelimiter (ver3.6.1)	Varchar(79)	Delimiter to be used on the result set for each record. Could be in ASCII format.
ReportCategory (ver3.6.1)	Varchar(31)	The category this report belongs to, such as Custom, State, etc.
ReportID (ver3.6.1)	Varchar(31)	Name of the report used for identification purposes. This is what shows up on the users report list to run.
ReportName (ver3.6.1)	CLOB	A more descriptive name of the report.
ReportType (ver3.6.1)	Varchar(79)	Type of report being used. Indicates what kind of Template to use: NO_TEMPLATE, SIMPLE_TEMPLATE, COMPLEX_TEMPLATE, MERGER, AGGREGATOR.
Revision_Date (ver3.6.1)	CLOB	The Date this report was revised in case it is to appear on the report itself.
Send_Conf_To_Email_Address (ver3.6.1)	CLOB	If this field is filled, upon completion of a report an email notice will be sent to this address.
Send_Error_To_Email_Address (ver3.6.1)	CLOB	If this field is populated upon encountering of an error during this report run an email notice will be sent to this address.
State_ID (ver3.6.1)	Varchar(11)	Country and state ID of this report, such as USA_CA.
TableToUse (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
TableToUse_Name (ver3.6.1)	Varchar(31)	The name of master table to use for this report such as Students.
Template (ver3.6.1)	CLOB	Template to use for this report. For HTML it will have HTML tags in this column.
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.
Use_Current_Selection (ver3.6.1)	Number(10,0)	Indicates whether to use Pre Query or Sub Queries or Just the Master Table: 1=Yes, use just Master Table.
Use_Parameters_YN (ver4.0.0)	Number(10,0)	Indicates if the report uses the parameters.
UserModifiable (ver3.6.1)	Number(10,0)	Indicates whether the user can Modify this report.
Validation_Expression (ver3.6.1)	CLOB	Optional expression: is executed for each record in the master selection. If 1 then all records are to be exported.
Value_Type (ver3.6.1)	Number(10,0)	Default Datatype of the Variable to be used: 1=Integer, 2=Real, 3=Text, 4=Date, 5=Boolean, 6=Time, 7= Undefined.
XML_FormatVersion (ver3.6.1)	Varchar(11)	The version of XML to be used for this report. If blank 1.0

## RepoSetupItems, 60 (ver3.6.1)

Reporting engine individual items that make up the report.

Column Name	Data Type	Description
ConversionTable (ver3.6.1)	CLOB	Values that need to be converted from their original settings separated by semicolon, such as 1=Y, 2=N.
Conversion_Table_Def_Value (ver3.6.1)	CLOB	A default value to be given when there is no conversion value available.
DataToExport (ver3.6.1)	CLOB	Actual data/columns to be exported in a Data Code format.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	CLOB	An optional area to describe any information about this item.
Display_Format (ver3.6.1)	Varchar(79)	The format this item is to be displayed, such as ###0 = number greater than 0.
FixedLength_FillChar (ver3.6.1)	Varchar(11)	For fixed length fields the character to fill the field. This can be in an ASCII format.
FixedLength_Justification (ver3.6.1)	Number(10,0)	Alignment for this field: Right, Center or Left.
FixedLength_Length (ver3.6.1)	Number(10,0)	Length of this fixed length field.
FixedLength_StartPosition (ver3.6.1)	Number(10,0)	When import the start position of the field.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ItemNbr (ver3.6.1)	Number(10,0)	Number that can be manually assigned to this item for reference purposes.
MissingValueSymbol (ver3.6.1)	Varchar(79)	What symbol to use if the item value is missing, such as for decimal use 0.00.
Nbr_Of_Decimal (ver3.6.1)	Number(10,0)	Number of decimals to be used for the value of this item. For numeric values only and up to 12.
ReportSetupID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoSetupID with which this record is associated. Indexed.
TitleHeading (ver3.6.1)	CLOB	Heading for this field on the report.
Trim_Nbr_Of_Chars (ver3.6.1)	Number(10,0)	Trim number of characters at the start point given. Passed in through an Import for Exporting.
Trim_Start_At (ver3.6.1)	Number(10,0)	The point to start trimming the characters. Passed in through an Import for Exporting.
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.
User_Info (ver3.6.1)	CLOB	Any user information passed in through Import for Exporting purposes.
User_Modifiable (ver3.6.1)	Number(10,0)	Indicates whether this item is user modifiable. Passed in through Import for Exporting purposes.
Value_Type (ver3.6.1)	Number(10,0)	Datatype of the Variable to be used: 1=Integer, 2=Real, 3=Text, 4=Date, 5=Boolean, 6=Time, 7= Undefined.

## RepoSetupOrderBy, 64 (ver3.6.1)

Reporting engine how the items are sorted after retrieving the data.

Column Name	Data Type	Description
Break_Gen_Formula (ver3.6.1)	CLOB	When the value for this generated formula is changed then a Break is made in the report.
Break_Generation (ver3.6.1)	Varchar(21)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Direction_Up (ver3.6.1)	Number(10,0)	Indicates whether this report is to be order in an Ascending = 1 or Descending=0 mode.
Field_Number (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Formula_and_Parameters (ver3.6.1)	CLOB	The formula used to order this report. This is in Data Code format.
Formula_and_Parameters_display (ver3.6.1)	CLOB	Similar to Formula_and _Parameters but a space is added to ~ wherever encountered so it displays correctly.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Order_Index (ver3.6.1)	Number(10,0)	The number provided to this item for referencing purposes.
ReportSetupID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoSetups with which this record is associated. Indexed.
Table_Number (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.
Value_Type (ver3.6.1)	Number(10,0)	Datatype of the Variable to be used: 1=Integer, 2=Real, 3=Text, 4=Date, 5=Boolean, 6=Time, 7= Undefined.

## RepoSetupsQueries, 63 (ver3.6.1)

The queries ran for the reports whether prior, main or as subs.

Column Name	Data Type	Description
Comments (ver3.6.1)	CLOB	An optional area to describe any information about this item.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Order_Index (ver3.6.1)	Number(10,0)	The number provided to this item for referencing purposes.
ReportSetupID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoSetups with which this record is associated. Indexed.
Simple_Query (ver3.6.1)	CLOB	This is the actual query to be used for the main report in Code format. If this is blank then the information is in the RepoSetupQueryItems table.
Table_Name (ver3.6.1)	Varchar(31)	The name of the master table used for this query.
Table_Nbr (ver3.6.1)	Number(10,0)	The internal number of table used for this query.
Type (ver3.6.1)	Varchar(11)	The type of this query: Pre, Main or Sub query.

## RepoSetupsQueryItems, 62 (ver3.6.1)

Specific Items specified for the queries in ReportSetupQueries table.

Column Name	Data Type	Description
Comparator (ver3.6.1)	Number(10,0)	Indicates whether the items in a criteria are to compare via equal, not equal, greater than, less than.
Conjunction (ver3.6.1)	Number(10,0)	Indicates whether the criteria being used is to added together with an AND or an OR.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Field_Number (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Formula_And_Or_Parameters (ver3.6.1)	CLOB	Formula to be used for the query in Code format.
Formula_And_Or_Parameters_ (ver3.6.1)	CLOB	Similar to Formula_and _Parameters but a space is added to ~ wherever encountered so it displays correctly.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Order_Index (ver3.6.1)	Number(10,0)	The number provided to this item for referencing purposes.
QueryID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoSetupsQuery with which this record is associated. Indexed.
Table_Number (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.
Value_Type (ver3.6.1)	Number(10,0)	Datatype of the Variable to be used: 1=Integer, 2=Real, 3=Text, 4=Date, 5=Boolean, 6=Time, 7= Undefined.
Value_As_String (ver3.6.1)	CLOB	Actual value to be used for comparison with the field or variable. This could be a tag also.

## RepoSetupsUserData, 61 (ver3.6.1)

Information on user-entered data (variables) for reports.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DefaultValue (ver3.6.1)	CLOB	Value to be assigned to this variable by default.
Description (ver3.6.1)	CLOB	An optional area to describe any information about this item.
Display_As (ver3.6.1)	Varchar(11)	Display format for this user variable. C=Checkbox, N=Native, P=Popup, T=Title, M=Multi-line text area.
Display_As_Info (ver3.6.1)	CLOB	Information to be displayed with this variable format.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(79)	Name provided to this user variable.
Options (ver4.0.0)	CLOB	There are the HTML entity attributes that are inserted for the user variable.
Order_Index (ver3.6.1)	Number(10,0)	The number provided to this item for referencing purposes.



ReportSetupID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoSetups with which this record is associated. Indexed.
Required (ver3.6.1)	Number(10,0)	Indicates whether this variable input is required. 1=Yes
To_Update (ver3.6.1)	Number(10,0)	Indicates whether to update this variable passed in through Import for Exporting purposes. 1=Yes,
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.
User_Info (ver3.6.1)	CLOB	Any user information passed in through Import for Exporting purposes.
Valid_Lower_Limit (ver3.6.1)	Varchar(79)	Used for validation. The value entered is checked to see if it's equal or greater than this lower limit.
Valid_Upper_Limit (ver3.6.1)	Varchar(79)	Used for validation. The value entered is checked to see if it's equal or less than this lower limit.
Valid_Mx_Nbr_Of_Chars (ver3.6.1)	Number(10,0)	Used for validation. The text value entered is checked to see if it's equal or greater than this minimum character limit.
Valid_Min_Nbr_Of_Chars (ver3.6.1)	Number(10,0)	Used for validation. The text value entered is checked to see if it's equal or less than this minimum character limit.
Value_Type (ver3.6.1)	Number(10,0)	Datatype of the Variable to be used: 1=Integer, 2=Real, 3=Text, 4=Date, 5=Boolean, 6=Time, 7= Undefined.

## RepoSetupsUserDataDefaults, 91 (ver3.6.1)

Defaults for user-entered data for reports.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DefaultValue (ver3.6.1)	CLOB	Changed default value by for this user data variable.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ReportSetupID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoSetups with which this record is associated. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
UserData_Name (ver3.6.1)	Varchar(79)	The name of the item from RepoSetupsUserData.

## RepoSetupsVariables, 83 (ver3.6.1)

This table stores information on report specific variables.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	CLOB	An optional area to describe any information about this item.
Initialization_Value (ver3.6.1)	CLOB	The value set to initialize this variable at start, such as 0.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.

Missing_Value_Symbol (ver3.6.1)	CLOB	If a value is missing for a record what should be shown instead, such as -999.
Name (ver3.6.1)	Varchar(31)	Name provided to this report variable.
Order_Index (ver3.6.1)	Number(10,0)	The number provided to this item for referencing purposes.
Permanent_In_Merger (ver3.6.1)	Number(10,0)	Indicates whether this is a permanent value for the merger report. 1=Permanent, 0=Normal.
ReportSetupID (ver3.6.1)	Number(10,0)	The internal number for the parent RepoSetups with which this record is associated. Indexed.
Value (ver3.6.1)	CLOB	Actual values being set for the variables in Code format. Multiple entries allowed separated by semicolon.
Value_Type (ver3.6.1)	Number(10,0)	Datatype of the Variable to be used: 1=Integer, 2=Real, 3=Text, 4=Date, 5=Boolean, 6=Time, 7= Undefined.
When_To_Set (ver3.6.1)	Number(10,0)	When this variables should be set: Before Main Query, After Main Query, For Each Row, Before Each Row, Never

## RObj, 36 (ver3.6.1)

Actual objects for object reports.

Column Name	Data Type	Description
Custom (ver3.6.1)	CLOB	Holds additional formatting information for each of the reports.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Label (ver3.6.1)	Varchar(30)	User given label of the object.
Layer (ver3.6.1)	Number(10,0)	The layer the object exists on.
Name (ver3.6.1)	CLOB	The name given to the object.
Name2 (ver3.6.1)	CLOB	A more specific type of object like horizontal line or shaded box.
Page (ver3.6.1)	Varchar(3)	The page the object exists on.
ReportID (ver3.6.1)	Number(10,0)	The internal number for the Reports with which this record is associated. Indexed.
Seq (ver3.6.1)	Number(10,0)	The order the object is printed on a page.
Text (ver3.6.1)	CLOB	The actual content of the object.
Type (ver3.6.1)	Varchar(40)	For importing and exporting reports. It is the type of object, line, box, circle, picture, text, transcriptlist, feeslist, and sequence.
x1 (ver3.6.1)	Float	Left X coordinate.
x2 (ver3.6.1)	Float	Right X coordinate.
y1 (ver3.6.1)	Float	Upper Y coordinate.
y2 (ver3.6.1)	Float	Lower Y coordinate.

## RoleAccess (ver7.1.1)

List of unique capabilities (or permissions) granted to a role.

Column Name	Data Type	Description
ID (ver7.1.1)	Number(19)	Unique sequential number generated by the application. Required.
RoleAvailableAccessID (ver7.1.1)	Number(19)	Internal number for the associated RoleAvailableAccess record. Indexed. Required.
RoleDefID (ver7.1.1)	Number(19)	Internal number for the associated RoleDef record. Indexed. Required.
WhenCreated (ver7.1.1)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.1)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhoCreated (ver7.1.1)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.1.1)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.

## RoleAttributeGroup (ver7.6)

Allows additional grouping of capabilities within a RoleModule.

Column Name	Data Type	Description
Name (ver7.6)	Varchar2(100)	Unique name of a group within a RoleModule. Indexed. Required.
RoleAttributeGroupID (ver7.6)	Number(19)	Unique sequential number generated by the application. Required.
RoleModuleID (ver7.6)	Number(19)	Internal number for the associated RoleModule record. Indexed. Required.
WhenCreated (ver7.6)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.6)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhoCreated (ver7.6)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.6)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.

## RoleAvailableAccess (ver7.1.1)

Canonical list of Boolean properties that may be granted to a role.

Column Name	Data Type	Description
Code (ver7.1.1)	Varchar2(100)	Internal code used to identify a RoleAvailableAccess record. Codes will be unique within a module. Required.
Description (ver7.1.1)	Varchar2(1024)	Read-only description of a RoleAvailableAccess record.
ID (ver7.1.1)	Number(19)	Unique sequential number generated by the application. Required.

IsEditable (ver7.1.1)	Number(1)	1 indicates the user can edit this record. 0 indicates the user cannot edit this record. Defaults to 0. Required. <b>Note:</b> This flag works in conjunction with the IsLocked flag in the RoleDef table. If this flag is set to 0 and the IsLocked flag is set to 1, the user has read-only access.
MatrixVisible (ver7.1.1)	Number(1)	1 indicates the property is displayed to the user in the role matrix. Defaults to 0. Required.
Name (ver7.1.1)	Varchar2(100)	Short name that appears in the role list matrix. Required.
RoleAttributeGroupID(ver7.6)	Number(19)	Not used.
RoleModuleID (ver7.1.1)	Number(19)	Internal number for the associated RoleModule record. Indexed. Required.
SortOrder (ver7.1.1)	Number(19)	Determines the order in which this item appears in the list of RoleAvailableAccess from lowest to highest. Defaults to 0. Required.
WhenCreated (ver7.1.1)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.1)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhoCreated (ver7.1.1)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.1.1)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.

## RoleAvailableCapability (ver7.1.1)

Canonical list of Boolean properties that may be granted to a role.

Column Name	Data Type	Description
Code (ver7.1.1)	Varchar2(100)	Internal code used to identify a RoleAvailableCapability record. Codes will be unique within a module. Required.
Description (ver7.1.1)	Varchar2(1024)	Read-only description of a RoleAvailableCapability record.
ID (ver7.1.1)	Number(19)	Unique sequential number generated by the application. Required.
IsEditable (ver7.1.1)	Number(1)	1 indicates the user can edit this record. 0 indicates the user cannot edit this record. Defaults to 0. Required. <b>Note:</b> This flag works in conjunction with the IsLocked flag in the RoleDef table. If this flag is set to 0 and the IsLocked flag is set to 1, the user has read-only access.
MatrixVisible (ver7.1.1)	Number(1)	1 indicates the property displays to the user in the role matrix. Defaults to 0. Required.
Name (ver7.1.1)	Varchar2(100)	Short name that appears in the role list matrix. Required.
RoleAttributeGroupID(ver7.6)	Number(19)	Internal number for the associated RoleAttributeGroup record. Indexed.
RoleModuleID (ver7.1.1)	Number(19)	Internal number for the associated RoleModule record. Indexed. Required.
SortOrder (ver7.1.1)	Number(19)	Determines the order in which this item appears in the list of RoleAvailableCapability from lowest to highest. Required.
WhenCreated (ver7.1.1)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.1)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhoCreated (ver7.1.1)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.

WhoModified (ver7.1.1)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.
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## RoleAvailableDataGroup (ver7.2)

Not currently used.

Column Name	Data Type	Description
Description (ver7.2)	Varchar2(1000)	Read-only description of a RoleAvailableDataGroup record.
ID (ver7.2)	Number(19)	Unique sequential number generated by the application. Required.
IsEditable (ver7.2)	Number(1)	1 indicates the user can edit this record. 0 indicates the user cannot edit this record. Defaults to 0. Required. <b>Note:</b> This flag works in conjunction with the IsLocked flag in the RoleDef table. If this flag is set to 0 and the IsLocked flag is set to 1, the user has read-only access.
MatrixVisible (ver7.2)	Number(1)	1 indicates the property displays to the user in the role matrix. Defaults to 0. Required.
Name (ver7.2)	Varchar2(256)	Short name that appears in the role list matrix. Required.
RoleAttributeGroupID(ver7.6)	Number(19)	Internal number for the associated RoleAttributeGroup record.
RoleModuleID (ver7.2)	Number(19)	Internal number for the associated RoleModule record. Required.
SortOrder (ver7.2)	Number(19)	Determines the order in which this item appears in the list of RoleAvailableCapability from lowest to highest. Required.
TypeName (ver7.2)	Varchar2(256)	To be determined. Required.
WhenCreated (ver7.2)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhoCreated (ver7.2)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.2)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.

## RoleAvailableIDPCapability (ver7.6)

Assigns available role capabilities to an IDP.

Column Name	Data Type	Description
ID (ver7.6)	Number(10)	Unique sequential number generated by the application. Required.
IDPRelyingPartyID (ver7.6)	Number(19)	Internal number for the associated IDPRelyingParty record. Indexed. Required.
RoleAvailableCapabilityID(ver7.6)	Number(19)	Internal number for the associated RoleAvailableCapability record. Indexed. Required.
Value (ver7.6)	Varchar2(100)	The permission returned to the Service Provider (SP) with the SAML response for this permission. This permission is returned along with the RoleAvailableCapability name as a name-value pair.
WhenCreated (ver7.6)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.

WhenModified (ver7.6)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhoCreated (ver7.6)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.6)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.

## RoleAvailableProperty (ver7.1.1)

Canonical list of properties that may be granted to a role.

Column Name	Data Type	Description
Description (ver7.1.1)	Varchar2(1024)	Read-only description of a RoleAvailableProperty record.
ID (ver7.1.1)	Number(19)	Unique sequential number generated by the application. Required.
IsEditable (ver7.1.1)	Number(1)	1 indicates the user can edit this record. 0 indicates the user cannot edit this record. Defaults to 0. Required. <b>Note:</b> This flag works in conjunction with the IsLocked flag in the RoleDef table. If this flag is set to 0 and the IsLocked flag is set to 1, the user has read-only access.
MatrixVisible (ver7.1.1)	Number(1)	1 indicates the property displays to the user in the role matrix. Defaults to 0. Required.
Name (ver7.1.1)	Varchar2(100)	Short name that appears in the role list matrix. Required.
PropName (ver7.1.1)	Varchar2(1024)	Internal code used to identify a RoleAvailableProperty record. Codes will be unique within a module. Required.
RoleAttributeGroupID(ver7.6)	Number(19)	Not used.
RoleModuleID (ver7.1.1)	Number(19)	Internal number for the associated RoleModule record. Indexed. Required.
SortOrder (ver7.1.1)	Number(19)	Determines the order in which this item appears in the list of RoleAvailableProperty from lowest to highest Required.
WhenCreated (ver7.1.1)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.1)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhoCreated (ver7.1.1)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.1.1)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.

## RoleCapability (ver7.1.1)

Canonical list of unique properties that may be granted to a role.

Column Name	Data Type	Description
ID (ver7.1.1)	Number(19)	Unique sequential number generated by the application. Required.
RoleAvailableCapabilityID (ver7.1.1)	Number(19)	Internal number for the associated RoleAvailableCapability record. If a record exists, it indicates the role has this capability. Indexed. Required.
RoleDefID (ver7.1.1)	Number(19)	Internal number for the associated RoleDef record. Indexed. Required.

WhenCreated (ver7.1.1)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.1)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhoCreated (ver7.1.1)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.1.1)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.

## RoleCategoryAccess (ver8.1.0)

This table associates roles to the access allowed for district categories. Note that each record associates to two different role modules.

Column Name	Data Type	Description
DistrictCategoryID (ver8.1.0)	Number(19,0)	Internal number for the associated DistrictCategory record. Required.
Granted (ver8.1.0)	Number(1,0)	1 indicates the access is grated for the role. Required.
ID (ver8.1.0)	Number(19,0)	Unique sequential number generated by the application. Indexed. Required.
RoleAvailableAccessID	Number(19,0)	Internal number for the associated RoleAvailableAccess record. Required.
RoleDefID	Number(19,0)	Internal number for the associated RoleDef record. Required.
WhenCreated (ver8.1.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver8.1.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver8.1.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver8.1.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## RoleData (ver7.2)

Not currently used.

Column Name	Data Type	Description
DataKey (ver7.2)	Varchar2(256)	To be determined. Required.
ID (ver7.2)	Number(19)	Unique sequential number generated by the application. Required.
NumberValue (ver7.2)	Number(22,6)	To be determined.
RoleAvailableDataGroupID (ver7.2)	Number(19)	Internal number for the associated RoleAvailableDataGroup record.
RoleDefID (ver7.2)	Number(19)	Internal number for the associated RoleDef record. Required.
SortOrder (ver7.2)	Varchar2(100)	To be determined. Required.
StringValue (ver7.2)	Varchar2(500)	To be determined.

WhenCreated (ver7.2)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.2)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhocCeated (ver7.2)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.2)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.

## RoleDef (ver7.1.1)

This table stores roles for a given RoleModule.

Column Name	Data Type	Description
CanScheduleExports (ver9.1.0)	Number(01)	1 indicates users assigned to this role are allowed to set up and run system-level scheduled exports. 0 indicates users assigned to this role are not allowed to set up and run system-level scheduled exports. Valid values: 0, 1. Defaults to 0.
Description (ver7.1.1)	Varchar2(1024)	User configurable description.
ID (ver7.1.1)	Number(19)	Unique sequential number generated by the application. Required.
IsEnabled (ver7.1.1)	Number(1)	1 indicates this role should continue to be usable in the application for new associations. Defaults to 1. Required.
IsLocked (ver7.1.1)	Number(1)	1 indicates the user can delete this role. 0 indicates the user cannot delete this role. Defaults to 0. Required. <b>Note:</b> This flag works in conjunction with the IsEditable flag in the RoleAvailableAccess, RoleAvailableCapability, and RoleAvailableProperty tables, which indicates whether or not a role is editable.
IsVisible (ver7.1.1)	Number(1)	1 indicates this role appears in the Role Administration page. Defaults to 1. Required.
Name (ver7.1.1)	Varchar2(100)	User configurable name uniquely identifying the role to the user within a RoleModule Required.
RoleKey (ver7.1.1)	Varchar2(500)	Internal code uniquely identifying a role within a RoleModule. Required.
RoleModuleID (ver7.1.1)	Number(19)	Internal number for the associated RoleModule record. Indexed. Required.
SortOrder (ver7.1.1)	Number(19)	Determines the order in which this item appears in the list of roles from lowest to highest number Defaults to 0. Required.
WhenCreated (ver7.1.1)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.1)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhocCeated (ver7.1.1)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.1.1)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.



## RoleDefTeachersMap (ver7.1.1)

This table is used to assign roles to an administrator or teacher, for example mapping PowerSchool users to Schoolnet roles.

Column Name	Data Type	Description
ID (ver7.1.1)	Number(19)	Unique sequential number generated by the application. Required.
RoleDefID (ver7.1.1)	Number(19)	Internal number for the associated RoleDef record. Required.
IsDistrict (ver7.1.1)	Number(3,0)	1 indicates district access for the role, which results in accessibility of the role in all schools for the teacher. Defaults to 0. Required.
IsEnabled (ver7.1.1)	Number(3,0)	1 indicates the role is available for the teacher. Required.
SchoolID (ver7.1.1)	Number(10,0)	This ID is linked to the School_Number from the School table. Not used for records where IsDistrict value is 1.
TeachersDCID (ver7.1.1)	Number(19)	The DCID of the teacher in the associated Users record. Required.
WhenCreated (ver7.1.1)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.1)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhoCreated (ver7.1.1)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.1.1)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.

## RoleFieldAccess (ver7.11.0)

This table associates roles to database fields in FieldLevelSecurity and indicates the access level of the role to the field.

Column Name	Data Type	Description
AccessLevel (ver7.11.0)	Number(3,0)	Value indicating the access to be applied to the role for the field. Valid values: 0 = no access, 1 = view access, 2 = full access.
FieldLevelSecurityID (ver7.11.0)	Number(19,0)	Internal number for the associated FieldLevelSecurity record. Required.
ID (ver7.11.0)	Number(19,0)	Unique sequential number generated by the application. Required. Indexed.
RoleDefID (ver7.11.0)	Number(19,0)	Internal number for the associated RoleDef record. Indexed.
WhenCreated (ver7.11.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.11.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.11.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.11.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## RoleModule (ver7.1.1)

List of functional modules displayed in the Role Administration page.

Column Name	Data Type	Description
Description (ver7.1.1)	Varchar2(1024)	Read-only description of a RoleModule record. Required. Indexed.
ID (ver7.1.1)	Number(19)	Unique sequential number generated by the application. Required.
IsEnabled (ver7.1.1)	Number(1)	1 indicates this module is available for use in the application. Defaults to 1. Required.
IsVisible (ver7.1.1)	Number(1)	1 indicates this module appears in the role management user interface. Defaults to 1. Required.
Name (ver7.1.1)	Varchar2(300)	Internal name identifying a module in which roles have been established. Required. Indexed.
Version (ver7.1.1)	Number(19)	Indicates the version of the module's seed values. Defaults to 0. Required.
WhenCreated (ver7.1.1)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.1)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhoCreated (ver7.1.1)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.1.1)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.

## RoleProperty (ver7.1.1)

List of unique properties for a role.

Column Name	Data Type	Description
ID (ver7.1.1)	Number(19)	Unique sequential number generated by the application. Required.
PropValue (ver7.1.1)	Varchar2(1024)	The value of the property.
RoleAvailablePropertyID (ver7.1.1)	Number(19)	Internal number for the associated RoleAvailableProperty record. Required. Indexed.
RoleDefID (ver7.1.1)	Number(19)	Internal number for the associated RoleDef record. Required. Indexed.
WhenCreated (ver7.1.1)	Timestamp(6)	The date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.1.1)	Timestamp(6)	The date and time the record was last modified. Defaults to system date. Required.
WhoCreated (ver7.1.1)	Varchar2(100)	The name of the person who created the record. Defaults to database user. Required.
WhoModified (ver7.1.1)	Varchar2(100)	The name of person who last modified the record. Defaults to database user. Required.

## Room, 139 (ver3.6.1)

This table stores information about actual rooms within a school that can be used for scheduling purposes. This is copied from ScheduleRooms when the schedule is published.

Column Name	Data Type	Description
Building (ver3.6.1)	Varchar(10)	Building where this room is located. This is optional.

DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Department (ver3.6.1)	Varchar(12)	Name of department this room belongs to or is used by. See Department.
Facilities (ver3.6.1)	Varchar(50)	Any special characteristics of the room, such as Computer lab.
House (ver3.6.1)	Varchar(10)	If this room is located in a house, then its name would be maintained here, such as school that separate 9,10 grade into a house and 11,12 into another.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(30)	Name associated to this room, such as Gym, Classroom.
Occupancy_Maximum (ver3.6.1)	Number(10,0)	Maximum number of students who can be in this room.
RoomInfo_GUID (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
Room_Number (ver3.6.1)	Varchar(10)	Number given to this room. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.

## SCED\_Code\_Mapping (ver7.6)

This table is to be used for state reporting. It identifies the federal SCED codes and maps the CRDC relevant codes to their course type. It also denotes all AP courses.

Column Name	Data Type	Description
SCED_Code_MappingID (ver7.6)	Number(10,0)	Sequential number generated by the application, uniqueness in the table is guaranteed by Primary Key Unique Index. Required.
SCEDCode (ver7.6)	Varchar(10)	The federally assigned SCED code. Typically a five-digit numeric number with a leading 0.
SubjectType (ver7.6)	Varchar(30)	The subject type, such as Algebra I, Chemistry. Only courses with subject types relevant to CRDC are currently listed.
APType (ver7.6)	Varchar(10)	The type of AP course if the course qualifies as AP. Types are defined by the CRDC requirements.
WhenCreated (ver7.6)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver7.6)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated ((ver7.6)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.6)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## Sched\_Debug, 115 (ver3.6.1)

This is the debug method for the scheduler. Debug mode can be activated by setting the \$DEBUG\_MODE\_ON variable to True.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.

Debug (ver3.6.1)	CLOB	The text information compiled with various debug information, such as timestamp, connection info, various build phases, etc.
Flag (ver3.6.1)	Number(10,0)	When set to True, at the next run this record will get deleted.

## SchedCategoryBalancing (ver7.11.0)

This table associates a Program, located in Gen, to a school when the program is to be included during Program Balancing for PowerScheduler loading.

Column Name	Data Type	Description
GenDCID (ver7.11.0)	Number(10,0)	DCID of the associated Gen record. Indexed. Required.
ID (ver7.11.0)	Number(10,0)	Sequential number generated by the application, Unique. Indexed. Required.
SchoolID (ver7.11.0)	Number(10,0)	This ID is linked to the School_Number from the School table. Indexed. Required.
WhenCreated (ver7.11.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.11.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.11.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.11.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## SchedSectProgSettings (ver7.11.1)

This table associates sections and special programs to store the balancing details of the section in PowerScheduler.

Column Name	Data Type	Description
ID (ver7.11.1)	Number(10)	Sequential number generated by the application, uniqueness in the table is guaranteed. Required. Indexed.
Operation (ver7.11.1)	Number(10)	1 indicates the section should include students in the special program when balancing the schedule. 0 indicates students in the special program are not allowed in the section. Valid values: 0 = Exclude, 1 = Include. Required.
Program_GenDCID (ver7.11.1)	Number(10)	Internal number, DCID, of the associated Gen record. Gen record will have cat of specprog. Required. Indexed.
SchedSections_DCID (ver7.11.1)	Number(10)	Internal number, DCID, of the associated ScheduleSections record. Required. Indexed.
WhenCreated (ver7.11.1)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.11.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.11.1)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.

WhoModified (ver7.11.1)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
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## ScheduleActivityStatus, 73 (ver3.6.1)

No longer used by the application. This table may be referenced on reports and/or custom pages.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
Description (ver3.6.1)	Varchar(30)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
ID (ver3.6.1)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
SchoolID (ver3.6.1)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>

## ScheduleBldSessions, 114 (ver3.6.1)

After the Scheduler Build is complete the file sent back and its information get stored in this table.

Column Name	Data Type	Description
BuildID (ver3.6.1)	Number(10,0)	The internal number for the Schedule Build with which this record is associated.
BuildType (ver3.6.1)	Varchar(20)	Type of the build category such as Optimize.
Callback_ID (ver3.6.1)	Number(10,0)	Identifier for scheduling engine tied to this scenario.
Comment_Value (ver3.6.1)	CLOB	Stores user comments entered on the Build Master Schedule Queue and Load Student Schedules Queue pages.
Completed (ver3.6.1)	Varchar(20)	Indicates whether the scenario was received from the engine successfully.
DBFPath (ver3.6.1)	CLOB	File path to the zip file coming back from the engine.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Diaqs (ver3.6.1)	CLOB	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
EngineIP (ver3.6.1)	Varchar(20)	IP address where the engine is located.
EnginePings (ver3.6.1)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
EnginePort (ver3.6.1)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
ErrorLog (ver3.6.1)	CLOB	Text returned by the engine indicating any errors met.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Input (ver5.0.0)	CLOB	Stores the Input.zip file.
IsBuild (ver3.6.1)	Number(10,0)	Indicates whether this is a Build or Load. 1=Build.

Reschedule (ver3.6.1)	Number(10,0)	Indicates whether this is a reschedule of the selection of students. 1=yes.
RescheduleStudentSelection (ver3.6.1)	BLOB	Array of student IDs being sent back for rescheduling.
Results (ver3.6.1)	BLOB	The actual zip file with the dbfs and the error files returned by the engine.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Started (ver3.6.1)	Number(10,0)	Indicates whether this was send to the engine. 1=yes.
Success (ver3.6.1)	Number(10,0)	Indicates whether the file was successfully returned.
UserID (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Validateonly (ver3.7.0)	Number(10,0)	Identifies whether the build process for which the session was created was run for validation purposes only.

## ScheduleBuildCourseRank, 116 (ver3.6.1)

The course rank file defines the order in which the system schedules courses into the master schedule. The rank is a value that a course is given according to how difficult it is to schedule.

Column Name	Data Type	Description
BuildID (ver3.6.1)	Number(10,0)	The internal number for the Schedule Build with which this record is associated. Indexed.
Comments (ver3.6.1)	CLOB	An optional area to describe any information about this item. Enter any comments about why you are editing a particular course rank number.
ConstrainedSections (ver3.6.1)	Number(10,0)	Total number of sections that have been associated to the constraint.
CourseNumber (ver3.6.1)	Varchar(10)	The name of the course assigned by school or district, such as Algebra. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Demand (ver3.6.1)	Number(10,0)	The number of requests for the course appears.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
PeriodsPerCycle (ver3.6.1)	Number(10,0)	The number of periods per cycle day that this course appears.
Rank (ver3.6.1)	Number(10,0)	The rank that the system determined for the course appears. Indexed.
SectionsOffered (ver3.6.1)	Number(10,0)	The number of sections offered for the course appears.
SystemRank (ver3.6.1)	Number(10,0)	The rank that the system determined for the course appears. The Sys Rank value is the same as the Rank value if the course rank has not been manually changed.
TotalConflictCourses (ver3.6.1)	Number(10,0)	The number of unique courses among students who are requesting a particular course appears. The course in that row is not included in the calculation.
TotalConflictStudents (ver3.6.1)	Number(10,0)	The sum of all requests made by students who have requested the course appears.
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.

## ScheduleBuildDiagnostics, 118 (ver3.6.1)

Holds information sent back by the engine to help determine why a schedule won't build.

Column Name	Data Type	Description
BD_BuildID (ver3.6.1)	Number(10,0)	The internal number for the ScheduleBuild with which this record is associated.
BD_Code (ver3.6.1)	Varchar(25)	Build diagnostic code returned by scheduler, such as BlockTC, DPBmp, TchInConflict, etc.
BD_CourseNumber (ver3.6.1)	Varchar(12)	Course number associated to this diagnostic, such as Invalid Course Number - if course was not found.
BD_Text (ver3.6.1)	CLOB	Text providing additional information about the conflicts preventing scheduling. BlockTC=Impossible: Not compatible with block term relationship.
BD_Value (ver3.6.1)	Number(10,0)	Number of instances of the build diagnostics code reported from the build.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.

## ScheduleBuildings, 71 (ver3.6.1)

The physical buildings that are related to a school.

Column Name	Data Type	Description
Description (ver3.6.1)	Varchar(30)	Area to describe any information about this item.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.

## ScheduleBuilds, 105 (ver3.6.1)

All information regarding a Build scenario whether active or inactive is maintained in this table.

Column Name	Data Type	Description
<i>BlocksPerDay (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
BuildID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
BuildName (ver3.6.1)	Varchar(25)	Name associated to this build.
BuildType (ver3.6.1)	Varchar(10)	What kind of a Build category this is, such as Optimize, Build, and Load.
BuildYear (ver3.6.1)	Number(10,0)	Two-digit representations of the year for this build, such as 12= 2002-2003, 13=2003-2004.
CalcFutureAssignments (ver3.6.1)	Number(10,0)	True means that scheduler calculates the future assignments for each combination when we build the list of teachers for each section.

CloseRoom (ver3.6.1)	Number(10,0)	Not currently used and set to False. When true, limits the number of students scheduled into a room (by period) to the room size.
Comments (ver3.6.1)	CLOB	Any comments or description provided for this build.
CourseCatalogID (ver3.6.1)	Number(10,0)	The internal number for the ScheduleCatalogID with which this record is associated. Indexed.
CurrentBuild (ver3.6.1)	Number(10,0)	Indicates whether this the current active build for this school. 1=Active.
DLoadMax (ver3.6.1)	Number(10,0)	Maximum number of sections for which Scheduler calculate the score for each combination by running a full load.
DPCycle (ver3.6.1)	Number(10,0)	Number of days in a cycle for a schedule. Required.
DateLastBuild (ver3.6.1)	Date	The date when the last Build or Optimize was imported into this table.
DateLastLoad (ver3.6.1)	Date	The date when the last Load was imported into this table.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Debug (ver3.6.1)	Number(10,0)	When true writes program steps in the debug.log file.
DebugScores (ver3.6.1)	Number(10,0)	Indicates whether debug the scores, i.e. write the BalScore file.
DynamicCombos (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
FixedCycleSchedule (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
FutureAsgnEach (ver3.6.1)	Number(10,0)	True means that scheduler calculates the future assignments for each combination when we build the list of teachers for each section.
FutureAsgnPct (ver3.6.1)	Number(10,0)	Indicates the % of the teachers' time scheduled before scheduler starts calculating the future assignments.
FutureAsgnScore (ver3.6.1)	Number(10,0)	True means that scheduler calculates the future assignments for each combination that scored better than the previous ones.
FutureMaxTime (ver3.6.1)	Float	Maximum number of seconds the scheduler can spend calculating future assignments for one teacher per combination.
InvOverSubFatal (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
InvPreSchdFatal (ver3.6.1)	Number(10,0)	Flag indicating whether to report the preschedule constraint schedule expression is incompatible with the course parameters validation as a fatal error warning (level 3), and thus abort the scheduler after validations, or warning only (level 2) so that the scheduler starts building. true = validation is fatal (3) false = validation is a warning (2).
IsThisALoad (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
LastBuildLog (ver3.6.1)	CLOB	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
LastLoadLog (ver3.6.1)	CLOB	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
LinesToDisplay (ver3.6.1)	Number(10,0)	Controls how many lines of the combination machine to show in the debug file.
LoadMin (ver3.6.1)	Number(10,0)	Guaranteed minimum number of combinations to evaluate when loading a student.
LoadPCT (ver3.6.1)	Number(10,0)	Percentage of combinations to evaluate when Loading a student.
LoadSectionThreshold (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
LoadUseMax (ver3.6.1)	Number(10,0)	Indicates whether to enforce CloseAtMax field. 1=yes, enforce.



<i>MaintainIntegrityOfHouses (ver3.6.1)</i>	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
MaxComboFastAsgn (ver3.6.1)	Number(10,0)	Maximum number of combinations allowed attempting the faster assignment method. When there are more combinations than this, scheduler always uses the slower method because the fast method would use too much memory. Defaults to 1 = disabled Fast Assign Method (was 10,000,000).
MaxMemForTAsgn (ver3.6.1)	Number(10,0)	Maximum memory (in bytes) that can be used to optimize the Teacher Assignment function (AssignTeachers in CourseSet).
MaxMemForTSched (ver3.6.1)	Number(10,0)	Maximum amount of memory (in bytes) that can be used to optimize the calculation of teacher schedules (per teacher).
MaxMemSpedTable (ver3.6.1)	Number(10,0)	Controls maximum amount of memory to use in order to speed up the calculations of the combinations
MaxScores (ver3.6.1)	Number(10,0)	Contains the maximum number of identical best scores scheduler will store
MaxSubsAtATime (ver3.6.1)	Number(10,0)	Limit of the number of substitution/alternate requests allowed at a time.
MaxSubstPerCrS (ver3.6.1)	Number(10,0)	Limit of the number of substitution/alternate requests allowed per course.
MaxSubstPerStd (ver3.6.1)	Number(10,0)	Limit of the number of substitution/alternate requests allowed per student.
MaxTimeUpFutAsgn (ver3.6.1)	Number(10,0)	Number of consecutive times we can fail Future Assignments because scheduler run out of time before scheduler stop calculating future assignments.
<i>MinimumBlockedCourseCombos (ver3.6.1)</i>	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>MinimumSchedulesToEvaluate (ver3.6.1)</i>	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
MsgMaxCount (ver3.6.1)	Number(10,0)	Maximum count of same message to write to the message file.
<i>NoLunchPeriods (ver3.6.1)</i>	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>NonConflictWeight (ver3.6.1)</i>	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
OptDebug (ver3.6.1)	Number(10,0)	For debugging the Optimizer results. When true, writes program processing information to an optimize debug log file.
OptHours (ver3.6.1)	Number(10,0)	Number of hours to run the optimizer. Only required for Optimizer.
OptMaxRank (ver3.6.1)	Number(10,0)	Optimize only courses with rank less than or equal to this number. In other words this is the last course to optimize.
OptMinutes (ver3.6.1)	Number(10,0)	Number of minutes to run the optimizer. Only required for Optimizer.
PPDay (ver3.6.1)	Number(10,0)	Periods Per Day. Required,
<i>PercentToCalculate (ver3.6.1)</i>	Float	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>PotentialConflictWeight (ver3.6.1)</i>	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>RestrictedWeightFactor (ver3.6.1)</i>	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
RndSeed (ver3.6.1)	Number(10,0)	Random seed (random number) - required.
RotatedDays (ver3.6.1)	Number(10,0)	Number of days in the rotated scheduled.

RotatedPeriods (ver3.6.1)	Number(10,0)	Number of periods in the rotated schedule.
SMapType (ver3.6.1)	Varchar(2)	Schedule Map type Periods first or Days first. P=Periods, D=Days.
STerms (ver3.6.1)	Number(10,0)	Scheduled Terms (number of terms in the year). Required,
ScenarioType (ver3.6.1)	Varchar(10)	Type of scenario but not currently used,
SchdMin (ver3.6.1)	Number(10,0)	Guaranteed minimum number of combinations to evaluate.
SchdPct (ver3.6.1)	Float	Percentage of combinations to evaluate when Loading a student.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SectType (ver3.6.1)	Varchar(10)	When Strict, Section types are strictly enforced, when Relaxed a request without a section type can be assigned to a section with a non blank section type. When ignore guess what. Relaxed implemented in Load, but not yet in Build.
SectionLimitForFullLoad (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
ShowDebug (ver3.6.1)	Number(10,0)	Indicates whether to show the debug information.
SortRooms (ver3.6.1)	Number(10,0)	Indicates whether to sort rooms before assigning them. It's a performance flag should be left to true most of the times. 1=True.
StudentsScheduled (ver3.6.1)	Number(10,0)	Number of students that the scheduler their requests.
StudentsWithRequests (ver3.6.1)	Number(10,0)	Total number of students with request that the scheduler tried to schedule.
SwapAll (ver3.6.1)	Number(10,0)	Indicates whether or not scheduler can swap rooms that are in already the master schedule (masterIN).
SwapRoomsAlways (ver3.6.1)	Number(10,0)	Indicates whether to perform a swaproom between each course set. False means only do it at the end. It's just a performance flag. Should be left to true most of the times.
TchOverSubFatal (ver3.6.1)	Number(10,0)	Flag indicating whether to report the teacher is oversubscribed validations as fatal error warnings (level 3), and thus abort the scheduler after validations, or warnings only (level 2) so that the scheduler starts building. True = validations are fatal (3), false = validations are warnings (2).
TchSortMaxTime (ver3.6.1)	Float	Maximum amount of time (in seconds) scheduler can spend trying to sort the teachers in order to evaluate the order in which to assign them.
TermLevellist (ver3.6.1)	CLOB	Term(s) numbers for scheduler to use in order - comma separated, such as 1,2 or 1.
TimeLastBuild (ver3.6.1)	Date	The time when the last Build or Optimize was imported into this table.
TimeLastLoad (ver3.6.1)	Date	The time when the last Load was imported into this table.
TotalRequests (ver3.6.1)	Number(10,0)	Total number of requests passed to scheduler.
TotalRequestsSatisfied (ver3.6.1)	Number(10,0)	Total number of requests (not students - see also studentsrequests) that scheduler successfully scheduled.
UseBldg (ver3.6.1)	Number(10,0)	Indicates whether for the scheduler to use the Buildings. 1=Yes
UseHouse (ver3.6.1)	Number(10,0)	Indicates whether for the scheduler to use the House Codes. 1=Yes
UseRotation (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

UseSmallerRoom (ver3.6.1)	Number(10,0)	Flag indicating whether smaller rooms can be used for scheduling courses if there are not enough rooms with cr_max capacity are available for scheduling all of the sections. If this flag is set to true, then smaller rooms can be used for courses where cr_usesmrm is also set to true.
UseStudentPriorityForLoad (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
ValidPeriods (ver3.6.1)	CLOB	No longer used by the application. This field may still be referenced on reports and/or custom pages.
ValidateOnly (ver3.6.1)	Number(10,0)	Indicates whether for the scheduler to only validate.
VerboseLogFile (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
VerifyAsgnAssgn (ver3.6.1)	Number(10,0)	Indicates whether for the scheduler to verify the teacher assignments for the right number of term codes, etc. while scheduler try to assign each teacher
VerifyAsgnEach (ver3.6.1)	Number(10,0)	Indicates whether for the scheduler to verify the teacher assignments for the right number of term codes, etc. after we get the list of teachers for all sections for each combination.
WFBalance (ver3.6.1)	Number(10,0)	Balance Factor a higher number means that balancing the sections is more important than reducing conflicts. Conflict Factor + Balance Factor = 100.
WFConflict (ver3.6.1)	Number(10,0)	Conflict Factor - a higher number means that reducing conflicts is more important than keeping the sections balanced. Conflict Factor + Balance Factor = 100.

## ScheduleCatalogs, 109 (ver3.6.1)

Names of the groups of courses used for building schedules.

Column Name	Data Type	Description
CurrentValue (ver3.6.1)	Number(10,0)	Indicates whether this is for an active build.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	Varchar(80)	An optional area to describe any information about this item.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(40)	The Name provided for this catalog.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.

## ScheduleCC, 111 (ver3.6.1)

This is the scheduler version of the CC (current curriculum) table, which holds information about student section enrollments.

Column Name	Data Type	Description
Bitmap (ver3.6.1)	BLOB	A binary string holding the actual schedule for the class. Some can understand this string, but the schedule expression is the text representation of this.
BuildID (ver3.6.1)	Number(10,0)	The internal number for the Schedule Build with which this record is associated.

Course_Number (ver3.6.1)	Varchar(11)	The name of the course assigned by school or district, such as Algebra. Indexed.
DateEnrolled (ver3.6.1)	Date	The date student enrolled in this section. Usually the terms firstday.
DateLeft (ver3.6.1)	Date	Date student ended this section enrollment. Usually its Terms lastday +1.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Expression (ver3.6.1)	Varchar(80)	The schedule expression for the section, which is a representation of the day and period it is offered. It may be multiple if offered over several days, such as 2(A) = 2nd period A days.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
LoadLock (ver5.0.0)	Number(10,0)	Lock individual students' schedules from load.
Period (ver3.6.1)	Varchar(7)	Used for backward compatibility. These indicate the period for this section. Changed to Expressions. From ScheduleSections, Period_Obsolete.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SectionID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Sections record.
SectionType (ver3.6.1)	Varchar(2)	SectionTypeCode from ScheduleSectionTypes associated with this record.
Section_Number (ver3.6.1)	Varchar(10)	The section number associated with this class. This is implied by the SectionID but stored here for convenience.
StudYear (ver3.6.1)	Number(10,0)	The student ID + YearID. Speeds selection of student courses this year.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
TeacherID (ver3.6.1)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record.
TermID (ver3.6.1)	Number(10,0)	The internal number for the term with which this record is associated.

## ScheduleConstraints, 110 (ver3.6.1)

This table stores information about restrictions on a schedule such as Student-Teacher avoidance or Course restrictions.

Column Name	Data Type	Description
BuildID (ver3.6.1)	Number(10,0)	The internal number for the Schedule Build with which this record is associated.
CatalogID (ver3.6.1)	Number(10,0)	The internal number for the Schedule Catalog with which this record is associated.
Classroom (ver3.6.1)	Varchar(10)	Must be a valid Room number for ScheduleRoom table. Required for Code 11.
CodeID (ver3.6.1)	Varchar(15)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
ConstraintCode (ver3.6.1)	Varchar(8)	Fixed static value that categorizes this constraint, such as 31=Teacher Free.
ConstraintField3 (ver3.6.1)	Varchar(15)	Text field for flexibility in defining constraint (not currently used by scheduler).

<i>ConstraintFlagField1</i> (ver3.6.1)	Number(10,0)	Flag for Code 5, must be true, to indicate that this constraint is a Student/Teacher Avoid constraint, rather than a Student Preference constraint (false). For Code 9, the constraint only applies to the days (not currently used).
<i>ConstraintFlagField2</i> (ver3.6.1)	Number(10,0)	Flag for Code 9, the constraint only applies to the periods. Not currently used.
<i>ConstraintFlagField3</i> (ver3.6.1)	Number(10,0)	Flag for Code 9, the constraint only applies to the term specified (not currently used).
<i>ConstraintKeyID</i> (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
<i>ConstraintNumber</i> (ver3.6.1)	Number(10,0)	For code 94, this number represents how many sections need to be teamed between the two courses and teachers specified in the constraint record. For example, if the teachers both teach 3 sections of their respective courses, but if 2, then only 2 sections will be teamed. Must be greater than 0. For Code 95 (not currently used), the number of periods to hold in common.
<i>ConstraintNumber2</i> (ver3.6.1)	Number(10,0)	Number field for flexibility in defining constraint Text field for flexibility in defining constraint. Indexed.
<i>ConstraintTextField1</i> (ver3.6.1)	Varchar(10)	Text field for flexibility in defining constraint Text field for flexibility in defining constraint.
<i>ConstraintTextField2</i> (ver3.6.1)	Varchar(12)	Text field for flexibility in defining constraint Text field for flexibility in defining constraint.
<i>CourseNumber</i> (ver3.6.1)	Varchar(10)	The name of the course assigned by school or district, such as Algebra. Required for Code 92. Indexed.
<i>CourseNumber2</i> (ver3.6.1)	Varchar(10)	The name of the course assigned by school or district, such as Algebra. Required for Code 92.
<i>DCID</i> (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
<i>Expression</i> (ver3.6.1)	Varchar(80)	The schedule expression for the section, which is a representation of the day and period it is offered. It may be multiple if offered over several days, such as 2(A) = 2nd period A days. Required for Code 1, 6, 9 and 16.
<i>GroupSchedule</i> (ver3.6.1)	Varchar(12)	Not currently used by the scheduler but it is copied.
<i>MaximumNumber</i> (ver3.6.1)	Number(10,0)	Not yet used but for Code 2 this would be the maximum number of periods teacher must be scheduled consecutively only if both Periods are missing otherwise this would be after or before the period entered. For code 9 (not yet used either) the number of sections to schedule for that day.
<i>MinimumNumber</i> (ver3.6.1)	Number(10,0)	Used for Code 18 to indicate the minimum number of combinations to sample for Course Optimization (must be greater than 0). For Code 9, the minimum number of section(s) to get scheduled during one or more specific periods and/or one or more specific day (not currently used for this Code).
<i>NewRecord</i> (ver3.6.1)	Number(10,0)	Flag to indicate when a new constraint is added. It used to check against other constraints to see if duplicate exist and deleting it. Then this is set to False.
<i>Other</i> (ver3.6.1)	Varchar(10)	For Code 30 (not currently used), the number of days in the list of combinations provided must be a multiple of the course frequency. For example, if the frequency is 3, then the number of days provided must be a multiple of 3, i.e., 3, 6, 9, etc., since each group of 3 days represents one valid day combination.
<i>Percent</i> (ver3.6.1)	Number(10,0)	Used for Code 18 to indicate the percent sampling to use for Course Optimization (must be greater than 0 and less than or equal to 100).
<i>Period</i> (ver3.6.1)	Varchar(7)	Period number (1,2,etc.) for this section related constraint. Required for code 31 and must be less than the last period of the day of the school - not yet used. Optional for Code 2 and if period2 is selected, this would be the beginning period.
<i>Period2</i> (ver3.6.1)	Varchar(7)	Period number (1,2,etc.) for this section related constraint. Optional for Code 2 and if Period is selected this would be the ending period.

Portion (ver3.6.1)	Varchar(20)	Not currently use for any constraint but the fraction of a year the term takes. A Semester is 1/2 a quarter 1/4. Internally only the denominator, the bottom part of the fraction, is stored.
PreloadCount (ver3.6.1)	Number(10,0)	Before loading the students, the count of students scheduled in the sections is preloaded by increasing it by the preload count from this constraint. Required for Code 20 and must be greater than 0.
Priority (ver3.6.1)	Number(10,0)	Constraint or Student priority.
ScheduleExpressionBitmap (ver3.6.1)	BLOB	A binary string holding the actual schedule for the class. Some can understand this string, but the schedule expression is the text representation of this.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SectionNumber (ver3.6.1)	Varchar(10)	Section number associated with this record. Required for Code 5 (if Student preferences ConstraintFlag = False), 93, 92 (must be same for both course numbers).
SectionNumber2 (ver3.6.1)	Varchar(10)	Section number associated with this record. Required for code 92 and must be same for both course numbers.
SectionType (ver3.6.1)	Varchar(2)	SectionTypeCode from ScheduleSectionTypes associated with this record. Optional for code 16.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record. <b>Note:</b> Required for Code 5, 6 and 7.
StudentID2 (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record. <b>Note:</b> Required for Code 7.
TeacherID (ver3.6.1)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record. Required for codes 1,2,5,20,94.
TeacherID2 (ver3.6.1)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record. This second Teacher ID is required for code 93.
Team (ver3.6.1)	Varchar(10)	Name assigned to a team. Some schools sometimes assign students and teachers to teams to provide the best support and monitoring system. Optional for code 16 but a team for a course must also be flagged.
Term (ver3.6.1)	Varchar(5)	Term abbreviation used for this constraint record. Ex, S1, 02-03. Required for Code 5 if Student Preference - see ConstraintFlag = False.
TermID (ver3.6.1)	Number(10,0)	The internal number for the term with which this record is associated.
Type (ver3.6.1)	Varchar(8)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
YearID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100.

## ScheduleCourseCatalogs, 107 (ver3.6.1)

This table stores information about courses being used for building schedules. These can be different than the courses in Active side since they are for future purposes.

Column Name	Data Type	Description
Add_to_GPA (ver3.6.1)	Float	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Code (ver3.6.1)	Varchar(20)	Used to track state-specific codes associated with a course, such as the CIP code.
Corequisites (ver3.6.1)	CLOB	These are other courses that must be taken with this course at the same term.
CourseCatalogID (ver3.6.1)	Number(10,0)	The internal number for the ScheduleCatalog with which this record is associated. Indexed.

Course_Name (ver3.6.1)	Varchar(40)	The name of the course assigned by school or district, such as Algebra. Indexed.
Course_Number (ver3.6.1)	Varchar(11)	The number the school assigns to a particular course. Indexed.
CrHrWeight (ver3.6.1)	Float	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
CreditType (ver3.6.1)	Varchar(20)	The type of credit this counts as toward graduation, such as Math or elective.
Credit_Hours (ver3.6.1)	Float	The amount of credit awarded for completing a course.
Custom (ver3.6.1)	CLOB	Holds course-related custom fields.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
GradeScaleID (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
MaxClassSize (ver3.6.1)	Number(10,0)	The maximum number of students for this classroom. This is the number that appears on the master schedule and is used for allowing manual entry into a class. This number should be the same as Sched_MaximumEnrollment on the ScheduleCourseCatalog table.
Multiterm (ver3.6.1)	Varchar(40)	Indicates whether this course extends to more than one term.
PowerLink (ver3.6.1)	Varchar(50)	The name PowerLink will use over the phone to phonetically spell a course in English
PowerLinkSpan (ver3.6.1)	Varchar(80)	The name PowerLink will use over the phone to phonetically spell a course in Spanish
Prerequisites (ver3.6.1)	CLOB	List of courses that must be taken before this course in a comma separated format.
RegAvailable (ver3.6.1)	Number(10,0)	Copied from Courses table but not used anywhere.
RegCourseGroup (ver3.6.1)	Varchar(80)	Copied from Courses table but not used anywhere.
RegGradeLevels (ver3.6.1)	Varchar(40)	Copied from Courses table but not used anywhere.
RegTeachers (ver3.6.1)	CLOB	Copied from Courses table but not used anywhere.
Sched_BalancePriority (ver3.6.1)	Varchar(10)	What type of balancing should primarily be used when scheduling students into the classes. Section=Try to keep the sections as even as possible in number of students, Gender=Try to keep the number of boys and girls even in classes, Grade=try to get an even number of grade levels represented in each section, EthnicCode=Try to racially balance the sections, House=try to balance the sections with house members. Please note for everything except section if the requests are not there sections will not be able to be balanced.
Sched_BalanceTerms (ver3.6.1)	Number(10,0)	Try to put an equal number of sections in each term: True (selected)=Yes False (deselected)=No
Sched_BlockStart (ver3.6.1)	Number(10,0)	The value is still copied to ScheduleCourseCatalog table but not used anywhere.
Sched_CloseSectionAfterMax (ver3.6.1)	Number(10,0)	When this course is scheduled to the maximum number of students, indicates if the class should be closed: True (selected)=Yes False (deselected)=No
Sched_ConcurrentFlag (ver3.6.1)	Number(10,0)	Courses can be scheduled concurrently for scheduler - not currently set.
Sched_ConsecutivePeriods (ver3.6.1)	Number(10,0)	For multiperiod classes must those periods be back to back. True (checked)=Yes, False (unchecked)=no
Sched_ConsecutiveTerms (ver3.6.1)	Number(10,0)	If this course spans terms, indicates if they must be back-to-back: True (selected)=Yes False (deselected)=No

Sched_CoursePackage (ver3.6.1)	Number(10,0)	Indicates if this course is part of a package. All the courses in a package are requested at once: True (selected)=Part of a package. False (deselected)=Not part of a package.
Sched_CoursePkgContents (ver3.6.1)	CLOB	If the Sched_CoursePackage is selected, these are the courses that are part of the particular package to which this course belongs. Includes this course.
Sched_CourseSubjectAreaCode (ver3.6.1)	Varchar(8)	Subject Area Code for this course for scheduler - not currently set.
Sched_Demand (ver3.6.1)	Number(10,0)	Number of students demand for a course.
Sched_Department (ver3.6.1)	Varchar(12)	The department this course belongs to. See Department, which will be filled after the schedule, is published.
Sched_Do_Not_Print (ver3.7.0)	Number(10,0)	Refer to Courses:Sched_Do_Not_Print. ScheduleCourseCatalog represents copies of the courses for the specific catalog.
Sched_ExtraDayScheduleTypeCode (ver3.6.1)	Varchar(8)	Extra day schedule type code for scheduler - not currently set.
Sched_Facilities (ver3.6.1)	Varchar(50)	Which facilities are used to teach this course. See Facility, which will be filled after the schedule is published.
Sched_Frequency (ver3.6.1)	Number(10,0)	How many times this course should meet in the cycle.
Sched_FullCatalogDescription (ver3.6.1)	CLOB	A description for the course. This is not used in any calculations but is available if the school would like to create a course catalog.
Sched_GlobalSubstitution1 (ver3.6.1)	Varchar(10)	If Sched_SubstitutionAllowed is True, this is the first course to try if this course is not possible.
Sched_GlobalSubstitution2 (ver3.6.1)	Varchar(10)	If Sched_SubstitutionAllowed is True, this is the second course to try if this course is not possible.
Sched_GlobalSubstitution3 (ver3.6.1)	Varchar(10)	If Sched_SubstitutionAllowed is True, this is the third course to try if this course is not possible.
Sched_LabFlag (ver3.6.1)	Number(10,0)	Does this course have a lab: True (selected)=Yes False (deselected)=No
Sched_LabFrequency (ver3.6.1)	Number(10,0)	If Sched_LabFlag is True, how often does the lab need to meet in the cycle.
Sched_LabPeriodsPerMeeting (ver3.6.1)	Number(10,0)	When the lab does meet, how many periods does it span.
Sched_LengthInNumberOfTerms (ver3.6.1)	Number(10,0)	The LCM of terms this course must meet for.
Sched_LoadPriority (ver3.6.1)	Number(10,0)	When putting students into classes, how important is this class in relation to other classes? The lower the number, the higher the importance.
Sched_LoadType (ver3.6.1)	Varchar(15)	Is this an academic or elective class? PowerScheduler will try to balance the two for students.
Sched_LunchCourse (ver3.7.0)	Number(10,0)	Refer to Courses:Sched_Lunchcourse. ScheduleCourseCatalog represents copies of the courses for the specific catalog.
Sched_MaximumDaysPerCycle (ver3.6.1)	Number(10,0)	If the number of days a course can meet is flexible, what is the absolute maximum number of days the course can meet in one cycle.
Sched_MaximumEnrollment (ver3.6.1)	Number(10,0)	When scheduling, try to keep the enrollment under this number.



Sched_MaximumPeriodsPerDay (ver3.6.1)	Number(10,0)	If the number of periods a course can meet is flexible, how many periods are the absolute maximum that can be met in one day.
Sched_MinRoomCapacity (ver3.6.1)	Number(10,0)	When smaller rooms can be used, the minimum capacity for a smaller room - not currently set.
Sched_MinimumDaysPerCycle (ver3.6.1)	Number(10,0)	If the number of days a course can meet is flexible, what is the minimum number of days the course must occupy in a cycle.
Sched_MinimumPeriodsPerDay (ver3.6.1)	Number(10,0)	If the number of periods a course can meeting is flexible, how many periods are the minimum the course must meet in one day.
Sched_MultipleRooms (ver3.6.1)	Number(10,0)	Indicates whether course can be scheduled in multiple rooms - not currently set.
Sched_OverlapAllowed (ver3.6.1)	Number(10,0)	Indicates whether to allow multiple enrollments during overlapping schedule terms.
Sched_PeriodsPerCycle (ver3.6.1)	Number(10,0)	The number of periods per cycle day.
Sched_PeriodsPerMeeting (ver3.6.1)	Number(10,0)	When this class meets, how many blocks of time in the day will the class occupy.
Sched_PrepCode (ver5.0.0)	Varchar(12)	This is the Prep Code for a given course.
Sched_Rank (ver3.6.1)	Number(10,0)	Course Rank assigned to this record.
Sched_RepeatsAllowed (ver3.6.1)	Number(10,0)	Can a student repeat this course with the schedule year: True (selected)=Yes False (deselected)=No
Sched_ScheduleTypeCode (ver3.6.1)	Varchar(8)	The type of course this is going to be built as: Standard, Lab, LabFloat, Float, and Custom.
Sched_Scheduled (ver3.6.1)	Number(10,0)	A flag indicating if this course has been built into the schedule. True (checked) means it has been build into the schedule and will not be build next time the engine is run unless the engine is told to reschedule regardless of this flag. False (unchecked) the engine will build into the next schedule.
Sched_SectionsOffered (ver3.6.1)	Number(10,0)	The number of sections that will be offered when it is built.
Sched_SubstitutionAllowed (ver3.6.1)	Number(10,0)	Will global alternates be used: True (selected)=Yes False (deselected)=No
Sched_TeacherCount (ver3.6.1)	Number(10,0)	If teacher assignments are not done, how many teachers can instruct this class at any given period.
Sched_TotalConflictCourses (ver3.6.1)	Number(10,0)	Total number of conflicts by courses.
Sched_TotalConflictStudents (ver3.6.1)	Number(10,0)	Total number of conflicts by students.
Sched_UsePreestablishedTeams (ver3.7.0)	Number(10,0)	Refer to Courses:Sched_Usepreestablishedteams. ScheduleCourseCatalog represents copies of the courses for the specific catalog.
Sched_UseSectionTypes (ver3.6.1)	Number(10,0)	If a section has a type, use it as a scheduling priority: True (selected)=Yes False (deselected)=No
Sched_ValidDayCombinations (ver3.6.1)	CLOB	When this course meets, it must meet on these days only.

Sched_ValidExtraDayCombination (ver3.6.1)	CLOB	The value is still copied to ScheduleCourseCatalog table but not used anywhere.
Sched_ValidStartPeriods (ver3.6.1)	CLOB	When this course meets, it must start one of these periods.
Sched_Year (ver3.6.1)	Number(10,0)	Scheduling Year set by scheduler.
SchoolCrseInfo_guid (ver4.0.4)	Varchar(32)	Global SIF Group/User Identifier to be used for SIF compliancy. Indexed.
SchoolGroup (ver3.6.1)	Number(10,0)	Not currently used but being set from Courses table.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SectionsToOffer (ver3.6.1)	Number(10,0)	The number of sections for the year. This is not tied to PowerScheduler; in order to specify sections for scheduling, it will need to be set up in the course catalog.
Status (ver3.6.1)	Number(10,0)	Indicates if course was made either by a user or automatically by an import: 0=user-created 3=auto-created.
TargetClassSize (ver3.6.1)	Number(10,0)	The number of student's ideal for the course. This field has no bearing on any calculations. It is for informational purposes only.
TermsOffered (ver3.6.1)	Varchar(40)	The terms this course can be offered.
Vocational (ver3.6.1)	Number(10,0)	Used to flag courses as vocational for searching purposes: 1=Yes/Selected 0=No/Deselected.
YearID (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

## ScheduleCourseRelationships, 78 (ver3.6.1)

Describes how certain courses are related to each other.

Column Name	Data Type	Description
BlockTeacher (ver3.6.1)	Number(10,0)	Flag, which indicates whether the same teacher must also be blocked for this course relationship. Not currently used.
BlockMakeDepSects (ver5.0.0)	Number(10,0)	This will be used to support the "ExtraData" dbf field exported to the Engine.
BuildID (ver3.6.1)	Number(10,0)	The internal number for the ScheduleBuild with which this record is associated.
CatalogID (ver3.6.1)	Number(10,0)	The internal number for the ScheduleCatalog with which this record is associated.
Course_Number1 (ver3.6.1)	Varchar(10)	One of the two courses that are associated to each other by a type.
Course_Number2 (ver3.6.1)	Varchar(10)	One of the two courses that are associated to each other by a type.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ExtraData (ver5.0.0)	Varchar(80)	Instructs the Engine to create Dependen Sections from the relationship instead of the Section Links.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.

RelationshipCode (ver3.6.1)	Varchar(15)	Type of relationship for these courses: This is required for RelationshipType of Blocks otherwise = NotBlock. Simultaneous: The blocked course must be scheduled at the same time as the current course. If the same teacher instructs both courses, they must also be concurrent. BeforeAfter: The blocked course must be scheduled either before or after the current course. Before: The blocked course must be scheduled before the current course. After: The blocked course must be scheduled after the current course. Term: Two courses occur on the same days and periods, but in different terms. Opposite Days: Two courses occur during the same period and term, but on alternate days. Section: The blocked course must have the same students in each section as the current course.
RelationshipType (ver3.6.1)	Varchar(15)	Type of relationship for these courses: Block: Courses that must be related to one another in the schedule, Concurrent: Courses that can meet at the same time, in the same place, and be taught by the same teacher, PreReq-A course that must be in a students schedule in a term before the related course, CoReq-Two courses that are scheduled during the same term of a students schedule or PostReq-A course that must be in a students schedule in a term after the related course.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
YearID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100.

## ScheduleDays, 75 (ver3.6.1)

The cycle days used for this build.

Column Name	Data Type	Description
Abbr (ver3.6.1)	Varchar(3)	A short 1 or 2 character version of the Name, such as A.
BuildID (ver5.0.0)	Number(10,0)	Identifier for the current build.
DayID (ver3.6.1)	Number(10,0)	Number assigned to this Day, such as 1.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	Varchar(30)	Name given for this day, such as A Day.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Letter (ver3.6.1)	Varchar(2)	Similar to the abbreviation but just limited to a character. It is used in place of a missing abbreviation.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.

## ScheduleDepartments, 69 (ver3.6.1)

The departments used for scheduling.

Column Name	Data Type	Description
Description (ver3.6.1)	Varchar(30)	An optional area to describe any information about this item.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.

## ScheduleFacilities, 76 (ver3.6.1)

This table stores information about the physical offerings in particular rooms.

Column Name	Data Type	Description
Description (ver3.6.1)	Varchar(20)	An optional area to describe any information about this item.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.

## ScheduleHouses, 72 (ver3.6.1)

This table stored information about the conceptual break down of buildings or students for scheduling.

Column Name	Data Type	Description
Description (ver3.6.1)	Varchar(30)	An optional area to describe any information about this item.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Internal number. Not currently used.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.

## ScheduleItems, 52 (ver3.7.0)

This table was used before Bell\_Schedule\_Items.

Column Name	Data Type	Description
AttendanceWeight (ver3.7.0)	Float	Converted to Bell_Schedule_Items - see more info in related column.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DefaultTimein (ver3.7.0)	Date	Converted to Bell_Schedule_Items - see more info in related column.
DefaultTimeout (ver3.7.0)	Date	Converted to Bell_Schedule_Items - see more info in related column.
EndTime (ver3.7.0)	Date	Converted to Bell_Schedule_Items - see more info in related column.
ID (ver3.7.0)	Number(10,0)	Sequential number generated by the application. Indexed.
Membershipvalue (ver3.7.0)	Float	Converted to Bell_Schedule_Items - see more info in related column.
Minutes (ver3.7.0)	Number(10,0)	Converted to Bell_Schedule_Items - see more info in related column.

Period (ver3.7.0)	Varchar(20)	Converted to Bell_Schedule_Items - see more info in related column.
ScheduleID (ver3.7.0)	Varchar(20)	The internal number for the schedule with which this record is associated. Indexed.
SchoolID (ver3.7.0)	Number(10,0)	The School_Number of the associated Schools record.
StartTime (ver3.7.0)	Date	Converted to Bell_Schedule_Items - see more info in related column.
UseForDailyAttendance (ver3.7.0)	Number(10,0)	Converted to Bell_Schedule_Items - see more info in related column.
YearID (ver3.7.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100.

## ScheduleLoadDiagnostics, 119 (ver3.6.1)

Holds information sent back by the engine to help determine why a schedule won't load.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
LD_BuildID (ver3.6.1)	Number(10,0)	The internal number for the ScheduleBuild with which this record is associated.
LD_Code (ver3.6.1)	Varchar(25)	Load diagnostic code returned by scheduler, such as Conflicts, Closed, TchPref, Team, etc.
LD_StudentID (ver3.6.1)	Number(10,0)	The internal number for the student with which this record is associated. The student not scheduled fully.
LD_Text (ver3.6.1)	CLOB	Text providing additional information about the conflicts preventing scheduling.
LD_Value (ver3.6.1)	Number(10,0)	Number of instances of the load diagnostics code reported from the load.

## ScheduleLoadTypes, 77 (ver3.6.1)

No longer used by the application. This table may be referenced on reports and/or custom pages.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
Description (ver3.6.1)	Varchar(30)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
ID (ver3.6.1)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
SchoolID (ver3.6.1)	Number(10,0)	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>

## SchedulePeriods, 80 (ver3.6.1)

Periods and related information used for scheduling purposes.

Column Name	Data Type	Description
Abbr (ver3.6.1)	Varchar(3)	Short version of the Name used for this period, such as p1, 1, etc.
BlockStart (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
BuildID (ver5.0.0)	Number(10,0)	Identifier for the current build.
CorePeriod (ver5.0.0)	Number(10,0)	Flag stating whether or not this is the Core Period.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	Varchar(15)	Name of the period, such as Period 1, Study Hall, etc.
EndTime1 (ver3.6.1)	Varchar(7)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
EndTime2 (ver3.6.1)	Varchar(5)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
PeriodID (ver3.6.1)	Varchar(2)	Period ID used for sorting purposes. Could be just the string format of the Number.
PeriodNumber (ver3.6.1)	Number(10,0)	Period number for this record, such as 1, 2, 3, etc.
ScheduleID (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
ScheduleStudies (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Sort (ver3.6.1)	Number(10,0)	The sort order to display the periods when necessary.
StartTime1 (ver3.6.1)	Varchar(7)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
StartTime2 (ver3.6.1)	Varchar(5)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
UseForBuild (ver3.6.1)	Number(10,0)	Indicates whether to use this period for scheduling. Its set based on Periods Per Day in Schedule Builds. 1=True.
UseForLunches (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

## ScheduleQueue, 113 (ver3.6.1)

Unknown table used for unknown purposes.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.

## ScheduleRequests. 82 (ver3.6.1)

This table stores information about student requests for scheduling.

Column Name	Data Type	Description
AlternateCourseNumber1 (ver4.0.0)	Varchar(10)	The alternate course number to be used for scheduling elective courses. In the course catalog this course must be flagged in order to be scheduled. Indexed.
AlternateCourseNumber2 (ver4.0.0)	Varchar(10)	The alternate course number to be used for scheduling elective courses. In the course catalog this course must be flagged in order to be scheduled. Indexed.
AlternateCourseNumber3 (ver4.0.0)	Varchar(10)	The alternate course number to be used for scheduling elective courses. In the course catalog this course must be flagged in order to be scheduled. Indexed.
AlternateGroupCode (ver3.6.1)	Varchar(2)	This code indicates whether this course request is an Alternate, Elective = E, or required.
AlternatePriority (ver3.6.1)	Number(10,0)	This will indicate if alternates are to be used the priority for each one.
CourseNumber (ver3.6.1)	Varchar(10)	The name of the course assigned by school or district, such as Algebra. Indexed.
CreationCode (ver3.6.1)	Number(10,0)	Indicates how this record was created: 1= Student, 2=Mass. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
GlobalAlternateCourse (ver3.6.1)	Number(10,0)	Flag indicating whether this is an alternate request or elective/required. 1=Yes, alternate.
LoadStatusCode (ver3.6.1)	Varchar(4)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
NoGlobalSubstitutionAllowed (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Registreq_ID (ver3.7.0)	Number(10,0)	Identifies the request template used when creating this request. This is necessary when displaying the request within the context of the template. Not all requests have this field populated since requests can be created outside of the request template. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SectionTypeCode (ver3.6.1)	Varchar(2)	A shorter (abbreviation) of the section type up to 2 characters from schedulesectiontypes tables.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
StudentSortField (ver3.6.1)	Varchar(12)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
StudentYOGSort (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Student_Number (ver3.6.1)	Float	The schools student number using the studentID from Student table.
Unused (ver3.7.0)	Number(10,0)	Currently unused field.
YearID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.

## ScheduleRooms, 81 (ver3.6.1)

Room information used for scheduling purposes.

Column Name	Data Type	Description
Building (ver3.6.1)	Varchar(10)	Building where this room is located. This is optional.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Department (ver3.6.1)	Varchar(12)	Department associated to this room. If set, the scheduler will try to match department courses to these room.
DepartmentUseOnly (ver3.6.1)	Number(10,0)	Indicates whether department classes must be held in these rooms. 1=Yes.
Description (ver3.6.1)	Varchar(30)	An optional area to describe any information about this item.
Facilities (ver3.6.1)	Varchar(50)	Any special characteristics of the room, such as Computer lab.
FacilityUseOnly (ver3.6.1)	Number(10,0)	Indicates whether these facilities are required. If deselected then they are optional. 1=Required.
Free (ver3.6.1)	Number(10,0)	Indicates whether this room is to remain always free. If =1, then the system will schedule multiple courses in this room. Usually set for Gymnasiums.
House (ver3.6.1)	Varchar(10)	If this room is located in a house, then its name would be maintained here, such as school that separate 9,10 grade into a house and 11,12 into another.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Maximum (ver3.6.1)	Number(10,0)	Maximum number of students who can be in this room.
RoomNumber (ver3.6.1)	Varchar(10)	Number given to this room. Indexed.
RoomType (ver3.6.1)	Varchar(8)	Type of room. Not currently used.
Scheduled (ver3.6.1)	Number(10,0)	Indicates whether this room is to be used by system to be scheduled. 1=Yes. If it is to be used then Maximum must also be entered.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
UseAsHomeRoom (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

## ScheduleRoomTypes, 74 (ver3.6.1)

Types of room that scheduler can use such as Computer Lab, Classroom, Gym, etc.

Column Name	Data Type	Description
Description (ver3.6.1)	Varchar(30)	An optional area to describe any information about this item.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Internal number. Not currently used.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.

## ScheduleSectionMeeting, 130 (ver3.6.1)



This is the scheduler version of SectionMeeting table, which contains the individual separation of periods and days of the full Expression, such as 1-2(M) would have 2 rows one for 1(M) and one for 2(M).

Column Name	Data Type	Description
BuildID (ver3.6.1)	Number(10,0)	The internal number for the ScheduleBuild with which this record is associated. Indexed.
Day (ver3.6.1)	Varchar(2)	The letter corresponding to the Day part of the Expression: 1(M) = M. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Period (ver3.6.1)	Number(10,0)	The period number corresponding to the Period part of the Expression: 1(M) = 1. Indexed.
SectionID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Sections record.

## ScheduleSections, 112 (ver3.6.1)

This is the scheduler version of the Sections table, which maintains occurrences of courses in a period and other related information such as Teacher and Grade level.

Column Name	Data Type	Description
Bitmap (ver3.6.1)	BLOB	A binary string holding the actual schedule for the class. Some can understand this string, but the schedule expression is the text representation of this.
Blockperiods_Obsolete (ver3.6.1)	Varchar(20)	Used for backward compatibility. These indicate the block of periods this section spans. Changed to Expressions.
BuildID (ver3.6.1)	Number(10,0)	The internal number for the ScheduleBuild with which this record is associated. Indexed.
Building (ver3.6.1)	Varchar(10)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
CampusID (ver3.6.1)	Number(10,0)	No longer used but still used for copying purposes.
Comment_Value (ver3.6.1 renamed in ver5.2.0)	CLOB	An optional area to describe any information about this item.
Course_Number (ver3.6.1)	Varchar(11)	The name of the course assigned by school or district, such as Algebra. Indexed.
CreditType (ver3.6.1)	Varchar(20)	The type of credit this course counts as toward graduation, such as Math or elective. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Department (ver3.6.1)	Varchar(12)	Department this section belongs to from ScheduleCourseCatalogs, Sched_Department. Indexed.
Dependent_Secs (ver3.6.1)	CLOB	Text string holding the course numbers of dependent sections.
ExcludeFromClassRank (ver3.6.1)	Number(10,0)	Indicates whether this course should be excluded during class ranking. Valid values: 1=True, to be excluded, 0=False.
ExcludeFromGPA (ver3.6.1)	Number(10,0)	Indicates whether this course should be excluded during GPA calculations. Valid values: 1=True, to be excluded, 0=False.

ExcludeFromHonorRoll (ver3.6.1)	Number(10,0)	Indicates whether this course should be excluded during Honor Roll calculations. Valid values: 1=True, to be excluded, 0=False.
Expression (ver3.6.1)	Varchar(80)	The schedule expression for the section, which is a representation of the day and period it is offered. It may be multiple if offered over several days, such as 2(A) = 2nd period A days.
GradeScaleID (ver3.6.1)	Number(10,0)	The grade scale associated with the section could be the same as the one for the course.
Grade_Level (ver3.6.1)	Number(10,0)	Maintains the grade level for the section.
House (ver3.6.1)	Varchar(10)	If this section is located in a house, then its name would be maintained here, such as school that separate 9,10 grade into a house and 11,12 into another.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
LockedSection (ver3.6.1)	Number(10,0)	Indicates whether or not this section is locked and should not accept more students.
MaxEnrollment (ver3.6.1)	Number(10,0)	The maximum number of students for this particular section.
Maxcut (ver3.6.1)	Number(10,0)	Flag indicating whether or not to accept more enrollments if maximum number of enrollments has been reached.
Max_Load_Status (ver5.0.12)	Varchar(24)	Used to identify those teachers who are scheduled to teach more students in a day than is allowed by their contract.
NoAttendance (ver3.6.1)	Number(10,0)	Flag indicating if this section is used in the ADA/ADM calculation or not. 0=Yes, do not count. 1=No., count.
No_of_Students (ver3.6.1)	Number(10,0)	The number of students currently enrolled in this section.
Period_Obsolete (ver3.6.1)	Varchar(7)	Used for backward compatibility. These indicate the period for this section. Changed to Expressions.
Room (ver3.6.1)	Varchar(10)	The room number the section is in. This is not presently tied to PowerScheduler, so it will need to be imported or entered manually. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SectionType (ver3.6.1)	Varchar(2)	SectionTypeCode from ScheduleSectionTypes associated with this record.
Section_Number (ver3.6.1)	Varchar(10)	The section number associated with this class. Indexed.
Teacher (ver3.6.1)	Number(10,0)	The internal ID of the teacher for this particular section. Indexed.
Team (ver3.6.1)	Varchar(10)	Name assigned to a team. Some schools sometimes assign students and teachers to teams to provide the best support and monitoring system. Optional for code 16 but course also has to be flagged to use this team.
TermID (ver3.6.1)	Number(10,0)	The internal number for the term with which this record is associated. Indexed.
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.
WhereTaught (ver3.6.1)	Number(10,0)	A field for the USOE report. School ID of where this section is being taught if other than current school. 0=current school.

## ScheduleSectionTypes, 79 (ver3.6.1)

Section types are special sections of a course. For example, a school might offer separate sections of courses for bilingual students.

Column Name	Data Type	Description

CourseTeacher (ver3.6.1)	Varchar(20)	The concatenation of course number and teacher ID. Usually set when new types are system created.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	Varchar(30)	An optional area to describe any information about this item.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SectionTypeCode (ver3.6.1)	Varchar(2)	A shorter (abbreviation) of the section type up to 2 characters. Indexed.

## ScheduleTeacherAssignments, 106 (ver3.6.1)

This table stores information about the number of courses teachers are assigned to teach.

Column Name	Data Type	Description
BuildID (ver3.6.1)	Number(10,0)	The internal number for the Schedule Build with which this record is associated. Indexed.
CatalogID (ver3.6.1)	Number(10,0)	The internal number for the Schedule Catalog with which this record is associated.
CourseNumber (ver3.6.1)	Varchar(10)	The name of the course assigned by school or district, such as Algebra. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Priority (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
RequiredAssignment (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
ScheduleTermCode (ver3.6.1)	Varchar(5)	The term abbreviation for this teacher assignment record, such as S1.
SectionType (ver3.6.1)	Varchar(2)	SectionTypeCode from ScheduleSectionTypes associated with this record. Indexed.
SectionsAssigned (ver3.6.1)	Number(10,0)	Number of sections assigned to this teacher.
TeacherKey (ver3.6.1)	Number(10,0)	The internal ID of the teacher for this particular assignment. Indexed.

## ScheduleTerms, 108 (ver3.6.1)

The future terms for which you will be scheduling.

Column Name	Data Type	Description
Abbreviation (ver3.6.1)	Varchar(6)	The shorter name for the term. This will be the most familiar. Like S1.
AutoBuildBin (ver3.6.1)	Number(10,0)	Used when copying the master schedule.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.

FirstDay (ver3.6.1)	Date	The first day of the term. Indexed.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ImportMap (ver3.6.1)	Varchar(20)	If you are importing what code will relate to this term.
IsYearRec (ver3.6.1)	Number(10,0)	A flag indicating if this record is a yearlong term. 1=yes 0=no
LastDay (ver3.6.1)	Date	The last day of the term.
Name (ver3.6.1)	Varchar(30)	The common name for this term, such as Semester 1. Indexed.
NoOfDays (ver3.6.1)	Number(10,0)	Calculated number of days between the dates that have school in session.
Portion (ver3.6.1)	Number(10,0)	The fraction of a year the term takes. A Semester is 1/2 a quarter 1/4. Internally only the denominator, the bottom part of the fraction, is stored.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
TermsInYear (ver3.6.1)	Number(10,0)	The number of terms this particular term takes up when looking at the LCM. For example a school with trimesters and quarters and semesters would have an LCM of 12 so one semester would take up 6 terms while a trimesters would take up 4 and the quarter would take up 3 even though the shortest term is a quarter. This field is used in the scheduling engine.
YearID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.
YearlyCreditHrs (ver3.6.1)	Float	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>

## ScheduleValidation, 117 (ver3.6.1)

Validation errors that are created before a Build is attempted. Overwrited prior validation for this Build.

Column Name	Data Type	Description
BuildID (ver3.6.1)	Number(10,0)	The internal number for the Schedule Build with which this record is associated. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ExceptionType (ver3.6.1)	Varchar(10)	Type of Exception this validation record caused: Error, Warning, and Information.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
LogText (ver3.6.1)	CLOB	Text indication the exception message and if applicable, the list of items that caused this exception, such as Course no, Student no.

## ScheduleValidTerms, 70 (ver3.6.1)

Term combinations possible for scheduling.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	Varchar(30)	An optional area to describe any information about this item.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.

## SchemaUpdateStatus (ver9.0.0)

This table contains a high-level report of selected schema updates displayed in **Start Page > System Administrator > System Logs > Schema Updates**.

Column Name	Data Type	Description
SchemaUpdateStatusID (ver9.0.0)	Number(16,0)	Primary Key. Unique sequential number generated by the application. Indexed. Required.
Name (ver9.0.0)	Varchar2(100)	The name of the schema update.
Status (ver9.0.0)	Number(1,0)	The status of the schema update. Valid values: 0 = Success, 1 = Success with information, 2 = Failure. Required.
DateRun (ver9.0.0)	Timestamp(6)	Timestamp of when this schema update occurred. Required.
IsVisible (ver9.0.0)	Number(1,0)	Indicates whether this row is visible in the schema update page. Valid values: 0 = No, 1 = Yes. Defaults to 1. Required.
ShortDescription (ver9.0.0)	Varchar2(100)	A short, high-level description of the purpose of the schema update. Required.
LongDescription (ver9.0.0)	Varchar2(4000)	A long description of the purpose of the schema update.
ProblemText (ver9.0.0)	Varchar2(4000)	A high-level description of any problem that occurred.
RemedyText (ver9.0.0)	Varchar2(4000)	A high-level description of how to correct the problem.
MigratedCount (ver9.0.0)	Number(16,0)	In a data migration schema update, the number of records successfully migrated.
UnMigratedCount (ver9.0.0)	Number(16,0)	In a data migration schema update, the number of records not migrated.
WhoCreated (ver9.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhenCreated (ver9.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhoModified (ver9.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
WhenModified (ver9.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.

## School\_Course\_Sched\_Parm, 154 (ver4.0.0)

Specific scheduling parameters as related to school course. This is used mostly by Auto Walk-in scheduling and is a one to one relationship to School\_Course table.

Column Name	Data Type	Description
Allow_Std_Rpt_Diff_Term (ver4.0.0)	Number(10,0)	Populated from ScheduleCourseCatalogs:Sched_RepeatsAllowed. Indicates whether or not repeating this course is allowed in a different term - True/False/Blank.
Allow_Std_Rpt_Same_Term (ver4.0.0)	Number(10,0)	Populated from ScheduleCourseCatalogs:Sched_OverlapAllowed. Indicates whether or not overlapping in the same term is allowed - True/False/Blank.
Balance_Priority (ver4.0.0)	Varchar(10)	Populated from ScheduleCourseCatalogs:Sched_BalancePriority.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Global_Substitution1 (ver4.0.0)	Varchar(10)	Populated from ScheduleCourseCatalogs:Sched_GlobalSubstitution1 and must be a valid course number in [Courses] that is associated to the current school. Indexed.
Global_Substitution2 (ver4.0.0)	Varchar(10)	Populated from ScheduleCourseCatalogs:Sched_GlobalSubstitution2 and must be a valid course number in [Courses] that is associated to the current school. Indexed.
Global_Substitution3 (ver4.0.0)	Varchar(10)	Populated from ScheduleCourseCatalogs:Sched_GlobalSubstitution3 and must be a valid course number in [Courses] that is associated to the current school. Indexed.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Load_Priority (ver4.0.0)	Number(10,0)	Populated from ScheduleCourseCatalogs:Sched_LoadPriority. 0 - 99.
Load_Type (ver4.0.0)	Varchar(15)	Populated from ScheduleCourseCatalogs:Sched_LoadType - Required. Valid values: Academic - Elective - Alt1 - Alt2 - Alt3 - Alt4 - Alt5.
Lunch_Course (ver4.0.0)	Number(10,0)	Populated from ScheduleCourseCatalogs:Sched_LunchCourse.
School_Course_ID (ver4.0.0)	Number(10,0)	The internal number for the School Course with which this record is associated. Indexed.
Substitution_Allowed (ver4.0.0)	Number(10,0)	Populated from ScheduleCourseCatalogs:Sched_SubstitutionAllowed - True/False/Blank.
Use_Section_Types (ver4.0.0)	Number(10,0)	Populated from ScheduleCourseCatalogs:Sched_UseSectionTypes - True/False/Blank.
Use_Team (ver4.0.0)	Number(10,0)	Populated from ScheduleCourseCatalogs:Sched_UsePreestablishedTeams - True/False/Blank.

## School\_Course, 153 (ver4.0.0)

Stores course information specific to a school and school year. New in 4.0 but it will coexist with the current method of storing School Course Catalog in Schools.ActvCrslList.

Column Name	Data Type	Description
Alt_Course_Number (ver4.0.0)	Varchar(40)	Alternative course number used by a school - migrated from custom field.
Att_Mode_Code (ver4.0.0)	Varchar(20)	Indexed.

CourseID (ver4.0.0)	Number(10,0)	The internal number for the Course with which this record is associated. Indexed. Required.
CreatedBy (ver4.0.0)	Varchar(40)	The user who created this record.
CreatedDT (ver4.0.0)	Date	The date when this record was created.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Exclude_State_Rpt_YN (ver4.0.0)	Number(10,0)	Indicates whether or not to include this school course record in a state report - migrated from custom fields.
ID (ver4.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ModifiedBy (ver4.0.0)	Varchar(40)	The user who has modified this record.
ModifiedDT (ver4.0.0)	Date	The date when this record was modified.
SchoolCrslInfo_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
SchoolID (ver4.0.0)	Number(10,0)	The School_Number of the associated Schools record.
Status (ver7.8.0)	Number(3)	1 indicates the course is active. Required. Indexed.
YearID (ver4.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Required. Indexed.

## SchoolFee, 145 (ver3.7.0)

Used to create new fees such as Course or School. For example, algebra 1 has a textbook fee of \$10.00 and a Materials fee of \$15.00. This would result in 2 rows in this table.

Column Name	Data Type	Description
Course_Name (ver3.7.0)	Varchar(79)	The name of the course, associated with this record.
Course_Number (ver3.7.0)	Varchar(11)	The course number associated with this record. Indexed.
Creationdate (ver3.7.0)	Date	The date this record was created.
Custom (ver3.7.0)	CLOB	Holds school fee-related custom fields.
Date (ver3.7.0)	Date	The date this record was created.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DepartmentID (ver3.7.0)	Number(10,0)	The internal number for the department with which this record is associated.
Department_Name (ver3.7.0)	Varchar(79)	The user-entered table Department column Name
Description (ver3.7.0)	CLOB	A user-defined description of this School Fee.
Fee_Amount (ver3.7.0)	Float	The user-entered amount of this School Fee.
Fee_Category_Name (ver3.7.0)	Varchar(21)	Default values SCHOOL and COURSE. User-entered Name for this record. Indexed.

Fee_Type_Description (ver3.7.0)	CLOB	A user-defined description of this record.
Fee_Type_ID (ver3.7.0)	Number(10,0)	The internal number for the Fee Type with which this record is associated. Indexed.
Fee_Type_Name (ver3.7.0)	Varchar(79)	Taken from the FEE_TYPE Name record associated with this FEE. Indexed.
Fee_Type_Priority (ver3.7.0)	Number(10,0)	Taken from the FEE_TYPE Priority record associated with this FEE.
ID (ver3.7.0)	Number(10,0)	Sequential number generated by the application. Indexed.
ModificationDate (ver3.7.0)	Date	The last date the record was modified.
Pro_Ratable (ver3.7.0)	Number(10,0)	Indicates whether or not this Fee can be prorated.
SchoolID (ver3.7.0)	Number(10,0)	The School_Number of the associated Schools record.
<i>School_Fee_Prorate_Period (ver3.7.0)</i>	<i>Varchar(11)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Unused1 (ver3.7.0)	Number(10,0)	Currently unused field.
YearID (ver3.7.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.

## SchoolMap (ver7.2.0)

This table is used to store information pertaining to school maps used by mobile devices.

Column Name	Data Type	Description
MapData (ver7.2.0)	BLOB	Binary data of the school map.
MIMETYPE (ver7.2.0)	Varchar2(50)	The mime type of SchoolMap data, such as image/jpeg, image/png, or applications/pdf.
School_Number (ver7.2.0)	Number(10)	This ID is linked to the School_Number from the School table. Required. Indexed.
SchoolMapID (ver7.2.0)	Number(19)	Unique ID for SchoolMap record. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## SchoolProfile (ver5.2.1.5)

No longer used by application (ver6.0.1.6).

Column Name	Data Type	Description
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<i>ID (ver5.2.1.5)</i>	<i>Number(19)</i>	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
<i>ModeType (ver5.2.1.5)</i>	<i>Varchar2(10)</i>	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
<i>SchoolID (ver5.2.1.5)</i>	<i>Number(10)</i>	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
<i>WhenCreated (ver5.2.1.5)</i>	<i>Timestamp(6)</i>	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
<i>WhenModified (ver5.2.1.5)</i>	<i>Timestamp(6)</i>	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
<i>WhoCreated (ver5.2.1.5)</i>	<i>Varchar2(100)</i>	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
<i>WholeDayInd (ver5.2.1.5)</i>	<i>Char(1)</i>	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
<i>WhoModified (ver5.2.1.5)</i>	<i>Varchar2(100)</i>	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>
<i>YearID (ver5.2.1.5)</i>	<i>Number(10)</i>	No longer used by the application. <i>This field may still be referenced on reports and/or custom pages.</i>

## Schools, 39 (ver3.6.1)

Information held on each of the schools.

**Note:** This table includes schema extension. For more information, see \_C\_SCHOOL\_REGISTRAR(\_).

Column Name	Data Type	Description
Abbreviation (ver3.6.1)	Varchar(20)	The short name for the school displayed on most screens.
ActiveCrsList (ver3.6.1)	CLOB	List of all the courses active in this school taken from district list. This is the actual course catalog for a school.
Address (ver3.6.1)	CLOB	The physical address of the school. Also see SchoolAddress.
Alternate_School_Number (ver3.6.1)	Number(10,0)	An alternate school number used for state reporting.
AsstPrincipal (ver3.6.1)	Varchar(79)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
AsstPrincipalEmail (ver3.6.1)	Varchar(79)	The Vice Principal's email address.
AsstPrincipalPhone (ver3.6.1)	Varchar(31)	The Vice Principal's phone number.
BulletinEmail (ver3.6.1)	CLOB	Email address of the person who gets email for bulletin information.
CountyName (ver3.6.1)	Varchar(79)	The name of the county the school is located at.
CountyNbr (ver3.6.1)	Varchar(79)	The abbreviation for the county or its number.
Custom (ver3.6.1)	CLOB	Any custom fields and values created for this particular school.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DfltNextSchool (ver3.6.1)	Number(10,0)	The default next school number on the students will be promoted after this graduating from this school. 0= for none.
<i>District_Number (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

Fee_Exemption_Status (ver3.7.0)	Number(10,0)	Determines what fees are exempt from these schools students. Values are, 0 = Students Not Exempted1 = Students Exempted from Course Fees. 2 = Students Exempted from School Fees 3 = Students Exempted from All Fees.
High_Grade (ver3.6.1)	Number(10,0)	The highest grade that will be attending this school.
Hist_High_Grade (ver3.6.1)	Number(10,0)	The highest historical grade level that will be used for Cumulative GPA, etc.
Hist_Low_Grade (ver3.6.1)	Number(10,0)	The lowest historical grade level that will be used for Cumulative GPA, etc.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
IsSummerSchool (ver5.0.7)	Number(10,0)	Flag to determine whether or not this School is a Summer School.
Low_Grade (ver3.6.1)	Number(10,0)	The lowest grade level that will be attending this school.
Name (ver3.6.1)	Varchar(60)	The name of the school. Indexed.
PortalID (ver3.6.1)	Varchar(20)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Principal (ver3.6.1)	Varchar(79)	The name of the Principal.
PrincipalEmail (ver3.6.1)	Varchar(79)	The Principals email address.
PrincipalPhone (ver3.6.1)	Varchar(31)	The Principals phone number.
PSComm_Path (ver3.6.1)	CLOB	This was converted from GEN table for pscommppath field in the custom field.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
ScheduleWhichSchool (ver3.6.1)	Varchar(10)	This was converted from PREF table for class to be scheduled for school.
SchoolAddress (ver3.6.1)	Varchar(79)	The street number and address of the school.
SchoolCity (ver3.6.1)	Varchar(79)	The city the school is in.
SchoolCountry (ver3.6.1)	Varchar(79)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
SchoolFax (ver3.6.1)	Varchar(31)	The fax number for the school.
SchoolGroup (ver3.6.1)	Number(10,0)	<i>No longer used but is still being set as Interprocess variable.</i>
SchoolInfo_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
SchoolPhone (ver3.6.1)	Varchar(31)	The phone number of the school.
SchoolState (ver3.6.1)	Varchar(79)	The state the school is in.
SchoolZip (ver3.6.1)	Varchar(79)	The zip code of the school.
School_Number (ver3.6.1)	Number(10,0)	The school number the school for all non-district level entities must be non zero unique positive. Indexed.
SortOrder (ver3.6.1)	Number(10,0)	The order the schools show on lists.
SIF_StatePrID (ver5.0.7)	Varchar(32)	SIF specific Identifier.

State_ExcludeFromReporting (ver3.6.1)	Number(10,0)	Flag to stop state reports from updating.
SysEmailFrom (ver3.6.1)	CLOB	The email address PowerSchool says it is from.
TchrLogEntrTo (ver3.6.1)	CLOB	When teachers submit a log entry the email address of the person who is notified.
View_In_Portal (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

## SchoolStaff (ver7.8.0)

This table maintains School information related to the one or more teachers are assigned to.

**Note:** The Teachers table is no longer used and has been renamed Teachers\_ncf31. The SchoolStaff table and Users table have been created in its place. The information that appeared in the Teachers table can now be viewed in the SIS views. For more information, see *Teachers* in the *PowerSchool Data Dictionary Reporting Views*.

Column Name	Data Type	Description
Balance1 (ver3.6.1)	Float	Lunch balance.
Balance2 (ver3.6.1)	Float	Beginning lunch balance for the year, copied from balance 1 in the end-of-year process.
Balance3 (ver3.6.1)	Float	Fees balance.
Balance4 (ver3.6.1)	Float	Beginning fee balance for the year, copied from balance 3 in the end-of-year process.
Classpua (ver3.6.1)	CLOB	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Custom (ver3.6.1)	CLOB	This field holds all the teacher custom fields and their values.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Log (ver3.6.1)	CLOB	Log file is updated with importing.
NoOfCurClasses (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Notes (ver7.6.1)	CLOB	Miscellaneous notes.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
Sched_ActivityStatusCode (ver3.6.1)	Varchar(8)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Sched_BuildingCode (ver3.6.1)	Varchar(10)	The building the teacher is in.
Sched_Classroom (ver3.6.1)	Varchar(10)	The classroom this teacher is in most of the time.
Sched_Department (ver3.6.1)	Varchar(10)	The department to which the teacher belongs.
Sched_Gender (ver3.6.1)	Varchar(2)	Valid values: M = Male, F = Female.
Sched_Homeroom (ver3.6.1)	Varchar(10)	The teachers' homeroom.

Sched_HouseCode (ver3.6.1)	Varchar(10)	The house to which the teacher belongs.
Sched_IsTeacherFree (ver3.6.1)	Number(10,0)	Flag stating weather the teacher is always free. True=no limit on how many courses a teacher can teach at a time, most often used with fake or SPED teachers. False= teacher can only teach one class at a time unless other wise specified at the course level.
Sched_Lunch (ver3.7.0)	Number(10,0)	Identifies the teacher to the engine as one who should be assigned a lunch period for each valid lunch day (according to the lunch courses valid days) when automated lunch is scheduled. This flag is used in lieu of creating course assignments for lunch.
Sched_MaximumConsecutive (ver3.6.1)	Number(10,0)	The most courses a teacher can teach in a row without a break.
Sched_MaximumCourses (ver3.6.1)	Number(10,0)	The maximum number of courses the teacher can teach.
<i>Sched_MaximumDuty (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Sched_MaximumFree (ver3.6.1)	Number(10,0)	The maximum number of preparatory periods the teacher can have.
Sched_MaxPers (ver5.0.0)	Number(10,0)	Reflects a long-standing setting in the Engine for Max Periods Per Day the Teacher is to be scheduled.
Sched_MaxPreps (ver5.0.0)	Number(10,0)	Reflects the setting in the Engine for Max Prep Codes (per Term) a Teacher is to be scheduled.
<i>Sched_PrimarySchoolCode (ver3.6.1)</i>	<i>Varchar(10)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Sched_Scheduled (ver3.6.1)	Number(10,0)	Flag indicating whether or not this user is used for scheduling: True=Is used for scheduling. False=Not used for scheduling.
<i>Sched_Substitute (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Sched_TeacherMoreOneSchool (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Sched_Team (ver3.6.1)	Varchar(12)	The team the teacher is on.
<i>Sched_TotalCourses (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Sched_UseBuilding (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Sched_UseHouse (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
StaffStatus (ver3.6.1)	Number(10,0)	Current title for staff. Valid values: 0 = Not Assigned, 1 = Teacher, 2 = Staff, 3 = Lunch Staff, 4 = Substitute. Indexed.
Status (ver3.6.1)	Number(10,0)	Indicates whether the teacher is active or not. Valid values: 1 = Current, 2 = No longer here. Indexed.
Users_DCID (ver7.6.1)	Number(10,0)	Internal number for the associated User record. Indexed. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.

WhoCreated (ver7.0.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.

## Section\_Meeting, 140 (ver3.6.1)

This table contains the individual separation of periods and days of the full Expression, such as 1-2(M) would have 2 rows one for 1(M) and one for 2(M).

Column Name	Data Type	Description
Cycle_Day_Letter (ver3.6.1)	Varchar(2)	The letter corresponding to the Day part of the Expression: 1(M) = M. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Meeting (ver3.6.1)	Varchar(7)	The individual day-period combination of an Expression, such as 1(M). Indexed.
Period_Number (ver3.6.1)	Number(10,0)	The period number corresponding to the Period part of the Expression: 1(M) = 1. Indexed.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SectionID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Sections record.
Year_ID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.

## SectionAttrib (ver6.2.1)

Additional section information related to allowance of variable credit for the section.

Column Name	Data Type	Description
ID (ver6.2.1)	Number(19)	Unique identifier for this table generated by the application. Indexed. Primary Key.
IsEarnedVarCreditAllowed (ver6.2.1)	Number(3)	1 indicates a variable credit value, also known as awarded credit, may be submitted by the teacher in PowerTeacher Gradebook Defaults to 0.
IsPotentialVarCreditAllowed (ver6.2.1)	Number(3)	1 indicates a potential credit value, also known as attempted credit, may be submitted by the teacher in PowerTeacher Gradebook. Defaults to 0.
SectionsDCID (ver6.2.1)	Number(18,6)	The DCID of the Sections record associated with this record. Indexed. Required.
WhenCreated (ver6.2.1)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver6.2.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver6.2.1)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.

WhoModified (ver6.2.1)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
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## Sections, 3 (ver3.6.1)

Section maintains occurrences of courses in a period and other related information such as Teacher and Grade level.

Column Name	Data Type	Description
Attendance (ver3.6.1)	CLOB	Keeps a record of the days a teacher has taken attendance. The data stored is a space or a + so it is not easily understood from looking at it. The first space is the first day of the course and each place there after is a day. A blank means no attendance taken. In version 4.0 started using Attendance_Taken table instead.
Attendance_Type_Code (ver3.6.1)	Number(10,0)	Similar to the column in CC table but here code = 1 indicates this record is only for attendance purposes as child section rows. Parent Section ID therefore is required and contains the ID of the parent section. Indexed.
Att_Mode_Code	Varchar(20)	Attendance Code. Indexed.
Bitmap (ver3.6.1)	BLOB	A binary string holding the actual schedule for the class. Some can understand this string, but the schedule expression is the text representation of this.
Blockperiods_Obsolete (ver3.6.1)	Varchar(20)	Used for backward compatibility. These indicate the block of periods this section spans. Changed to Expressions.
BuildID (ver3.6.1)	Number(10,0)	The internal number for the build associated with this section.
CCRNArray (ver3.6.1)	CLOB	Maintains an array of internal record numbers for each Current Class (CC) enrollment record.
CampusID (ver3.6.1)	Number(10,0)	<i>No longer used but still used for copying purposes.</i>
Comment_Value (ver3.6.1 renamed in ver5.2.0)	CLOB	Any comments entered in the scheduling area for this section. Copied from ScheduleSection table.
Course_Number (ver3.6.1)	Varchar(11)	The course number associated with this section. Indexed.
Custom (ver3.6.1)	CLOB	Stores Section related custom fields and their data.
Days_Obsolete (ver3.6.1)	Varchar(7)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required. Primary Key.
Dependent_Secs (ver3.6.1)	CLOB	Text string holding the course numbers of dependent sections.
DistUniqueID (ver3.6.1)	Number(10,0)	The unique number for this section district-wide. Used for delta download.
ExcludeFromClassRank (ver3.6.1)	Number(10,0)	Indicates whether this section should be excluded during class ranking. Valid values: 1 = True, to be excluded, 0 = False.
ExcludeFromGPA (ver3.6.1)	Number(10,0)	Indicates whether this section should be excluded during GPA calculations. Valid values: 1 = True, to be excluded, 0 = False.

ExcludeFromHonorRoll (ver3.6.1)	Number(10,0)	Indicates whether this section should be excluded during Honor Roll calculations. Valid values: 1 = True, to be excluded, 0 = False.
ExcludeFromStoredGrades (ver5.0.0)	Number(10,0)	Indicates whether this section should be excluded during the Permanently Store Grades function. Valid values: 0, 1, 2. If set to 0, defers to the Courses.ExcludeFromStoredGrades setting. For more information, see ExcludeFromStoredGrades in the <i>Courses</i> table. If set to 1, prevents grades for this section being stored by the Permanently Store Grades function. If set to 2, grades for this section will be stored by the Permanently Store Grades function. Defaults to 0.
Exclude_ADA (ver4.0.0)	Number(10,0)	Changed name from NoAttendance to better reflect this column in 4.0. Flag indicating if this section is used in the ADA/ADM calculation or not. 0 = Yes, do not count. 1 = No count.
Exclude_State_Rpt_YN (ver4.0.0)	Number(10,0)	Indicates whether or not to include this section record in a state report - migrated from custom fields.
Expression (ver3.6.1)	Varchar(80)	The schedule expression for the section, which is a representation of the day and period it is offered. It may be multiple if offered over several days, such as 2(A) = 2nd period A days.
FastPerList (ver3.6.1)	Varchar(11)	Stored string representation of term ID + Period for the section for query purposes. Indexed.
GradebookType (ver9.0.0)	Number(10,0)	Planned future use.
GradeProfile (ver3.6.1)	Varchar(11)	Used for Delta communication.
GradeScaleID (ver3.6.1)	Number(10,0)	The grade scale associated with the section; could be the same as the one for the course.
Grade_Level (ver3.6.1)	Number(10,0)	Maintains the grade level for the section.
House (ver4.0.0)	Varchar(10)	This field identifies the house to which the section is assigned, if any, and is necessary to continue support of scheduling students by house in Automated Walk-In scheduling. This field will be captured during the PowerScheduler commit process from ScheduleSections:House. There is no current effort identified to expose this field for editing or viewing in PowerAdmin.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Instruction_Lang (ver4.0.0)	Varchar(40)	Currently only used by State Reporting. Maintains the language of instruction for this section.
LastAttUpdate (ver3.6.1)	Date	The date a teacher last took attendance in this class using either PowerTeacher or PowerGrade. Indexed.
Log (ver3.6.1)	CLOB	Used with AutoComm for determining which duplicate section to use or not.
MaxCut (ver4.0.0)	Number(10,0)	This field identifies whether or not enrollment of new students should be allowed after the max enrollment Sections:MaxEnrollment has been reached. This is necessary to support max enrollment in Automated Walk-In scheduling. This field will be captured during the PowerScheduler commit process from ScheduleSections:MaxCut. There is no effort currently identified to expose this field for editing or viewing in PowerAdmin.
MaxEnrollment (ver3.6.1)	Number(10,0)	The maximum number of students for this particular section.
Max_Load_Status (ver5.0.12)	Varchar(24)	Used to identify those teachers who are scheduled to teach more students in a day than is allowed by their contract.
NoOfTerms (ver3.6.1)	Number(10,0)	The number of terms this particular section spans.
No_of_Students (ver3.6.1)	Number(10,0)	The number of students currently enrolled in this section.

Original_Expression (ver3.6.1)	Varchar(80)	The full original Expression before being separated into separate rows for attendance taking purposes. If not separated, this is 0 and Expression contains the full Expression.
PGFlags (ver3.6.1)	CLOB	This field holds all the PowerGrade flags for this particular section.
PGVersion (ver4.0.0)	Number(10,0)	Changed datatype from Integer to Integer in 4.0. The version of PowerGrade the teacher is using.
Parent_Section_ID (ver3.6.1)	Number(10,0)	If sections are separated for attendance purposes, this holds the parent section ID that contains the full Expression in Original Expression column. This the main row used for grading and other calculations. For parent row this is 0. Indexed.
Period_Obsolete (ver3.6.1)	Varchar(7)	Used for backward compatibility. These indicate the period for this section. Changed to Expressions. Indexed.
ProgramID (ver4.0.0)	Number(10,0)	Foreign key to the Programs table. Indexed.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
Room (ver3.6.1)	Varchar(10)	The room number the section is in. This is not presently tied to PowerScheduler, so it will need to be imported or entered manually. Indexed.
RosterModSer (ver3.6.1)	Number(10,0)	Roster-modified serial number. This number is incremented by one each time a sections roster is changed. PowerGrade checks to see if the numbers match. If not, the roster and serial number are synchronized.
ScheduleSectionID (ver3.6.1)	Number(10,0)	Internal number of the schedule section associated with this section.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SectionInfo_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
Section_Number (ver3.6.1)	Varchar(10)	The number for this section. While it is an alpha field, it is strongly recommended that numbers are used for this field. Indexed.
Section_Type (ver4.0.0)	Varchar(2)	This field identifies the section type for a section as assigned during the build process in PowerScheduler. Capturing it in PowerAdmin as part of the commit process for PowerScheduler is necessary to maintain scheduling by section types in Automated Walk-In scheduling. This field is populated by the ScheduleSections:SectionType column.
SortOrder (ver4.0.0)	Number(10,0)	Attendance sort order. Indexed.
Teacher (ver3.6.1)	Number(10,0)	The internal ID of the teacher for this particular section. Indexed.
TeacherDescr (ver3.6.1)	CLOB	The teachers' description for the class entered in PowerGrade that appears in PowerSchool Parent.
Team (ver4.0.0)	Varchar(10)	This field identifies the team to which the section is assigned, if any, and is necessary to continue support of scheduling students by team in Automated Walk-In scheduling. This will be captured during the PowerScheduler commit process from ScheduleSections:Team.
TermID (ver3.6.1)	Number(10,0)	The internal number for the term for this section. Indexed.
TrackTeacherAtt (ver3.6.1)	Number(10,0)	Designates if this section should be included when referencing the teacher table report.
WhereTaught (ver3.6.1)	Number(10,0)	A field for the USOE report. School ID of where this section is being taught if other than current school. 0 = Current School.
WhereTaughtDistrict (ver3.6.1)	Number(10,0)	District ID of where this section is being taught if other than current district. 0 = Current District.



## SectionScores, 100 (Obsolete ver5.1.1)

A quick reference of student scores in sections.

Column Name	Data Type	Description
Assignment (ver3.6.1)	BLOB	This BLOB stores all the assignment ID (associated to PGAssignment) for this student in this section.
Comment_Value (ver3.6.1 renamed in ver5.2.0)	BLOB	An optional area to describe any information about this item in one field.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Grade (ver3.6.1)	BLOB	This BLOB stores all the Assignment letter grades for this student in this section in one field.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Percent (ver3.6.1)	BLOB	This BLOB stores all the Assignment percentage score for this student in this section in one field.
Score (ver3.6.1)	BLOB	This BLOB stores all the Assignment number score for this student in this section in one field.
SectionID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Sections record.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
Unused1 (ver3.6.1)	Number(10,0)	Currently unused field.
Exempt (ver5.0.13)	Varchar(360)	A string of 1's and 0's representing whether or not a score has been marked as Exempt.

## SectionScoresAssignments, 198 (ver5.1.1)

A quick reference of student scores in sections. Child table of SectionScoresID.

Column Name	Data Type	Description
Assignment (ver5.1.1)	Number(10,0)	Stores the assignment ID (associated to PGAssignment) for this student in this section.
Comment_value (ver5.1.1)	CLOB	An optional area to describe any information about this item.
DCID (ver5.1.1)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Exempt (ver5.1.1)	Varchar(2)	A char containing a null, 1, or 0 representing whether or not a score has been marked as Exempt.
FDCID (ver5.1.1)	Number(10,0)	Foreign key reference to SectionScoresID.DCID. Indexed.
Grade (ver5.1.1)	Varchar(31)	Stores the Assignment letter grade for this assignment for this student in this section.
Percent (ver5.1.1)	Varchar(31)	Stores the Assignment percentage score for this assignment for this student in this section.
Score (ver5.1.1)	Varchar(31)	Stores the Assignment number score for this assignment for this student in this section.

## SectionScoresID, 197 (ver5.1.1)

A quick reference of student scores in sections. Parent table to SectionScoresAssignments.

Column Name	Data Type	Description
DCID (ver5.1.1)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver5.1.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
SectionID (ver5.1.1)	Number(10,0)	The internal number and ID of the associated Sections record.
StudentID (ver5.1.1)	Number(10,0)	The internal number and ID of the associated Students record.

## SectionTeacher (ver7.5)

This table contains co-teaching information and maintains the associations between sections, teachers, and roles.

Column Name	Data Type	Description
Allocation (ver7.5)	Number(10,2)	The percentage allocation this teacher has for this section.
End_Date (ver7.5)	Timestamp(6)	The end date of the association of this teacher to this section.
ID (ver7.5)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Notes (ver7.5)	CLOB	General comments and notes.
PriorityOrder (ver7.5)	Number(10)	The priority order for this teacher and section.
RoleID (ver7.5)	Number(10)	The teacher's role ID. This role ID is related to the RoleDef.ID.
SectionID (ver7.5)	Number(10)	The Teacher's section ID. The section ID is related to the Sections.ID.
Start_Date (ver7.5)	Timestamp(6)	The start date of the association of this teacher to this section.
TeacherID (ver7.5)	Number(10)	The internal identification number of the teacher in the associated SchoolStaff record.
Whencreated (ver7.5)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver7.5)	Timestamp(6)	Date and time the record was modified. Defaults to system date.
WhoCreated (ver7.5)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver7.5)	Varchar2(100)	The user login that modified the record. Defaults to database user.

## SectProgSettings (ver7.11.1)

This table associates sections and special programs to store the balancing details of the section when live-side scheduling, **Student Selection > Modify Schedule – Enrollments**. Created from the associated SchedSectProgSettings records or created/modified via the sections page.

Column Name	Data Type	Description
ID (ver7.11.1)	Number(10)	Sequential number generated by the application, uniqueness in the table is guaranteed. Required. Indexed.

Operation (ver7.11.1)	Number(10)	1 indicates the section should include students in the special program when balancing the schedule. 0 indicates students in the special program are not allowed in the section. Valid values: 0 = Exclude, 1 = Include. Required.
Program_GenDCID (ver7.11.1)	Number(10)	Internal number, DCID, of the associated Gen record. Gen record will have cat of specprog. Required. Indexed.
Sections_DCID (ver7.11.1)	Number(10)	Internal number, DCID, of the associated Sections record. Required. Indexed.
WhenCreated (ver7.11.1)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.11.1)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhocCreated (ver7.11.1)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.11.1)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## Selections, 85 (ver3.6.1)

Groups of students that meet certain criteria at a certain time saved for a User selection.

Column Name	Data Type	Description
BlobIDs (ver3.6.1)	BLOB	The BLOB that contains the information for this Selection.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
NOOfRecs (ver3.6.1)	Number(10,0)	Number of records returned by this selection.
Name (ver3.6.1)	Varchar(80)	The name provided for this Selection by the User.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
TableID (ver3.6.1)	Number(10,0)	The ID of the Table used for this selection: 1=Student. Indexed.
UserID (ver3.6.1)	Number(10,0)	Usually the ID associated to the Users table as the User creating this selection record. Indexed.

## SeqNo, 58 (ver3.6.1)

Various sequential numbers the system stores for the tables IDs to enforce uniqueness.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.

SeqNoID (ver3.6.1)	Number(10,0)	The latest sequential number available.
SeqNoName (ver3.6.1)	Varchar(40)	Table name for its latest sequence number available. Indexed.

## Server\_Config, 175 (ver4.2)

PowerSchool server configuration.

Column Name	Data Type	Description
Config_GroupID (ver4.2)	Number(10,0)	Group identifier for this Server Configuration. Indexed.
Config_Value (ver4.2)	CLOB	Actual value of the Configuration.
Created_By (ver4.2)	Varchar(40)	Name of the user who created this Server Configuration entry.
Created_TS (ver4.2)	Number(10,0)	Timestamp specifying when this entry was created.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.2)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Modified_By (ver4.2)	Varchar(40)	Name of the user who updated this entry.
Modified_TS (ver4.2)	Number(10,0)	Timestamp related to when this entry had been modified.
Name (ver4.2)	Varchar(80)	Server configuration name.
Server_InstanceID (ver4.2)	Number(10,0)	Identifier for the PowerSchool Server Instance. Indexed.

## Server\_Instance\_Singleton (ver8.1.0)

Any application node in a cluster may read events and publish them to interested listeners, but only one node at a time can act in this capacity. The Server\_Instance\_Singleton table keeps track of which process and server is currently acting in this capacity.

Column Name	Data Type	Description
Last_Activity (ver8.1.0)	Timestamp(6)	The last time an activity occurred by this process and server.
Process_Name (ver8.1.0)	Varchar2(100)	The name of the process that is reading events and publishing them to interested listeners.
Server_Instance_DCID(ver8.1.0)	Number(10)	The DCID of the server in the server_instance table.

## Server\_Instance, 177 (ver4.2)

PowerSchool server configuration.

Column Name	Data Type	Description
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Description (ver4.2)	CLOB	Description of this Server Instance entry.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Host_IP (ver4.2)	Varchar(40)	Host IP address
Host_Name (ver4.2)	Varchar(40)	Host name.
ID (ver4.2)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Server_State (ver4.2)	Varchar(20)	State of this Server Instance.
Server_State_TS (ver4.2)	Number(10,0)	Timestamp related to when the associated Server State was determined.
User_Supplied_Name (ver4.2)	Varchar(40)	Name of this Server Instance as specified by the user.
Version_Number (ver4.2)	Varchar(20)	Version identifier for this Server Instance.

## SIF\_Message, 179 (ver4.2)

This table will contain the Schools Interoperability Framework (SIF) message information.

Column Name	Data Type	Description
Agent_Ident (ver4.2)	CLOB	Agent identification value. Indexed.
Created_TS (ver4.2)	Number(10,0)	Timestamp related to when this entry was created.
DCID (ver4.2)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver4.2)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Msg_Content (ver4.2)	CLOB	Actual content of the SIF message (the message itself).
Msg_guid (ver4.2)	Varchar(32)	Global SIF Group/User identifier for SIF compliancy.
Msg_Type (ver4.2)	Varchar(40)	SIF Message type.
Queue_Ident (ver4.2)	Number(10,0)	Message Queue identifier. Indexed.
Server_InstanceID (ver4.2)	Number(10,0)	Identifier for the PowerSchool Server Instance. Indexed.

## SPEnrollments, 41 (ver3.6.1)

Tracks students enrolled in special programs.

Column Name	Data Type	Description
Code1 (ver3.6.1)	Varchar(15)	SEOP self-contained code.
Code2 (ver3.6.1)	Varchar(15)	SEOP setting code.

Comment_Value (ver3.6.1 renamed in ver5.2.0)	CLOB	Free form comment associated with this record.
Custom (ver3.6.1)	CLOB	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Enter_Date (ver3.6.1)	Date	The date the student enters a program.
ExitCode (ver3.6.1)	Varchar(15)	The reason the student left the program.
Exit_Date (ver3.6.1)	Date	The date the student left the program
GradeLevel (ver3.6.1)	Number(10,0)	Grade level of the student in this special program.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ProgramID (ver3.6.1)	Number(10,0)	Program ID from GEN table (cat=specprog) that is associated to this record. Indexed.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.

## Standard (ver9.0.0)

This table is used to store the standards the district needs/wants to assess students on.

Column Name	Data Type	Description
ConversionScale (ver9.0.0)	Number(10,0)	The conversion scale this standard uses to convert percentages into the standard score they want displayed.
DeactivateDate (ver9.0.0)	Timestamp(6)	The date a standard went from being active to inactive.
Description (ver9.0.0)	Varchar2(4000)	The actual standard stating objectives and criteria.
DisplayPosition (ver9.0.0)	Number(10,0)	The order to show items if they have the same list parent and you do not want it done in alpha order. Required.
GradeScaleItemDCID (ver9.0.0)	Number(10,0)	Foreign Key. Internal number for the associated GradeScaleItem.DCID record. Indexed.
Identifier (ver9.0.0)	Varchar2(20)	Code used by administrators for reporting and by teachers for designating to assignments. Must be unique. Indexed. Required.
ImportBatchTracking (ver9.0.0)	Varchar2(30)	A name given to an import batch run to track what rows were inserted for any one run.
IsActive (ver9.0.0)	Number(1,0)	Is this standard active. Valid values: 0 = Not Active, 1 = Active. Defaults to 1. Required.
IsAssignmentAllowed (ver9.0.0)	Number(1,0)	Indicates if this standard shows up for teachers to assign from PowerGrade. Valid values: 0 = False, 1 = True. Defaults to 1. Required.

IsCommentIncluded (ver9.0.0)	Number(10,0)	Is a comment included. Valid values: 0 = No Comment, 1 = Comment. Defaults to 0. Required.
IsExcludedFromReports (ver9.0.0)	Number(1,0)	Is this standard excluded from reports. Valid values: 0 = Standard Included in Report, 1 = Standard Excluded from Report. Defaults to 0. Required.
LongitudinalID (ver9.0.0)	Number(10,0)	The a unique key of the table when combined with the year ID. Required.
MaxCommentLength (ver9.0.0)	Number(10,0)	The approximate number of characters allowed when entering a standard grade comment. Valid values: 0 - 4000, Defaults to 4000. Required.
Name (ver9.0.0)	Varchar2(400)	The name of the standard. Required.
ParentStandardID (ver9.0.0)	Number(10,0)	Foreign Key. The hierarchical parent standard ID of the standard you want this standard to be listed under. Indexed.
PSGUID (ver9.0.0)	Varchar2(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
StandardID (ver9.0.0)	Number(10,0)	Primary Key. Unique sequential number generated by the application. Indexed. Required.
SubjectArea (ver9.0.0)	Varchar2(40)	For reference to the subject with which this standard is associated.
TransientCourseList (ver9.0.0)	CLOB	Deprecated column. Contains a comma-separated list of courses for the standard.
WhenCreated (ver9.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
YearID (ver9.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Required.

## StandardCourseAssoc (ver9.0.0)

This table is used to associate a standard to a course in a specific year. When the End of Year (EOY) process is run, a new set of standard course associations are created to retain the history of standards course associations for previous years. This association record also contains several grade calculation settings pertinent to a particular standard, course, year association such as calculation weight for final course grades, and whether the standard is calculated automatically by lower level standards.

Column Name	Data Type	Description
CoursesDCID (ver9.0.0)	Number(10,0)	Foreign Key. An internal identifier, DCID, of the associated course record. Indexed. Required.
IsActive (ver9.0.0)	Number(1,0)	1 indicates the standard is available for teachers to enter in standards grades. Valid values: 0 = False, 1 = True. Defaults to 1. Required.
IsCalcByLowerStandard (ver9.0.0)	Number(1,0)	Indicates whether the higher level standard is calculated by the lower level standards. Valid values: 0 = No, 1 = Yes. Defaults to 0. Required.

IsPrimary (ver9.0.0)	Number(1,0)	Indicates whether this standard is a primary standard for a course. In PowerSchool 9.x, all standards assigned to courses are considered primary. Valid values: 0 = No, 1 = Yes. Defaults to 1. Required.
StandardCourseAssocID (ver9.0.0)	Number(16,0)	Primary Key. Unique sequential number generated by the application. Indexed. Required.
StandardID (ver9.0.0)	Number(10,0)	Foreign Key. An internal identifier, of the associated Standard record. Indexed. Required.
Weight (ver9.0.0)	Number(6,0)	Defines the numerical weight associated with the standard.
WhenCreated (ver9.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## StandardGradeRollup (ver9.0.0)

This table contains the rollup record for standard grades having the same student, standard, storecode, and yearID. This is calculated if a student has been assessed the same standard in multiple sections for the same year and store code.

Column Name	Data Type	Description
GradeLevel (ver9.0.0)	Number(10,0)	Grade level of the student for this record at the time the record is created.
IsAdminModified (ver9.0.0)	Number(1,0)	Defines if this record was modified by an admin. Valid values: 0 = False, 1 = True, Defaults to 0. Required.
IsEnrolled (ver9.0.0)	Number(1,0)	Planned future use. Defines if this record is for a student that is still enrolled. Valid values 0 = False, 1 = True. Defaults to 1. Required.
IsLocked (ver9.0.0)	Number(1,0)	Planned future use. Defines if this record is locked and can not be modified by the teacher. Valid values: 0 = False, 1 = True. Defaults to 0. Required.
IsMigrated (ver9.0.0)	Number(1,0)	Indicator of success of standards migration to this table. Valid values: 0 = False, 1 = True. Defaults to 0. Required.
LastUpdated (ver9.0.0)	Timestamp(6)	The date the last update to the grade occurred. Required.
NumScores (ver9.0.0)	Number(10,0)	Number of standards grades used to calculate this rolled up grade.
SchoolName (ver9.0.0)	Varchar2(60)	Name of the school associated with this record.
SchoolsDCID (ver9.0.0)	Number(10,0)	Foreign Key. Internal number for the associated Schools.DCID record. Indexed. Required.
StandardAverageGrade (ver9.0.0)	Varchar2(50)	Previous StandardsGrades.TransAverageScore column. Translated average score provided for this student for this standard.
StandardAveragePercent (ver9.0.0)	Float(126)	Previous StandardsGrades.AverageScore column. Average score provided for this student for this standard.
StandardGradeRollupID (ver9.0.0)	Number(16,0)	Primary Key. Unique sequential number generated by the application. Indexed. Required.



StandardHighGrade (ver9.0.0)	Varchar2(40)	Previous StandardsGrades.TransHighScore column. Translated High Score (based upon calculation method).
StandardHighPercent (ver9.0.0)	Float(126)	Previous StandardsGrades.HighScore column. Current High Score.
StandardID (ver9.0.0)	Number(10,0)	Foreign Key. Internal number for the associated Standard.StandardID record. Indexed. Required.
StandardName (ver9.0.0)	Varchar2(400)	The name of the standard associated with this record.
StoreCode (ver9.0.0)	Varchar2(10)	The code used to represent this grade level to term ID and school ID. Required.
StudentsDCID (ver9.0.0)	Number(10,0)	Foreign Key. Internal number for the associated students.DCID record. Indexed. Required.
WhenCreated (ver9.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
YearID (ver9.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Required.

## StandardGradeRollupComment (ver9.0.0)

This table contains comments given to a student regarding a standard grade rollup record.

Column Name	Data Type	Description
CommentValue (ver9.0.0)	CLOB	The comment entered for this record. Required.
GradeLevel (ver9.0.0)	Number(10,0)	Grade level of the student for this record at the time the record is created. Required.
StandardGradeRollupCommentID (ver9.0.0)	Number(16,0)	Primary Key. Unique sequential number generated by the application. Indexed. Required.
StandardGradeRollupID (ver9.0.0)	Number(16,0)	Foreign Key. Internal number for the associated StandardGradeRollup.ID record. Indexed. Required.
StudentsDCID (ver9.0.0)	Number(10,0)	Foreign Key. Internal number for the associated students.DCID record. Indexed. Required.
WhenCreated (ver9.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
YearID (ver9.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Required.

## StandardGradeSection (ver9.0.0)

This table contains the standards final standard grades for a student based on a year, reporting term, standard, school, and section.

Column Name	Data Type	Description
CourseName (ver9.0.0)	Varchar2(40)	The name of the course associated with this record.
GradeLevel (ver9.0.0)	Number(10,0)	Grade level of the student for this record.
IsAdminModified (ver9.0.0)	Number(1,0)	Defines if this record was modified by an Admin. Valid values: 0 = False, 1 = True. Defaults to 0. Required.
IsEnrolled (ver9.0.0)	Number(1,0)	Planned future use. Defines if this record is for a student that is still enrolled. Valid values: 0 = False, 1 = True. Defaults to 1. Required.
IsLocked (ver9.0.0)	Number(1,0)	Planned future use. Defines if this record is locked and can not be modified by the teacher. Valid values: 0 = False, 1 = True. Defaults to 0. Required.
IsMigrated (ver9.0.0)	Number(1,0)	Defines if this record was migrated from PTG original data modified by the teacher. Valid values: 0 = False, 1 = True. Defaults to 0. Required.
IsReportsRollupExcluded (ver9.0.0)	Number(1,0)	Defines if this record is excluded from the report rollup. Valid values: 0 = False, 1 = True. Defaults to 0. Required.
LastUpdated (ver9.0.0)	Timestamp(6)	The date the last update to the grade occurred. Required.
SchoolName (ver9.0.0)	Varchar2(60)	Name of the school associated with this record.
SchoolsDCID (ver9.0.0)	Number(10,0)	Foreign Key. Internal number for the associated Schools.DCID record. Indexed.
SectionsDCID (ver9.0.0)	Number(10,0)	Foreign Key. Internal number for the associated Sections.DCID record. Indexed.
StandardGrade (ver9.0.0)	Varchar2(50)	Previously StandardsGrades.TransAverageScore column. The actual letter or numeric standard grade for the student for this section and store code.
StandardGradeSectionID (ver9.0.0)	Number(16,0)	Primary Key. Unique sequential number generated by the application. Indexed. Required.
StandardID (ver9.0.0)	Number(10,0)	Foreign Key. Internal number for the associated Standard.StandardID record. Indexed. Required.
StandardName (ver9.0.0)	Varchar2(400)	The name of the standard associated with this record.
StandardPercent (ver9.0.0)	Float(126)	Previous StandardsGrades.AverageScore column. Average score provided for this student for this standard stored in a percent value.
StoreCode (ver9.0.0)	Varchar2(10)	The code used to represent this grade level to term ID and school ID. Required.
StudentsDCID (ver9.0.0)	Number(10,0)	Foreign Key. Internal number for the associated students.DCID record. Indexed. Required.
WhenCreated (ver9.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

YearID (ver9.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Required.
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## StandardGradeSectionComment (ver9.0.0)

This table contains comments given to a student regarding a standard grade section record.

Column Name	Data Type	Description
CommentValue (ver9.0.0)	Varchar2(4000)	The comment entered for this record.
GradeLevel (ver9.0.0)	Number(10,0)	Grade Level of the student for this record. Required.
StandardGradeSectionCommentID (ver9.0.0)	Number(16,0)	Primary Key. Unique sequential number generated by the application. Indexed. Required.
StandardGradeSectionID (ver9.0.0)	Number(16,0)	Foreign Key. Internal number for the associated StandardGradeSection.ID record. Indexed. Required.
StudentsDCID (ver9.0.0)	Number(10,0)	Foreign Key. Internal number for the associated students.DCID record. Indexed. Required.
WhenCreated (ver9.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver9.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver9.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver9.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
YearID (ver9.0.0)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Maintained in the Terms table. Required.

## Standards\_Migration\_Backup, 53 (ver3.6.1)

No longer used by the application. The Standards table was renamed Standards\_Migration\_Backup. The Standard table has been created in its place. For more information, see *Standard*.

**Note:** The information that appeared in the Standards table can now be viewed in the *PowerSchool Data Dictionary Reporting Views* in the *Standards* view.

Column Name	Data Type	Description
AlignmentIdentifier (ver3.6.1)	Varchar(20)	Identify standard alignment to other types of standards; for example, from district to state or from state to national.
AllowAssignments (ver3.6.1)	Number(10,0)	Indicates if this standard shows up for teachers to assign from PowerGrade. True or False.
CalculationParent (ver3.6.1)	Varchar(20)	The Identifier of the standard you want the scores in this standard to roll up to.
ConversionScale (ver3.6.1)	Number(10,0)	The conversion scale this standard uses to convert percentages into the standard score they want displayed.
Courses (ver3.6.1)	CLOB	Comma separated list of courses with which this standard it associated. For school standards only.

<i>DCID (ver4.0.0)</i>	<i>Number(10,0)</i>	<i>Unique identifier for this table. Indexed. Required.</i>
<i>Description (ver3.6.1)</i>	<i>CLOB</i>	<i>The actual standard stating objectives and criteria.</i>
<i>ID (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.</i>
<i>Identifier (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>Code used by administrators for reporting and by teachers for designating to assignments. Must be unique. Indexed.</i>
<i>IncludeComment (ver4.2.1)</i>	<i>Number(10,0)</i>	<i>Standards comment value, if applicable.</i>
<i>Level (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>Not really used any more. It is a reference pointer for the end user to indicate where it is in the parent child chain.</i>
<i>ListParent (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>The hierarchical identifier of the standard you want this standard to be listed under. Indexed.</i>
<i>MaxCommentLength (ver7.0.3)</i>	<i>Number(10)</i>	<i>The approximate number of characters allowed when entering a standard grade comment. Valid values: 0 – 4000, Defaults to 4000. Required.</i>
<i>Name (ver3.6.1)</i>	<i>Varchar(80)</i>	<i>The name of the standard.</i>
<i>PSGUID (ver7.8.0)</i>	<i>Varchar(50)</i>	<i>If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.</i>
<i>SortOrder (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>The order to show items if they have the same list parent and you don't want it done in alpha order.</i>
<i>SubjectArea (ver3.6.1)</i>	<i>Varchar(40)</i>	<i>For reference as to which the subject with which this standard is associated.</i>
<i>Type (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>The subcategory this standard falls into. 1=National, 2=State, 3=District, 4=School. Indexed.</i>
<i>Unused1 (ver4.2.1)</i>	<i>Number(10,0)</i>	<i>Currently unused field</i>

## StandardsCurrent, 98 (ver3.6.1)

Snap shot of how students are doing in recorded standards.

<b>Column Name</b>	<b>Data Type</b>	<b>Description</b>
AverageScore (ver4.2.1)	Float	Average Score based upon the calculation method.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
HighScore (ver4.2.1)	Float	Current high score.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
NumScores (ver4.2.1)	Number(10,0)	Number of Scores.
StandardsID (ver3.6.1)	Number(10,0)	The internal number for the standards with which this record is associated. Indexed.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
<i>Unused1 (ver4.2.1)</i>	<i>Varchar(50)</i>	<i>Currently unused field.</i>
<i>Unused2 (ver4.2.1)</i>	<i>CLOB</i>	<i>Currently unused field.</i>

## StandardsGrades\_Backup, 99 (ver3.6.1)

The StandardsGrades table is no longer used by the application. This table was renamed StandardsGrades\_Backup. The StandardGradeSection, StandardGradeSectionComment, StandardGradeRollup, and StandardGradeRollupComment tables have been created in its place. For more information, see the *StandardGradeSection*, *StandardGradeSectionComment*, *StandardGradeRollup*, and *StandardGradeRollupComment* tables.

**Note:** The information that appeared in the Standardsgrades table can now be viewed in the *PowerSchool Data Dictionary Reporting Views* in the *Standardsgrades* view.

**Note:** The information that appeared in the Standardsgrades table is available using the Data Export Manager. If needed, data can be imported into the new schema using Data Import Manager.

Column Name	Data Type	Description
<i>AverageScores</i> (ver3.6.1/4.2.1)	Float	Average score provided for this student for this standard. School can either set up <i>AverageScore</i> , <i>HighScore</i> , <i>TransAverageScore</i> or <i>TransHighScore</i> to be entered.
<i>Comment_Value</i> (ver3.6.1/4.2.1)	CLOB	If set up for the school, any comment teacher enters for this grade.
<i>DateStored</i> (ver3.6.1)	Date	Date this grade was entered.
<i>DCID</i> (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
<i>Grade_Level</i> (ver3.6.1)	Number(10,0)	Grade Level of the student for this record.
<i>HighScore</i> (ver4.2.1)	Float	Current High Score.
<i>ID</i> (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
<i>Log</i> (ver3.6.1)	CLOB	Shows a history what action was taken on this record such as <i>Created</i> or what changed, such as <i>NumScore</i> .
<i>NumScores</i> (ver4.2.1)	Number(10,0)	Number of Scores.
<i>SchoolID</i> (ver3.6.1)	Number(10,0)	The <i>School_Number</i> of the associated <i>Schools</i> record.
<i>SchoolName</i> (ver3.6.1)	Varchar(31)	Name of the school associated with this record.
<i>StandardsID</i> (ver3.6.1)	Number(10,0)	The internal number for the standards with which this record is associated. Indexed.
<i>StoreCode</i> (ver3.6.1)	Varchar(10)	The code used to represent this grade level to <i>TermID</i> and <i>SchoolID</i> .
<i>StudentID</i> (ver3.6.1)	Number(10,0)	The internal number and ID of the associated <i>Students</i> record.
<i>TransAverageScore</i> (ver3.6.1/4.2.1)	Varchar(50)	Translated average score provided for this student for this standard. School can either set up <i>AverageScore</i> , <i>HighScore</i> , <i>TransAverageScore</i> or <i>TransHighScore</i> to be entered. Indexed.
<i>TransHighScore</i> (ver4.2.1)	Varchar(40)	Translated High Score (based upon calculation method).
<i>YearID</i> (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.

## StateEventQueue, 102 (ver3.6.1)

Storage area for possible transactions used to send to other (right now state) systems. Used by both AZ and TN (these records are only processed for extracts ONLY IF your PowerSchool Nightly process is enabled and your TN\_Extract\_AttendanceMethod preference is NOT set to SNAPSHOT).

Column Name	Data Type	Description
Action (ver3.6.1)	Varchar(20)	Action to be performed for this record. Ex; D=Delete. Indexed.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ErrorText (ver3.6.1)	CLOB	Error message(s) that are returned by the event processor but are not used by PowerSchool.
EventData (ver3.6.1)	CLOB	The extract fixed-length record that will be sent to the state.
EventDate (ver3.6.1)	Date	Date the extract record was posted. Indexed.
EventTime (ver3.6.1)	Time	Time the extract record was posted.
EventType (ver3.6.1)	Number(10,0)	Type of event. 1=attendance change, 2=new or reenrollment, 3=withdrawal, 4=student demog info, 5=promotion/retention, 6=fix state enrollment, 7=reset enrollment, 11=student needs, 12=student assessment, 13=lang prog participation, 14=SPED service part, 15=Support Program part, 19=SPED Service DOR Transfer. Indexed.
Extract_LayoutRecordID (ver3.6.1)	Varchar(79)	The state-assigned ID of the Extract. Identifies the type of this record: 030=Class Section, 031=Class Section Schedule, 045=Transportation, etc.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
OrigEventDate (ver4.2.1)	Date	Original event date. Indexed.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Status (ver3.6.1)	Number(10,0)	Status returned by the event processor such as the error codes. 2=Unprocessed. Indexed.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.

## StateExtract\_CodeConversion, 128 (ver3.6.1)

Designed to keep the conversion codes between PowerSchool and State required. Not currently being used.

Column Name	Data Type	Description
DataElement_Name (ver3.6.1)	Varchar(79)	Name of data element that needs to be converted - see StateExtract_LayoutElement.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Extract_LayoutName_ID (ver3.6.1)	Varchar(79)	Identifies the type of this record: 030=Class Section, 031=Class Section Schedule, 045=Transportation, etc.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
PowerSchool_Code (ver3.6.1)	Varchar(9)	Code used by district in PowerSchool to be converted.
StateApproved_Code (ver3.6.1)	Varchar(9)	Code the state requires instead of the PowerSchool_Code.

## StateExtract\_LayoutElements, 127 (ver3.6.1)

Data Elements in a Layout record and information for each one, such as format, required by the state.

Column Name	Data Type	Description
DataElement_FixedLength_Format (ver3.6.1)	Varchar(9)	Format of the data element in the extract record.
DataElement_FixedLength_Length (ver3.6.1)	Number(10,0)	Length of the data element in the extract record.
DataElement_Name (ver3.6.1)	Varchar(79)	Name of data element/field as indicated by the state.
DataElement_PositionNumber (ver3.6.1)	Number(10,0)	Position the data element occurs in the extract record. Records with position number 999 are used as extract generation triggers for N(ew), E(dit) and D(elete) events but are not themselves.
DataElement_TrackEventFlag (ver3.6.1)	Number(10,0)	Indicates whether to restrict to fields in the extract layouts we are actually tracking delete for.
DataElement_ValueCalculateFlag (ver3.6.1)	Number(10,0)	Indicates whether the data element value require a calculation.
DataElement_ValueConvertFlag (ver3.6.1)	Number(10,0)	Indicates whether a value conversion required.
DataElement_ValueLogicTestFlag (ver3.6.1)	Number(10,0)	Indicates whether the data element value determined by a logic test; based on certain rules.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Extract_LayoutRecordID (ver3.6.1)	Varchar(9)	Identifies the type of this record: 030=Class Section, 031=Class Section Schedule, 045=Transportation, etc. Indexed.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed.
PowerSchool_FullFieldName (ver3.6.1)	Varchar(79)	Table and fieldname of PowerSchool field that contains the required information. Indexed.
Unused (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

## StateExtract\_Layouts, 126 (ver3.6.1)

The layout format dictated by the states, for the records as a whole. See StateExtract\_LayoutElements for each data element in the record.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Extract_LayoutName (ver3.6.1)	Varchar(79)	Name of the Layout Extract format.
Extract_LayoutRecordID (ver3.6.1)	Varchar(9)	Identifies the type of this record: 030=Class Section, 031=Class Section Schedule, 045=Transportation, etc.

Extract_LayoutVersion (ver3.6.1)	Varchar(9)	Version of the states layout format.
Internal_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed.
PowerSchool_MasterTableName (ver3.6.1)	Varchar(79)	PowerSchool table that controls/contains the info needed.

## States (ver7.0.0)

This table currently contains the fifty-five United States and territories and the thirteen Canadian provinces.

Column Name	Data Type	Description
Country (ver7.0.0)	Varchar2(10)	Three digit ISO country code. Required.
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
State (ver7.0.0)	Varchar2(10)	Two-digit postal code. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## StateSupportData, 21 (ver3.6.1)

Holds information needed for transaction based state reports.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ModificationDate (ver3.6.1)	Date	The date the record was created.
ModificationTime (ver3.6.1)	Time	The time the record was created
Statesupportdata_Data (ver3.6.1)	BLOB	The data for the transaction. For SAIS this is the Absent Date, Value and reason code.
Statesupportdata_Type (ver3.6.1)	Number(10,0)	Type of data that is being stored. Currently has a value of 1 for SAIS.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
Unused1 (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

## StateTransactionQueue, 103 (ver3.6.1)



Parses transactions info from StateEventQueue to send to other (right now state) systems. Used to build the XML file for transmission to the state's SAIS database at this time.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Filename (ver4.0.0)	Varchar(79)	The StateTransactionQueue.FileName is the XML filename that the transaction (record) is associated to. PowerSchool creates an XML file with one or more transactions inside. The filename represents the XML filename and each record in the StateTransactionQueue represents a transaction within that file.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ModificationDate (ver3.6.1)	Date	Date this transaction record (mainly transaction data) was modified.
ModificationTime (ver3.6.1)	Time	Time this transaction record (mainly transaction data) was modified.
Operation (ver3.6.1)	Varchar(8)	Passed from StateEventQueue - Action column, such as D=Delete.
ResponseCode (ver3.6.1)	Varchar(20)	Response codes returned by Engine. 1 - being processed, 2 - rejected due to validation errors, 3 - processed successfully, 4 - pending, 5 - dead letter queue, 6 - failed validation, but will be retried, 7 - failed due to SAIS system error, but will be retried, 8 - failed validation, retry period expired, 9 - failed due to SAIS system error, retry period expired, 10 - requires student matching.
ResponseDate (ver3.6.1)	Date	Date the response was received by Engine.
ResponseText (ver3.6.1)	CLOB	Any error text returned by Engine corresponding or with the Response code.
ResponseTime (ver3.6.1)	Date	Time the response was received by Engine.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record..
Status (ver3.6.1)	Number(10,0)	Status of this transaction process. 0=not processed, 2=manual, 3=active, 5=auto submit. 6=Year-end process. Indexed.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
SubmissionDate (ver3.6.1)	Date	Date this transaction record was submitted to SAIS.
TransactionData (ver3.6.1)	BLOB	BLOB holding one or more key-pair values for different information such as student number, enrollment date, etc.
TransactionID (ver3.6.1)	Varchar(30)	Application generated number to identify this transaction. Once a transaction has an ID assigned, it is considered.
TransactionType (ver3.6.1)	Number(10,0)	Type of Transaction for this submission record. 1=a new student or new school year enrollment, 2= re-enrollment if previously enrolled this school year, 3=any type of withdrawal from school, 4=attendance sent as absences, 5=demographics, 6=change of membership status, 7=change of residency district, 8=change of FTE or membership share, 9=change of grade level, 10=change in tuition payer, also 10-19 at this time.
YearID (ver4.0.0)	Number(10,0)	This will be the year ID from the Terms table to indicate the term year that each record in the StateTransactionQueue is related to.

## Stats, 17 (ver3.6.1)

No longer used by the application. This table may be referenced on reports and/or custom pages.

Column Name	Data Type	Description
<i>AdminHits (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Date (ver3.6.1)</i>	<i>Date</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>DCID (ver4.0.0)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Enrollment (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>GuardianHits (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>HitsToday (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>ID (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>OtherHits (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Unused (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Unused6 (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Unused7 (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Unused8 (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Unused9 (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Unused10 (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Unused12 (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Unused14 (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Unused15 (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Unused16 (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

## StoredGrades, 31 (ver3.6.1)

All of the students' historical grade information is maintained in this table.

Column Name	Data Type	Description
AB_Course_Cmp_Fun_Flg (ver5.2.1.5)	Varchar(2)	Course Completion Fund Flag – CCFF. For use by Alberta Canada for import and reports.
AB_Course_Cmp_Ext_Crd (ver5.2.1.5)	Varchar(2)	Course Completion External Credential - CCEC. For use by Alberta Canada for import and reports.

AB_Course_Cmp_Fun_Sch (ver5.2.1.5)	Varchar(3)	Course Completion Funding Schedule - CCFS. For use by Alberta Canada for import and reports.
AB_Course_Cmp_Met_Cd (ver5.2.1.5)	Varchar(4)	Course Completion Method Code - CCMC. For use by Alberta Canada for import and reports.
AB_Course_Eva_Pro_Cd (ver5.2.1.5)	Varchar(2)	Course Evaluation Province Code - CEPC. For use by Alberta Canada for import and reports.
AB_Course_Cmp_Sta_Cd (ver5.2.1.5)	Varchar(3)	Course Completion Status Code - CCSC. For use by Alberta Canada for import and reports.
AB_Pri_Del_Met_Cd (ver5.2.1.5)	Varchar(3)	Primary Delivery Method Code - PDMC. For use by Alberta Canada for import and reports.
AB_Lng_Cd (ver5.2.1.5)	Varchar(2)	Language Code (Instruction) - LC. For use by Alberta Canada for import and reports.
AB_Dipl_Exam_Mark (ver5.2.1.5)	Varchar(3)	Diploma Exam Mark. For use by Alberta Canada for import and reports.
AB_Final_Mark (ver5.2.1.5)	Varchar(3)	Final (Blended) Mark. For use by Alberta Canada for import and reports.
Absences (ver3.6.1)	Float	A precalculated total of absences this student has in this course. Copied from the absences field in the CC record.
Behavior (ver3.6.1)	Varchar(7)	The Citizenship field in PGFinalGrades.
Comment_Value (ver3.6.1 renamed in ver5.2.0)	CLOB	Copied from TeacherComment field in CC table.
Course_Equiv (ver3.6.1)	Varchar(11)	Populated when entering a stored grade or editing a stored grade. This is not stored in the store final grades process. Currently used only for Texas State Reporting and is flag Y or N to indicate a loss of credit to excessive absences.
Course_Name (ver3.6.1)	Varchar(40)	Name of the course. Copied from the Course_Name field in the Course table.
Course_Number (ver3.6.1)	Varchar(11)	Course Number assigned. Copied from the Course_Number field in the Course table.
Credit_Type (ver3.6.1)	Varchar(20)	Copied from the CreditType field in the Course table. The type of credit this counts as toward graduation, such as Math or elective.
Custom (ver5.1.2)	CLOB	This field holds all the storedgrades' custom data in name/value pairs delimited by non-printable characters.
DateStored (ver3.6.1)	Date	The date the grade was stored.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
EarnedCrHrs (ver3.6.1)	Float	Checks to see if the student earns that amount of credit based on the grade in the gradescale.
ExcludeFromClassRank (ver3.6.1)	Number(10,0)	Indicates whether this course grade should be excluded during class ranking. Valid values: 1=True, to be excluded, 0=False.
ExcludeFromGPA (ver3.6.1)	Number(10,0)	Indicates whether this course grade should be excluded during GPA calculations. Valid values: 1=True, to be excluded, 0=False.
ExcludeFromGradeSuppression (ver7.8.1)	Number(10,0)	Indicates whether this course grade should be excluded grade suppression calculation. Valid values: 1=True, to be excluded, 0=False. Defaults to 0.
ExcludeFromGraduation (ver7.8.1)	Number(10,0)	Indicates whether this course grade should be excluded during graduation calculations. Valid values: 1=True, to be excluded, 0=False. Defaults to 0.

ExcludeFromHonorRoll (ver3.6.1)	Number(10,0)	Indicates whether this course grade should be excluded during Honor Roll calculations. Valid values: 1=True, to be excluded, 0=False.
ExcludeFromTranscripts (ver7.8.0)	Number(10,0)	Indicates whether this course grade should be excluded from transcripts. Valid values: 1=True, to be excluded, 0=False.
GPA_AddedValue (ver3.6.1)	Float	Number to be added to GPA for this course. Usually for AP courses there is a bump to the GPA, such as 0.125.
GPA_Custom1 (ver3.6.1)	Varchar(79)	Used by Texas State Reporting. Stores Explanation Code. This indicates Honors course, High School course satisfactorily completed before grade 9, Course taken for Local Credit, etc. Also to store this information at the Course and Section level, but it could possibly be stored grade specific.
GPA_Custom2 (ver3.6.1)	Float	Used by Texas State Reporting. Stores the Pass Fail Credit Indicator. The state does not care what the specific grade is. Instead they want to know whether or not a course was passed and, if not, why. The have a list of codes to choose from.
GPA_Points (ver3.6.1)	Float	If the class counts in the GPA it figures how many points this is worth based on the points in the grade scale.
Grade (ver3.6.1)	Varchar(7)	The letter grade for this student for this section from PGFinalGrades unless the attendance threshold is not met.
GradeScale_Name (ver3.6.1)	Varchar(50)	Name of the Gradescale associated to the Section ID.
Grade_Level (ver3.6.1)	Number(10,0)	The grade level the student was in when the grade was stored. This simply copies the students' current grade level in to this field. Indexed.
IsEarnedCrHrsFromGB (ver6.2.1)	Number(10,0)	1 indicates the EarnedCrHrs value has been applied from EarnedVarCreditValue in PGFinalGradeAttrib.
IsPotentialCrHrsFromGB (ver6.2.1)	Number(10,0)	1 indicates the PotentialCrHrs value has been applied from PotentialVarCreditValue in PGFinalGradeAttrib.
Log (ver3.6.1)	CLOB	Tracks the date, time, userID, SchoolID and whether the record was created or modified.
Percent (ver3.6.1)	Float	The percentage grade earned at the time. This is copied from the students' current percent in their PGFinaGrades record at the time of storage.
PotentialCrHrs (ver3.6.1)	Float	The credit hours from Courses table - the amount to award specified for the store procedure.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
Replaced_DCID	Number(10,0)	The DCID of the grade record that replaced this grade record.
Replaced_Equivalent_Course (ver7.9.0)	Varchar(11)	If different from the Course_Number of this record, the Course_Number used by the repeated course grade suppression process when calculating permanently store grades.
Replaced_Grade (ver7.8.0)	Varchar(2)	During the Permanently Store Grades process, repeated course grade suppression may be evaluated by the repeated course grade suppression rules. Valid values: R=Stored grade is for a replaced course grade, Blank=Stored grade is not for a replaced course grade, M=Maximum credit hours. R grades can be included in or excluded from transcripts, graduation, GPA calculations, class rank calculations, and honor roll calculations. M grades can be included in or excluded from graduation.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record. <b>Note:</b> This is the school that stored the grade and not necessarily the school the class was taken.
SchoolName (ver3.6.1)	Varchar(31)	Name of school associated to this record. This is the school where the class was actually taken.
SectionID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Sections record.

StoreCode (ver3.6.1)	Varchar(10)	The code used to represent this grade level to TermID and SchoolID.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
Tardies (ver3.6.1)	Float	A precalculated total of tardies this student has in this course. Copied from the tardies field in the CC record.
Teacher_Name (ver3.6.1)	Varchar(40)	Name of Teacher who assigned this grade. Converted from the teacher ID stored in the students CC record.
TermBinsName (ver7.6)	Varchar(8)	The TermBin name for the source TermBin of this stored grade.
TermID (ver3.6.1)	Number(10,0)	The internal number for the term this class was offered. This also needs to be school related because this ID is duplicated on that table. Indexed.

## StudentAttendanceSummary, 200 (ver5.2.0.5)

This table serves as a temporary holding place for students' attendance summary when this data is to be sent to external systems via PowerSchool SIF Agent.

Column Name	Data Type	Description
DaysAttended (ver5.2.0.5)	Float	The number of days the student attended school when school was in session between the StartDate and EndDate, inclusive.
DaysTransportedEligibleStAid (ver5.2.0.5)	Float	Total days transported and eligible for state aid for the reporting period.
DCID (ver5.2.0.5)	Number(10,0)	Unique identifier for this table. Indexed. Required.
EndDate (ver5.2.0.5)	Date	Ending date of this attendance reporting period.
EndDay (ver5.2.0.5)	Number(10,0)	Number of the school day represented in EndDate.
ExcusedAbsences	Float	The number of days the student was absent from school with a valid excuse when school was in session between the StartDate and EndDate, inclusive.
ID (ver5.2.0.5)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
MembershipValue (ver5.2.0.5)	Float	The number of days the student was present plus the number of days the student was absent when school was in session during the period between the StartDate and EndDate, inclusive.
Resident (ver5.2.0.5)	Varchar(10)	An indication as to whether or not the student's legal residence was within the boundaries of the school during the time between the StartDate and EndDate, inclusive. Possible values: Yes, No, Unknown
SchoolsDCID (ver5.2.0.5)	Number(10,0)	The DCID of the Schools record associated with this record.
SchoolYear (ver5.2.0.5)	Number(10,0)	School year for which the information is applicable, expressed as the four-digit year in which the school year ends, such as "2004" for the 2003-04 school year.
StartDate (ver5.2.0.5)	Date	Starting date of this attendance reporting period.
StartDay (ver5.2.0.5)	Number(10,0)	Number of the school day represented in StartDate.
StudentsDCID (ver5.2.0.5)	Number(10,0)	The DCID of the Students record associated with this record.
UnexcusedAbsences (ver5.2.0.5)	Float	The number of days the student was absent from school without a valid excuse when school was in session between the StartDate and EndDate, inclusive.

## StudentCoreFields (ver7.9.0)

Database extension table associated to the Students table, which has been migrated from PowerSchool custom fields. These fields store general information.

**Note:** Columns in this table were previously custom fields.

Column Name	Data Type	Description
504_information (ver7.10.0)	Varchar2(4000)	Information for students with disabilities.
ACT_Composite (ver7.9.0)	Varchar2(4000)	Student ACT test composite score.
ACT_Date (ver7.9.0)	Varchar2(4000)	Student ACT test date.
ACT_English (ver7.9.0)	Varchar2(4000)	Student ACT English test score.
ACT_Math (ver7.9.0)	Varchar2(4000)	Student ACT Math test score.
ACT_Reading (ver7.9.0)	Varchar2(4000)	Student ACT Reading test score.
ACT_Science (ver7.9.0)	Varchar2(4000)	Student ACT Science test score.
AFDC (ver7.9.0)	Varchar2(4000)	Student Aid to Families with Dependent Children.
AFDCAppNum (ver7.9.0)	Varchar2(4000)	Student Aid to Families with Dependent Children application number.
Allergies (ver7.9.0)	Varchar2(4000)	Student allergies information.
Area (ver7.9.0)	Varchar2(4000)	Student residence area.
ATE_Skill_Cert (ver7.9.0)	Varchar2(4000)	Student custom field.
Autosend_AttendanceDetail (ver7.10.0)	Varchar2(4000)	Database extension field associated to the Students table.
Autosend_BalanceAlert (ver7.10.0)	Varchar2(4000)	Automatically send lunch balance alerts.
Autosend_GradeDetail (ver7.10.0)	Varchar2(4000)	Automatically send grade details.
Autosend_HowOften (ver7.10.0)	Varchar2(4000)	Indicates how often to automatically send information.
Autosend_SchoolAnnouncements (ver7.10.0)	Varchar2(4000)	Automatically send school announcements.
Autosend_Summary (ver7.10.0)	Varchar2(4000)	Automatically send summary information.
Awards (ver7.10.0)	Varchar2(4000)	Awards for a student.
Career_Goal (ver7.10.0)	Varchar2(4000)	Student stated career goal.
CIP_Code (ver7.10.0)	Varchar2(4000)	The classification of instructional program code.
Competencies (ver7.10.0)	Varchar2(4000)	Student competencies.
Crt_7thMath (ver7.10.0)	Varchar2(4000)	7th grade math criterion referenced test.
Crt_7thScience (ver7.10.0)	Varchar2(4000)	7th grade science criterion referenced test.
Crt_8thScience (ver7.10.0)	Varchar2(4000)	8th grade science criterion referenced test.

Crt_AppleMath2 (ver7.10.0)	Varchar2(4000)	Database extension field associated to the Students table.
Crt_ApplMath1 (ver7.10.0)	Varchar2(4000)	Database extension field associated to the Students table.
Crt_Biology (ver7.10.0)	Varchar2(4000)	Biology criterion referenced test score.
Crt_Chemistry (ver7.10.0)	Varchar2(4000)	Chemistry criterion referenced test score.
Crt_EarthSys (ver7.10.0)	Varchar2(4000)	Earth sciences criterion referenced test score.
Crt_ElemAlg (ver7.10.0)	Varchar2(4000)	Elementary Algebra criterion referenced test score.
Crt_ElemMath (ver7.10.0)	Varchar2(4000)	Elementary math criterion referenced test score.
Crt_ElemRead (ver7.10.0)	Varchar2(4000)	Elementary reading criterion referenced test score.
Crt_HumanBiol (ver7.10.0)	Varchar2(4000)	Human Biology criterion referenced test score.
Crt_InterAlg (ver7.10.0)	Varchar2(4000)	Intermediate algebra criterion referenced test score.
Crt_Physics (ver7.10.0)	Varchar2(4000)	Physics criterion referenced test score.
Crt_PreAlg (ver7.10.0)	Varchar2(4000)	Pre-Algebra criterion referenced test score.
Crt_SecMath (ver7.10.0)	Varchar2(4000)	Secondary math criterion referenced test score.
Crt_SecScience (ver7.10.0)	Varchar2(4000)	Secondary science criterion referenced test score.
DateOfEntryIntoUSA (ver7.9.0)	Varchar2(4000)	Student date of entry into the USA.
Dentist_Name (ver7.9.0)	Varchar2(4000)	Student dentist's name.
Dentist_Phone (ver7.9.0)	Varchar2(4000)	Student dentist's phone.
Ec_Athletics (ver7.10.0)	Varchar2(4000)	Early childhood athletics.
Ec_Clubs (ver7.10.0)	Varchar2(4000)	Early childhood clubs.
Ec_Community (ver7.10.0)	Varchar2(4000)	Early childhood community.
Ec_Leadership (ver7.10.0)	Varchar2(4000)	Early childhood leadership.
Emerg_1_PType (ver7.9.0)	Varchar2(4000)	Student first emergency phone type.
Emerg_1_Rel (ver7.9.0)	Varchar2(4000)	Student first emergency contact relationship.
Emerg_2_PType (ver7.9.0)	Varchar2(4000)	Student second emergency phone type.
Emerg_2_Rel (ver7.9.0)	Varchar2(4000)	Student second emergency contact relationship.
Emerg_3_Phone (ver7.9.0)	Varchar2(4000)	Student third emergency phone number.
Emerg_3_PType (ver7.9.0)	Varchar2(4000)	Student third emergency phone type.
Emerg_3_Rel (ver7.9.0)	Varchar2(4000)	Student third emergency contact relationship.
Emerg_Contact_2 (ver7.10.0)	Varchar2(4000)	Additional emergency contact information.

Emerg_Contact_3 (ver7.9.0)	Varchar2(4000)	Student third emergency contact.
EquipStudent (ver7.9.0)	Varchar2(4000)	Student custom field.
ESL_Placement (ver7.9.0)	Varchar2(4000)	English as a Second Language placement.
Family_Rep (ver7.9.0)	Varchar2(4000)	Student custom field.
Father_Employer (ver7.9.0)	Varchar2(4000)	Student father's employer.
Father_Home_Phone (ver7.9.0)	Varchar2(4000)	Student father's home phone number.
FatherDayPhone (ver7.9.0)	Varchar2(4000)	Student father's daytime phone number.
Graduation_Year (ver7.9.0)	Varchar2(4000)	Student graduation year.
Guardian (ver7.9.0)	Varchar2(4000)	Student guardian.
Guardian_FN (ver7.9.0)	Varchar2(4000)	Student guardian's first name.
Guardian_LN (ver7.9.0)	Varchar2(4000)	Student guardian's last name.
Guardian_MN (ver7.9.0)	Varchar2(4000)	Student guardian's middle name.
GuardianDayPhone (ver7.9.0)	Varchar2(4000)	Student guardian's daytime phone number.
GuardianRelCode (ver7.9.0)	Varchar2(4000)	Student relationship code.
Guardianship (ver7.9.0)	Varchar2(4000)	Student custom field.
HLN (ver7.9.0)	Varchar2(4000)	Student custom field.
Homeless_Code (ver7.9.0)	Varchar2(4000)	Student homeless code value.
ILDLP (ver7.9.0)	Varchar2(4000)	Student custom field.
Immunizaton_DPT (ver7.9.0)	Varchar2(4000)	Student DPT immunization status.
Immunizaton_MMR (ver7.9.0)	Varchar2(4000)	Student MMR immunization status.
Immunizaton_Polio (ver7.9.0)	Varchar2(4000)	Student Polio immunization status.
IPT_Oral_CurdDate (ver7.10.0)	Varchar2(4000)	IDEA Proficiency test last date administered.
IPT_Oral_CurrentScore (ver7.10.0)	Varchar2(4000)	IDEA Proficiency test score.
IPT_Oral_OrigDate (ver7.10.0)	Varchar2(4000)	IDEA Proficiency test original date taken.
IPT_Oral_OrigScore (ver7.10.0)	Varchar2(4000)	IDEA Proficiency test original score.
IPT_Reading_CurDate (ver7.10.0)	Varchar2(4000)	IDEA Proficiency test date for reading.
IPT_Reading_CurrentScore (ver7.10.0)	Varchar2(4000)	IDEA Proficiency test last date administered for reading.
IPT_Reading_OrigDate (ver7.10.0)	Varchar2(4000)	IDEA Proficiency test original date taken for reading.
IPT_Reading_OrigScore (ver7.10.0)	Varchar2(4000)	IDEA Proficiency test original score for reading.



IPT_Writing_CurDate (ver7.10.0)	Varchar2(4000)	IDEA Proficiency test date for writing.
IPT_Writing_CurrentScore (ver7.10.0)	Varchar2(4000)	IDEA Proficiency test last date administered for writing.
IPT_Writing_OrigDate (ver7.10.0)	Varchar2(4000)	IDEA Proficiency test original date taken for writing.
IPT_Writing_OrigScore (ver7.10.0)	Varchar2(4000)	IDEA Proficiency test original score for writing.
Language_Form (ver7.10.0)	Varchar2(4000)	Database extension field associated to the Students table.
LEP_Exit_Date (ver7.9.0)	Varchar2(4000)	Student Limited English Proficiency exit date.
LEP_Status (ver7.9.0)	Varchar2(4000)	Student Limited English Proficiency status.
LPAC_Date (ver7.9.0)	Varchar2(4000)	Student Language Proficiency Assessment Committee date.
LunchApplicNo (ver7.10.0)	Varchar2(4000)	Lunch application number.
Medical_Considerations (ver7.9.0)	Varchar2(4000)	Student medical considerations.
MESA (ver7.9.0)	Varchar2(4000)	Student Mathematics Engineering Science Achievement.
Monitor_Date (ver7.9.0)	Varchar2(4000)	Student custom field.
Mother_Employer (ver7.9.0)	Varchar2(4000)	Student mother's employer.
Mother_Home_Phone (ver7.9.0)	Varchar2(4000)	Student mother's home phone number.
MotherDayPhone (ver7.9.0)	Varchar2(4000)	Student mother's daytime phone number.
PartTimeStudent (ver7.9.0)	Varchar2(4000)	Student part time status.
PHLOTE (ver7.9.0)	Varchar2(4000)	Student Primary Home Language Other Than English.
Post_Secondary_Objectives (ver7.10.0)	Varchar2(4000)	Students stated post secondary objectives.
PrevStudentID (ver7.9.0)	Varchar2(4000)	Student previous student ID number.
Primary_Pathway (ver7.10.0)	Varchar2(4000)	Pathway to primary objective.
PrimaryLanguage (ver7.9.0)	Varchar2(4000)	Student primary language.
SAT (ver7.9.0)	Varchar2(4000)	Student SAT test score.
Secondary_Pathway (ver7.10.0)	Varchar2(4000)	Pathway to secondary objective.
SecondaryLanguage (ver7.9.0)	Varchar2(4000)	Student secondary language.
SEOP_Notes (ver7.10.0)	Varchar2(4000)	Student Education and Occupation Plan notes.
SingleParentHshldFlag (ver7.9.0)	Varchar2(4000)	Student in single parent household flag.
SPEDLEP (ver7.10.0)	Varchar2(4000)	Database extension field associated to the Students table.
Test_Comments (ver7.10.0)	Varchar2(4000)	Test comments.
Tracker (ver7.9.0)	Varchar2(4000)	Student custom field.

## StudentRace, 201 (ver6.0.0.1)

This table will be used to store race information for students. A student can have one or more races declared.

Column Name	Data Type	Description
DCID (ver6.0.0.1)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver6.0.0.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
RaceCD (ver6.0.0.1)	Varchar(20)	User-defined code for the race of the indicated student. Corresponds to name in Gen where cat = 'Race'. Gen.value indicates FedCode, gen.valueT indicates description and gen.value2 indicates the SIF code.
StudentID (ver6.0.0.1)	Number(10,0)	The internal number and ID of the associated Students record.
WhenCreated (ver6.0.0.1)	Timestamp(6)	Created Timestamp. Defaults to system date.
WhenModified (ver6.0.0.1)	Timestamp(6)	Modified Timestamp. Defaults to system date.
WhoCreated (ver6.0.0.1)	Varchar2(100)	Name of person who invoked the rule evaluation. Defaults to user.
WhoModified (ver6.0.0.1)	Varchar2(100)	Name of person who last invoked the rule evaluation. Defaults to user.

## Students, 1 (ver3.6.1)

This table maintains Student demographics and other School related information such as Lunch ID, Grade Level and scheduling data.

**Note:** This table includes schema extension. For more information, see \_C\_STUDENTLOCATOR{.}

Column Name	Data Type	Description
Alert_Discipline (ver3.6.1)	CLOB	One of many various alerts in PowerSchool. This field stores the text tied to the alert.
Alert_DisciplineExpires (ver3.6.1)	Date	One of many various alerts in PowerSchool. This field stores the expiration date tied to the alert.
Alert_Guardian (ver3.6.1)	CLOB	One of many various alerts in PowerSchool. This field stores the text tied to the alert.
Alert_GuardianExpires (ver3.6.1)	Date	One of many various alerts in PowerSchool. This field stores the expiration date tied to the alert.
Alert_Medical (ver3.6.1)	CLOB	One of many various alerts in PowerSchool. This field stores the text tied to the alert.
Alert_MedicalExpires (ver3.6.1)	Date	One of many various alerts in PowerSchool. This field stores the expiration date tied to the alert.

Alert_Other (ver3.6.1)	CLOB	One of many various alerts in PowerSchool. This field stores the text tied to the alert.
Alert_OtherExpires (ver3.6.1)	Date	One of many various alerts in PowerSchool. This field stores the expiration date tied to the alert.
AllowWebAccess (ver3.6.1)	Number(10,0)	Indicates whether to allow the parent user ID to log in to the parent/student page: 1=Yes 0=No
Applic_Response_Recvd_Date (ver3.6.1)	Date	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Applic_Submitted_Date (ver3.6.1)	Date	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Balance1 (ver3.6.1)	Float	Lunch balance.
Balance2 (ver3.6.1)	Float	Beginning lunch balance for the year copied from balance 1 in the end-of-year process.
Balance3 (ver3.6.1)	Float	Fees balance.
Balance4 (ver3.6.1)	Float	Beginning fee balance for the year copied from balance 3 in the end-of-year process.
Building (ver4.0.0)	Varchar(10)	This field is necessary to capture the building value assigned in PowerScheduler to a student. This will need to be moved from Students:Sched_NextYearBuilding during the End-of-Year process. The field stores the text value of building (i.e. Building 1)
Bus_Route (ver3.6.1)	Varchar(20)	The district name for the students' bus route.
Bus_Stop (ver3.6.1)	Varchar(20)	The stop number at which the student gets on and off the bus.
CampusID (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
City (ver3.6.1)	Varchar(50)	City element of the students address.
ClassOf (ver3.6.1)	Number(10,0)	Stores the calculated graduation class year.
Cumulative_GPA (ver3.6.1)	Float	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Cumulative_Pct (ver3.6.1)	Float	The cumulative percent GPA for the student as of the last time GPA calculations ran.
Custom (ver3.6.1)	CLOB	This field holds all the students' custom fields and their values in key-pair format separated by semicolons.
CustomRank_GPA (ver3.6.1)	Float	The rank for the student as of the last time GPA calculations ran based on their custom calculations.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DistrictEntryDate (ver3.6.1)	Date	A static field with no coding used simply to hold information entered by the district.
DistrictEntryGradeLevel (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
DistrictOfResidence (ver3.6.1)	Varchar(20)	The school district in which the student physically lives.
DOB (ver3.6.1)	Date	Date of birth.
Doctor_Name (ver3.6.1)	Varchar(60)	Name of the doctor for the student.
Doctor_Phone (ver3.6.1)	Varchar(30)	Phone number for the doctor.
Emerg_Contact_1 (ver3.6.1)	Varchar(60)	Name to contact in case of an emergency.

Emerg_Contact_2 (ver3.6.1)	Varchar(60)	Name to contact in case of an emergency.
Emerg_Phone_1 (ver3.6.1)	Varchar(30)	Phone number for the first emergency contact.
Emerg_Phone_2 (ver3.6.1)	Varchar(30)	Phone number for the second emergency contact.
Enroll_Status (ver3.6.1)	Number(10,0)	The enrollment status of the student. -2=Inactive, -1=Pre-registered, 0=Currently enrolled, 1=Inactive, 2=Transferred out, 3=Graduated, 4=Imported as Historical, Any other value =Inactive. Indexed.
Enrollment_SchoolID (ver3.6.1)	Number(10,0)	This field holds the school ID value when creating reenrollment records.
Enrollment_Transfer_Date_Pend (ver3.6.1)	Date	Date of the pending transfer of the student from the school. If 00/00/00 then immediate transfer.
Enrollment_Transfer_Info (ver3.6.1)	BLOB	BLOB containing one or more comments regarding this transfer.
EnrollmentCode (ver3.6.1)	Number(10,0)	This can be used for any special code that needs to be attached to an enrollment. Currently, it is only used in AZ: 0=None 1=CECA 2=CECB 3=Open Enrollment
EnrollmentType (ver3.6.1)	Varchar(2)	This is used to specify what type of enrollment the student has at this school. Currently, it is only used in AZ: M=Main A=Ancillary
EntryCode (ver3.6.1)	Varchar(10)	The code representing how or why the student entered school. These codes are stored in Gen Table [6] cat=entrycodes. These are set in school setup.
EntryDate (ver3.6.1)	Date	The date the student enrolled in school for the current enrollment. Indexed.
Ethnicity (ver3.6.1)	Varchar(20)	Heritage background of a student. The codes assigned here are stored in the Gen Table [6] Cat=Ethnicity. These are set in school setup.
Exclude_FR_Rank (ver3.6.1)	Number(10,0)	True/False. Exclude from class rank. Used to keep particular students from counting in the class rank. This is often used for special education students.
ExitCode (ver3.6.1)	Varchar(10)	The code representing how or why the student exited the school. These codes are stored in Gen Table [6] cat=exitcodes. These are set in school setup.
ExitComment (ver3.6.1)	CLOB	Any comments for the student exiting this school.
ExitDate (ver3.6.1)	Date	The date the student exited for the current/last enrollment. This is the day after a student-attended class. For example, if the last day the student is in school is a Wednesday, Thursday is the exit day. Indexed.
Family_Ident (ver3.6.1)	Varchar(30)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Father (ver3.6.1)	Varchar(60)	Name of students father.
Father_StudentCont_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
FedEthnicity (ver6.0.0.1)	Number(10,0)	Numerical answer to the question "Is the student Hispanic or Latino?" Valid values : -1 = Default value, user has not yet made a selection, 0 = No, 1 = Yes, 2 = User-defined answer specified on the Federal Ethnicity and Race Settings page.
FedRaceDecline (ver6.0.0.1)	Number(10,0)	Valid values: 0 = Value assigned by default or one or more values specified in the StudentRace table, 1 = Declined to specify race (no rows should appear in the StudentRace table).
Fee_Exemption_Status (ver3.7.0)	Number(10,0)	Determines what fees this student is exempt from. Values are, 0 = Students Not Exempted 1 = Students Exempted from Course Fees. 2 = Students Exempted from School Fees 3 = Students Exempted from All Fees.

First_Name (ver3.6.1)	Varchar(50)	Students' first name.
FTEID (ver4.0.0)	Number(10,0)	The internal number for the FTE with which this record is associated. Indexed.
FullTimeEquiv_obsolete (ver4.0.0)	Float	Changed name from FullTimeEquiv 4.0. This column is no longer used and instead FTEID is used. Originally, Full-time equivalency to determine if this is a full-time or part-time student. The largest number for this will usually be 1 and fractions are expressed as decimals such as .5 or .25.
Gender (ver3.6.1)	Varchar(2)	M=Male F=Female. Indexed.
Geocode (ver6.0.0)	Varchar(50)	Latitude/longitude coordinates for the student's primary address.
GPEnterYear (ver6.2.0)	Number(4)	The year the current entry entered the Grad Planner.
Grade_Level (ver3.6.1)	Number(10,0)	The grade the student is in. Since this is an integer: 0=Kindergarten 1, -2=Preschool. Indexed.
GradReqSet (ver3.6.1)	Varchar(3)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
GradReqSetID (ver3.6.1)	Number(10,0)	The graduation requirements this student follows. Links to the ID on the GradReq Table [37].
Graduated_Rank (ver3.6.1)	Number(10,0)	Class rank upon the time of graduation.
Graduated_SchoolID (ver3.6.1)	Number(10,0)	Stores the school number the student graduated from so the user can search for him or her in the Graduated Students school.
Graduated_SchoolName (ver3.6.1)	Varchar(60)	Stores the name of the school the student graduated from so the user can search for him or her in the Graduated Students school.
Guardian_StudentCont_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
GuardianEmail (ver3.6.1)	CLOB	Parent/guardian email address.
GuardianFax (ver3.6.1)	Varchar(30)	Parent/guardian fax number.
Home_Phone (ver3.6.1)	Varchar(30)	Home phone number for the student. Indexed.
Home_Room (ver3.6.1)	Varchar(60)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
House (ver4.0.0)	Varchar(10)	This field is necessary to capture the house value assigned in PowerScheduler to a student. This will need to be moved from Students:Sched_NextYearHouse during the End-of-Year process. The field stores the text value of house (i.e. Hawthorne).
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Last_Name (ver3.6.1)	Varchar(50)	Students last name.
LastFirst (ver3.6.1)	Varchar(135)	Last, First, Mi. Indexed.
LastMeal (ver3.6.1)	Varchar(20)	Stores the date of last lunch purchase.
LDAPEnabled (ver4.3.0/5.0.7)	Number(10,0)	Used for LDAP support.
Locker_Combination (ver3.6.1)	Varchar(20)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Locker_Number (ver3.6.1)	Varchar(15)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Log (ver3.6.1)	CLOB	Place to write notes about transferring students.
Lunch_ID (ver3.6.1)	Float	The students PowerLunch number. Indexed.

LunchStatus (ver3.6.1)	Varchar(3)	Represents the portion of lunch a student must pay for: Blank=No status P=Full pay R=Reducednt F=Free E=Exempt T=Temporary FDC=Free-DC.
Mailing_City (ver3.6.1)	Varchar(50)	City part of the mailing address.
Mailing_Geocode (ver6.0.0)	Varchar(50)	Latitude/longitude coordinates for the student's mailing address.
Mailing_State (ver3.6.1)	Varchar(2)	State part of the mailing address.
Mailing_Street (ver3.6.1)	Varchar(60)	Street address of the mailing address.
Mailing_Zip (ver3.6.1)	Varchar(10)	The zip code in the students mailing address.
MembershipShare (ver3.6.1)	Float	The amount of a student's membership this school claims. If a student attends more than one school each one will only be able to claim a certain portion of the membership. The largest number for this will usually be 1 and fractions expressed as decimals. Like .5 or .25.
Middle_Name (ver3.6.1)	Varchar(30)	Student's middle name.
Mother (ver3.6.1)	Varchar(60)	Name of student's mother.
Mother_StudentCont_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
Next_School (ver3.6.1)	Number(10,0)	The school the student will be attending the next school year. It is likely this will be the same school. The information is stored as the internal ID on the schools table for that school.
Person_ID (ver5.0.0)	Number(10,0)	The related person in the Relationship table. Indexed.
Phone_ID (ver3.6.1)	Number(10,0)	The number for the student on PowerLink. Indexed.
PhotoFlag (ver3.6.1)	Number(10,0)	Set to 1 if a photo exists for this student.
PL_Language (ver3.6.1)	Varchar(12)	PowerLink language, which is either Spanish or English.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
Sched_LoadLock (ver5.0.0)	Number(10,0)	This field will lock individual students' schedules from Load.
Sched_LockStudentSchedule (ver3.6.1)	Number(10,0)	True/False: True (selected)=Do not allow the schedule to be changed by PowerScheduler. False (deselected)=Schedule this student when the scheduling engine is run.
Sched_NextYearBuilding (ver3.6.1)	Varchar(10)	The building this student will be in next year for schools with multi-building needs.
Sched_NextYearBus (ver3.6.1)	Varchar(20)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Sched_NextYearGrade (ver3.6.1)	Number(10,0)	The grade the student is going to be in next year. If the student is being retained, this should be the same as the current grade level.
Sched_NextYearHomeRoom (ver3.6.1)	Varchar(10)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Sched_NextYearHouse (ver3.6.1)	Varchar(10)	The house this student will belong to next year. This is used for scheduling purposes. A house is most often used for <i>school within a school</i> type of scheduling.

Sched_NextYearTeam (ver3.6.1)	Varchar(10)	The team this student will belong to next year.
Sched_Priority (ver3.6.1)	Number(10,0)	Indicates when you want this student to be scheduled in relation to the other students. The lower the number, the sooner he or she is scheduled.
Sched_Scheduled (ver3.6.1)	Number(10,0)	A flag indicating if this student has had a schedule built for them. True means they do have a schedule and another will not be made unless the engine is told to reschedule regardless of this flag. False, the engine will build a schedule for this student next time.
Sched_YearOfGraduation (ver3.6.1)	Number(10,0)	Year of graduation. This changes if the student fails or skips a grade.
SchoolEntryDate (ver3.6.1)	Date	A static field with no coding used to hold information entered by the district.
SchoolEntryGradeLevel (ver3.6.1)	Number(10,0)	Grade level of the student for entering into this school.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SDataRN (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Simple_GPA (ver3.6.1)	Float	The simple GPA for the student as of the last time GPA calculations ran.
Simple_PCT (ver3.6.1)	Float	The simple percent GPA for the student as of the last time GPA calculations ran.
SSN (ver3.6.1)	Varchar(12)	Students Social Security number. Indexed.
State (ver3.6.1)	Varchar(2)	State element of address.
State_EnrollFlag (ver3.6.1)	Number(10,0)	True/False. Used for state reporting to indicate he or she is enrolled at the state level.
State_ExcludeFromReporting (ver3.6.1)	Number(10,0)	True/False. Used for state reports to exclude certain students from reports. Most often, these will be special education students who are reported differently.
State_StudentNumber (ver3.6.1)	Varchar(32)	The state-assigned student number for the student. In most cases, this number should stay the same from school to school.
Street (ver3.6.1)	Varchar(60)	Student's street address.
Student_AllowWebAccess (ver3.6.1)	Number(10,0)	Allow student user webID to log in to parent/student page: 1=Yes 0=No
Student_Number (ver3.6.1)	Float	Student Number assigned by the school. Indexed.
Student_Web_ID (ver3.6.1)	Varchar(20)	The student user ID for logging in to PowerSchool Parent. Indexed.
Student_Web_Password (ver3.6.1)	Varchar(20)	The password for Student_Web_ID.
StudentPers_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
StudentPict_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
StudentSchlEnrl_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
SummerSchoiIID (ver5.0.7)	Number(10,0)	School Identifier for this Student's Summer School, if applicable.
SummerSchoolNote (ver5.0.7)	Varchar(80)	Notes specific to this Student's Summer School.

TeacherGroupID (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Team (ver4.0.0)	Varchar(10)	This field is necessary to capture the team value assigned in PowerScheduler to a student. This will need to be moved from Students:Sched_NextYearTeam during the End-of-Year process. Sched_NextYearTeam captures the record ID from the Gen table (Cat = TeacherGroups). Current_Team cannot capture the ID since this record is part of PowerScheduler and may be changed when scheduling for a future year. An acceptable compromise is to capture the value instead (i.e. Blue) and store this.
Track (ver3.6.1)	Varchar(20)	A-H or blank. This represents the times of year a student goes to school. This is most common with year-round schools.
TransferComment (ver3.6.1)	CLOB	A text field for the school administrator to write a note about the reason a student is being transferred.
TuitionPayer (ver3.6.1)	Number(10,0)	This is an integer code used to represent the tuition status of a student. For AZ: 1=State-funded 2=Privately paid or no tuition
Web_ID (ver3.6.1)	Varchar(20)	The parent user ID for logging in to PowerSchool Parent. Indexed.
Web_Password (ver3.6.1)	Varchar(20)	The parent password for logging in to PowerSchool Parent.
Withdrawal_Reason_Code (ver4.0.0)	Varchar(3)	Reason code provided when a student withdraws from school.
WM_Address (ver3.6.1)	Varchar(70)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_CreateDate (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_CreateTime (ver3.6.1)	Time	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_Password (ver3.6.1)	Varchar(20)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_Status (ver3.6.1)	Varchar(10)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_StatusDate (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_TA_Date (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_TA_Flag (ver3.6.1)	Varchar(3)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_Tier (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Zip (ver3.6.1)	Varchar(10)	Students zip code.

## StudentSchedulingResults, 190 (ver5.0.0)

This table will be used to compute grade level percent schedules, school level percent schedules and to search the students based on the percent schedules. In addition, this table can be used to compare the scheduling results between different builds.

Column Name	Data Type	Description
BuildID (ver5.0.0)	Number(10,0)	Build identifier associated with these results.
CoreSlots (ver5.0.0)	Number(10,0)	Number of core slots scheduled for this student.
DCID (ver5.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
EnrolledSlots (ver5.0.0)	Number(10,0)	Number of slots scheduled for this student.



ID (ver5.0.0)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
PrimeReqSatisfied (ver5.0.0)	Number(10,0)	Number of primary requests satisfied.
StudentID (ver5.0.0)	Number(10,0)	The internal number and ID of the associated Students record.
TotalReqSatisfied (ver5.0.0)	Number(10,0)	Number of requests satisfied including alternates.
TotalRequests (ver5.0.0)	Number(10,0)	Number of course requests of this student.

## StudentTest, 87 (ver3.6.1)

Lists all the tests a student has taken.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Grade_Level (ver3.6.1)	Number(10,0)	Grade level of the student taking this test.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
TermID (ver3.6.1)	Number(10,0)	The internal number for the term with which this record is associated.
TestID (ver3.6.1)	Number(10,0)	The internal number for the test with which this record is associated. Indexed.
Test_Date (ver3.6.1)	Date	The date this test was given. Indexed.

## StudentTestScore, 89 (ver3.6.1)

All of the scores for the tests the student has taken.

Column Name	Data Type	Description
AlphaScore (ver3.6.1)	Varchar(20)	The letter grade student received for this test.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
NumScore (ver3.6.1)	Float	The numeric score student received for this test.
PercentScore (ver3.6.1)	Float	The percentage score student received for this test.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.

StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
StudentTestID (ver3.6.1)	Number(10,0)	The internal number for the studenttest with which this record is associated. Indexed.
TestScoreID (ver3.6.1)	Number(10,0)	The internal number for the testscore with which this record is associated. Indexed.

## Sys\_Sequence, 180 (ver4.2)

This table will store Sequence Numbers (specifically, the next Sequence Number which is available for use).

Column Name	Data Type	Description
DCID (ver4.0.0)	Varchar(20)	Unique identifier for this table. Indexed. Required.
ID (ver4.2)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver4.2)	Varchar(80)	Sequence name. Indexed.
Next_ID (ver4.2)	Number(10,0)	The next available Sequence ID value.
Quantity (ver4.2)	Number(10,0)	The internal number for the student with which this record is associated.

## TableNumberMap (ver7.0.0)

This table contains legacy table names and corresponding number referenced in FieldsTable.

Column Name	Data Type	Description
ID (ver7.0.0)	Number(10,0)	Unique sequential number generated by the application. Required.
TableName (ver7.0.0)	Varchar2(30)	Database table name. Required.
TableNumber (ver7.0.0)	Number(10,0)	Legacy FieldsTable table number. Required.
WhenCreated (ver7.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhenModified (ver7.0.0)	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.
WhoCreated (ver7.0.0)	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhoModified (ver7.0.0)	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.

## TeacherDailyLoad, 199 (ver5.1.1.3)

This table maintains per day enrollment count of students per teacher.

Column Name	Data Type	Description
DailyLoadDate	Date	Day for which the load quantity is used. Indexed.

DCID (ver4.0.0)	Varchar(20)	Unique identifier for this table. Indexed. Required.
ID (ver4.2)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed.
LoadQuantity	Float	Enrollment count for a teacher on the day specified by DailyLoadDate. Indexed.
SchoolID	Number(10,0)	The School_Number of the associated Schools record.
TeacherID	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record. Indexed.
YearID	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.

## TeacherRace, 202 (ver6.0.0.1)

This table will be used to store race information for students. A student can have one or more races declared.

Column Name	Data Type	Description
DCID	Number(10,0)	Unique identifier for this table. Indexed. Required.
ID	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
RaceddRaceCD	Varchar(20)	User-defined code for the race of the indicated student. Corresponds to name in Gen where cat = 'Race'. Gen.value indicates FedCode, gen.valueT indicates description and gen.value2 indicates the SIF code.
TeacherID	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record. Indexed.
WhenCreated (ver6.0.0)	Timestamp(6)	Created Timestamp. Defaults to system date.
WhenModified (ver6.0.0)	Timestamp(6)	Modified Timestamp. Defaults to system date.
WhoCreated (ver6.0.0)	Varchar2(100)	Name of person who invoked the rule evaluation. Defaults to user.
WhoModified (ver6.0.0)	Varchar2(100)	Name of person who last invoked the rule evaluation. Defaults to user.

## Teachers\_ncf31, 5 (ver3.6.1)

No longer used by the application. This table was renamed Teachers\_ncf31. The SchoolStaff table and Users table have been created in its place. For more information, see the *SchoolStaff* and *Users* tables.

**Note:** The information that appeared in the Teachers table can now be viewed in the Reporting views. For more information, see *Teachers* in the *PowerSchool Data Dictionary Reporting Views*.

Column Name	Data Type	Description
Access (ver3.6.1)	CLOB	No longer used by the application. This field may still be referenced on reports and/or custom pages.
AdminLDAPEnabled (ver4.3.0/5.0.7)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages

<i>AllowLoginEnd (ver3.6.1)</i>	<i>Time</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>AllowLoginStart (ver3.6.1)</i>	<i>Time</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Balance1 (ver3.6.1)</i>	<i>Float</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Balance2 (ver3.6.1)</i>	<i>Float</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Balance3 (ver3.6.1)</i>	<i>Float</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Balance4 (ver3.6.1)</i>	<i>Float</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>CanChangeSchool (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>City (ver3.6.1)</i>	<i>Varchar(40)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Classpua (ver3.6.1)</i>	<i>CLOB</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Custom (ver3.6.1)</i>	<i>CLOB</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>DCID (ver4.0.0)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>DefaultStudScrn (ver3.6.1)</i>	<i>CLOB</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Email_Addr (ver3.6.1)</i>	<i>Varchar(50)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Ethnicity (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>FedEthnicity (ver6.0.0.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>FedRaceDecline (ver6.0.0.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>First_Name (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>GradebookType (ver5.0.13)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Group (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Home_Phone (ver4.0.0)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>HomePage (ver3.6.1)</i>	<i>CLOB</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Homeroom (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>ID (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>IPAddrRestrict (ver3.6.1)</i>	<i>CLOB</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Last_Name (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>LastFirst (ver3.6.1)</i>	<i>Varchar(40)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>LastMeal (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Log (ver3.6.1)</i>	<i>CLOB</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>

LoginID (ver3.6.1)	Varchar(20)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Lunch_ID (ver3.6.1)	Float	No longer used by the application. This field may still be referenced on reports and/or custom pages
Maximum_Load (ver5.0.12)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Middle_Name (ver3.6.1)	Varchar(20)	No longer used by the application. This field may still be referenced on reports and/or custom pages
NameAsImported (ver3.6.1)	Varchar(40)	No longer used by the application. This field may still be referenced on reports and/or custom pages
NoOfCurClasses (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
NumLogins (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Password (ver3.6.1)	Varchar(15)	No longer used by the application. This field may still be referenced on reports and/or custom pages
PeriodsAvail (ver3.6.1)	Varchar(40)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Photo (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages
PowerGradePW (ver3.6.1)	Varchar(20)	No longer used by the application. This field may still be referenced on reports and/or custom pages
PreferredName (ver3.6.1)	Varchar(45)	No longer used by the application. This field may still be referenced on reports and/or custom pages
PSAccess (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_ActivityStatusCode (ver3.6.1)	Varchar(8)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Sched_BuildingCode (ver3.6.1)	Varchar(10)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_Classroom (ver3.6.1)	Varchar(10)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_Department (ver3.6.1)	Varchar(10)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_Gender (ver3.6.1)	Varchar(2)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_Homeroom (ver3.6.1)	Varchar(10)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_HouseCode (ver3.6.1)	Varchar(10)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_IsTeacherFree (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_Lunch (ver3.7.0)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_MaximumConsecutive (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_MaximumCourses (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_MaximumDuty (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Sched_MaximumFree (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_MaxPers (ver5.0.0)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages
Sched_MaxPreps (ver5.0.0)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages

<i>Sched_PrimarySchoolCode (ver3.6.1)</i>	<i>Varchar(10)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Sched_Scheduled (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Sched_Substitute (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Sched_TeacherMoreOneSchool (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Sched_Team (ver3.6.1)</i>	<i>Varchar(12)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Sched_TotalCourses (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Sched_UseBuilding (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Sched_UseHouse (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>School_Phone (ver4.0.0)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>SchoolID (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>SIF_StatePrid (ver5.0.11.1)</i>	<i>Varchar(32)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>SSN (ver3.6.1)</i>	<i>Varchar(12)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>StaffPers_guid (ver4.0.0)</i>	<i>Varchar(32)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>StaffStatus (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>State (ver3.6.1)</i>	<i>Varchar(2)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Status (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Street (ver3.6.1)</i>	<i>Varchar(80)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>SupportContact (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>TeacherLDAPEnabled (ver4.3.0/5.0.7)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>TeacherLoginID (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>TeacherLoginIP (ver3.6.1)</i>	<i>CLOB</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>TeacherLoginPW (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>TeacherNumber (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>Title (ver3.6.1)</i>	<i>Varchar(40)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages</i>
<i>WM_Address (ver3.6.1)</i>	<i>Varchar(70)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>WM_Alias (ver3.6.1)</i>	<i>Varchar(70)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>WM_CreateDate (ver3.6.1)</i>	<i>Date</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>WM_CreateTime (ver3.6.1)</i>	<i>Time</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

WM_Exclude (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages
WM_Password (ver3.6.1)	Varchar(20)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_Status (ver3.6.1)	Varchar(10)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_StatusDate (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_TA_Date (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_TA_Flag (ver3.6.1)	Varchar(3)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_Tier (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Zip (ver3.6.1)	Varchar(10)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

## TeacherScoreCode (ver9.0.0)

Planned future use.

## TermBins, 33 (ver3.6.1)

Term information associated for Grading is maintained in this table.

Column Name	Data Type	Description
ChangeGradeTo (ver3.6.1)	Varchar(20)	The grade to change this to if attendance points are exceeded.
CitAsmt (ver3.6.1)	Varchar(50)	Indicates whether citizenship is being stored.
Collect (ver3.6.1)	Number(10,0)	This is always set to 1 but not currently used.
CollectionDate (ver3.6.1)	Date	Date the data is to be collected. This is usually the Terms last day.
CreditPct (ver3.6.1)	Float	The percentage amount of credit to multiply the potential credit by.
CreditString (ver3.6.1)	Varchar(15)	Converted CreditPct field to a string with the % symbol in it.
CurrentGrade (ver3.6.1)	Number(10,0)	The TermID this grade is being stored for.
Date1 (ver3.6.1)	Date	The start date for the grades being stored.
Date2 (ver3.6.1)	Date	The end date for the grades being stored.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	Varchar(30)	A short text description for this record to help the user.
ExcludedMarks (ver3.6.1)	CLOB	A list of grades that get excluded from storages. Like pass-fail.
GradeScaleID (ver3.6.1)	Number(10,0)	The gradescale to use on this storage, overriding the default for the courses.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.

NumAttPoints (ver3.6.1)	Float	The number of attendance points that will trigger a grade change at that point or higher.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
ShowOnSpreadSht (ver3.6.1)	Number(10,0)	Used to show the credit factor in terms of portion of part of the year the term takes up. This would be numerator in a fraction. Full year=1, semester=2, quarter=4, etc.
StoreCode (ver3.6.1)	Varchar(8)	The code used to store grades for this term. Often matches the term abbreviation. Must be one letter then one number. Indexed.
StoreGrades (ver3.6.1)	Number(10,0)	The current PG grade this is going to store
SuppressLtrGrd (ver3.6.1)	Number(10,0)	Flag to say if the letter grade should be restrained from displaying.
SuppressPercentScr (ver4.0.0)	Number(10,0)	Indicates whether or not to suppress showing the Percent score on quick lookups.
TermID (ver3.6.1)	Number(10,0)	The internal number for the term with which this record is associated. Indexed.
YearID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100.

## Terms, 13 (ver3.6.1)

Term related information used for the school such as Semester, Full Year, etc.

Column Name	Data Type	Description
Abbreviation (ver3.6.1)	Varchar(6)	The shorter name for the term. This will be the most familiar. Like S1.
Attendance_Calculation_Code (ver3.6.1)	Number(10,0)	Indicates whether positive or negative attendance is used in this term. Valid values: 1=Negative, 2=Positive. Defaults to 1.
AutoBuildBin (ver3.6.1)	Number(10,0)	Used when copying the master schedule.
Days_Per_Cycle (ver3.6.1)	Number(10,0)	Number of days for a Cycle for this term.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
FirstDay (ver3.6.1)	Date	The first day of the term. Indexed.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
ImportMap (ver3.6.1)	Varchar(20)	If importing what code will relate to this term.
IsYearRec (ver3.6.1)	Number(10,0)	A flag indicating if this record is the yearlong term. 1=yes 0=no
LastDay (ver3.6.1)	Date	The last day of the term.
Name (ver3.6.1)	Varchar(30)	The common name for this term. Like Semester 1
NoOfDays (ver3.6.1)	Number(10,0)	Calculated number of days between the dates that have school in session.
Periods_Per_Day (ver3.6.1)	Number(10,0)	Number of periods in a school day for this term.
Portion (ver3.6.1)	Number(10,0)	The fraction of a year the term takes. A Semester is 1/2 a quarter 1/4. Internally only the denominator, the bottom part of the fraction, is stored.



PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Terms (ver3.6.1)	Number(10,0)	Number of scheduling terms in a school year.
TermInfo_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
TermsInYear (ver3.6.1)	Number(10,0)	The number of terms this particular term takes up when looking at the LCM. For example a school with quarters, trimesters, and semesters would have an LCM of 12 so one semester would take up 6 terms while a trimester would take up 4 and the quarter would take up 3 even though the shortest term is a quarter. This field is used in the scheduling engine.
YearID (ver3.6.1)	Number(10,0)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.
YearlyCreditHrs (ver3.6.1)	Float	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

## Test, 86 (ver3.6.1)

Tests offered at the school/district such as SATs.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	CLOB	An optional area to describe any information about this item.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(35)	Name provided for this test, such as ACT I, SAT2, etc. Indexed.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
Test_Type (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

## TestScore, 88 (ver3.6.1)

Scores collected on the tests offered at a school/district.

Column Name	Data Type	Description
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	CLOB	An optional area to describe any information about this item.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(35)	Name provided for this test score. Ex; Verbal, Math.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
SortOrder (ver3.6.1)	Number(10,0)	Order these records will appear for the same test ID

TestID (ver3.6.1)	Number(10,0)	The internal number for the test with which this record is associated. Indexed.
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## TransformTemp (ver9.0.0)

This table is used as the temporary storage location to handle large amounts of data during export using the Attendance page and the Incident List page. The Attendance page is accessible via **Start Page > Attendance**. The Incident List page is accessible via **Start Page > Special Functions > Incident Management**.

Column Name	Data Type	Description
ID (ver9.0.0)	Number(19,0)	Unique sequential number generated by the application. Required. Indexed.
TransformGroup (ver9.0.0)	Number(19,0)	Uniquely identifies an extract using a system generated UID at the time the extract request is submitted. Required.
TransformPart (ver9.0.0)	CLOB	Contains the result set and the intermediate data of the request. Required.
UserSession (ver9.0.0)	Number(19,0)	Identifies the application session. Required.
WhenCreated (ver9.0.0)	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.

## Transportation, 120 (ver3.6.1)

Transportation information such as the type of transportation and its related information that the student uses, such as For Bus types: Route Number, Bus Number, etc.

Column Name	Data Type	Description
Address (ver3.6.1)	CLOB	No longer used by the application. This field may still be referenced on reports and/or custom pages.
ArrivalTime (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
BusNumber (ver3.6.1)	Varchar(79)	Bus number provided for this record by the school, which the student uses.
ContactNumber (ver3.6.1)	Varchar(79)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DepartureTime (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Description (ver3.6.1)	Varchar(79)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Distance (ver3.6.1)	Float	The distance that the student travels on the way to or from school. Choose either Miles or Kilometers.
DistanceIndicator (ver3.6.1)	Varchar(79)	Used for conversion purposes only. M= Miles, K=Kilometers. See Distance.
DriverName (ver3.6.1)	Varchar(79)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

EndDate (ver3.6.1)	Date	The date that the student will stop using this form of transportation.
Friday (ver3.6.1)	Number(10,0)	Flag indicating whether the student uses this form of transportation on this day. 1= yes.
FromTo (ver3.6.1)	Varchar(79)	Indicates the direction of the transportation: From = From School, To= To school.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
LinkingCode (ver3.6.1)	Varchar(3)	Use the indicator to link bus routes that share commonalities. For example, you can link a student's AM and PM bus route for reporting purposes. NL=Not Linked, otherwise a Letter, such as Y, which links two records together.
Monday (ver3.6.1)	Number(10,0)	Flag indicating whether the student uses this form of transportation on this day. 1= yes.
RouteNumber (ver3.6.1)	Varchar(79)	The route number if the student uses transportation provided by the school.
Saturday (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
SpecialInstructions (ver3.6.1)	CLOB	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
StartDate (ver3.6.1)	Date	The date that the student will begin using this form of transportation.
StopNumber (ver3.6.1)	Varchar(79)	The bus stop number if the student uses transportation provided by the school.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.
Sunday (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Thursday (ver3.6.1)	Number(10,0)	Flag indicating whether the student uses this form of transportation on this day. 1 = Yes.
Tuesday (ver3.6.1)	Number(10,0)	Flag indicating whether the student uses this form of transportation on this day. 1 = Yes.
Type (ver3.6.1)	Varchar(79)	The indicated mean of transportation.
Wednesday (ver3.6.1)	Number(10,0)	Flag indicating whether the student uses this form of transportation on this day. 1= yes.

## Truancies, 42 (ver3.6.1)

No longer used by the application. This table may be referenced on reports and/or custom pages.

Column Name	Data Type	Description
Comments (ver3.6.1)	CLOB	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Date_Value (ver3.6.1)	Date	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
DCID (ver4.0.0)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Howmany (ver3.6.1)	Float	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

<i>ID (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Reason (ver3.6.1)</i>	<i>Varchar(60)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>StudentID (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

## UCols, 35 (ver3.6.1)

Custom fields and additional related information for custom pages. This table includes information the actual columns in the Custom Form such as type, length and etc.

Column Name	Data Type	Description
Alignment (ver3.6.1)	Number(10,0)	The position of the item on a page. 2=center, 3=right, all the rest=left PS stores a 1
ContentLI (ver3.6.1)	Number(10,0)	The number of lines a text box has.
ContentS (ver3.6.1)	Varchar(400)	The type of field the object is on a created web page. Text, static, checkbox, popup, radio, text area.
<i>ContentType (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Data (ver3.6.1)	CLOB	Default values or contents of a menu for display on a page.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
<i>Format (ver3.6.1)</i>	<i>Varchar(20)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Label (ver3.6.1)	CLOB	The name of the field to be displayed on a page.
RunningWidth (ver3.6.1)	Float	The width of the html field.
Seq (ver3.6.1)	Number(10,0)	The sequence items occur on import/export templates.
SortOrder (ver3.6.1)	Number(10,0)	The order items will display on web pages built in PowerSchool.
Title (ver3.6.1)	CLOB	The column title provided for this column.
<i>Type (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Unused1 (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>Unused2 (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
UTableID (ver3.6.1)	Number(10,0)	Internal number all matching ones belong to the same item. Indexed.
Width (ver3.6.1)	Float	The width of a field in 0 characters.

## UnexcusedHistorical (ver5.2.1.5)

This table stores both a summary record and a detail record per student for unexcused attendance. One detail record is created for each attendance record that meets the criteria for Attendance Tracking and Notification (potentially more than one record per day) and one summary record is stored for each day that the student has unexcused attendance. Records are created and re-created with each run of Refresh Attendance Tracking Data report. Storing unexcused attendance in this table increases report performance.

Column Name	Data Type	Description
ATN_Month (ver7.1.4)	Number(10)	The calendar month the unexcused absent or tardy occurred. Valid values: 1 – 12.
ATN_Week (ver7.1.4)	Number(10)	The calendar week the unexcused absent or tardy occurred. Valid values: 1 – 52.
Consecutive_Group (ver7.1.4)	Number(10)	Internal use only. Not for reporting. Used to group consecutive unexcused day together. This would be used within the code to determine a consecutive notification.
Consecutive_SubGroup (ver7.1.4)	Number(10)	Internal use only. Not for reporting. Used to group consecutive unexcused day together. This would be used within the code to determine a consecutive notification.
CourseID (ver6.0.1.6)	Number(10)	The internal ID for the Course to which this record is associated.
CourseName (ver6.0.1.6)	Varchar2(40)	The name from Courses Stored here for convenience.
CourseNumber (ver6.0.1.6)	Varchar2(11)	The course_number from Courses Stored here for convenience.
ConversionCnt (ver6.0.1.6)	Number(3,2)	The conversion associated with the unexcused absence or tardy derived from Attendance_Conversion_items. For Daily Code-To-Day and Daily Time-To-Day the conversion value is based of the attendance code. For Meeting Period-To-Day and Meeting Time-To-Day the conversion value is based on the total number of unexcused absences.
EnrollmentNumber (ver6.0.1.6)	Number(10)	No longer used by application.
ID (ver5.2.1.5)	Number(19)	Unique number generated by the application. Indexed.
LevelName (ver6.0.1.6)	Varchar2(30)	Indicates the level name reached by the student as defined by the district.
LevelReached (ver6.0.1.6)	Number(10)	Indicates when a student reaches a certain level (occurrence) of unexcused absences or truancy as defined by the district.
Percent_Match (ver7.1.4)	Number(10)	1 indicates if the percent of the day missed for unexcused reasons is greater than the threshold value of Tracking Method Percent.
PeriodAbbreviation (ver6.0.1.6)	Varchar2(3)	The abbreviation from Period. Stored here for convenience.
PeriodCnt (ver5.2.1.5)	Number(10)	The number of periods with unexcused absences. Derived from the Attendance records on UnexcusedDate. For Daily Code-To-Day this will always be between 0 and 1.
PeriodName (ver6.0.1.6)	Varchar2(80)	The name from Period. Stored here for convenience.
PeriodNumber (ver6.0.1.6)	Number(10)	The period_number from Period. Stored here for convenience. For Daily Code-To-Day and Daily Time-To-Day this will be 1.
Potential_Minutes_Attended (ver6.2.2.2)	Number(10)	The period length based on the bell schedule. This field applies to tracking attendance using the Period tracking method.
Quarter (ver6.0.1.6)	Number(10)	The quarter the unexcused absence or tardy occurred. Zero = Quarter not defined. Determined by portion in Terms.
RecType (ver6.0.1.6)	Varchar2(5)	Indicates the type of record. Valid values: A - Unexcused Absent, T - Unexcused Tardy, I - Illness, TA - Total Unexcused Absent per student/day, TT - Total Unexcused Tardy per student/day, and TI – Total Illness per student/day.
SchoolID (ver5.2.1.5)	Number(10)	This ID is linked to the School_Number from the School table. Indexed.
SectionID (ver6.0.1.6)	Number(10)	The internal ID for the Section to which this record is associated.
SectionNumber (ver6.0.1.6)	Varchar2(10)	The section_number from Sections Stored here for convenience.

Semester (ver6.0.1.6)	Number(10)	The semester the unexcused absent or tardy occurred. Zero = Semester not defined. Determined by portion in Terms.
StudentID (ver5.2.1.5)	Number(10)	The internal number for the Student to which this record is associated. Indexed.
TeacherFirstName (ver6.0.1.6)	Varchar2(20)	The first_name from Teachers. Stored here for convenience.
TeacherLastName (ver6.0.1.6)	Varchar2(20)	The last_name from Teachers. Stored here for convenience.
TeacherMiddleName (ver6.0.1.6)	Varchar2(20)	The middle_name from Teachers. Stored here for convenience.
TeacherID (ver6.0.1.6)	Number(10)	The internal identification number of the teacher in the associated SchoolStaff record.
Threshold_Period_Cnt (ver6.2.2.2)	Number(10)	The number of periods that meet the threshold criteria for the Period tracking method. This field is populated for summary attendance records, but not detail records.
Trimester (ver6.0.1.6)	Number(10)	The trimester the unexcused absent or tardy occurred. Zero = Trimester not defined. Determined by portion in Terms.
UnexcusedDate (ver5.2.1.5)	Date	The date of the unexcused absence captured from the att_date in the Attendance table.
WhenCreated (ver5.2.1.5)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver5.2.1.5)	Timestamp(6)	Not used.
WhoCreated (ver5.2.1.5)	Varchar2(100)	The user login that created the record. Defaults to database user.
WholeDayInd (ver5.2.1.5)	Char(1)	<i>No longer used by application (ver6.0.1.6). Indicates the school's preference for counting attendance. W: whole day; H: half day. Captured from Schools custom field UEAT_Whole_day_ind.</i>
WhoModified (ver5.2.1.5)	Varchar2(100)	Not used.
YearID (ver5.2.1.5)	Number(10)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.

## UnexcusedNotify (ver6.0.1.6)

Contains a record per student and defined level if the student acquired the minimum number of absent or tardy records meeting the unexcused/ due to illness criteria defined by the district requiring special notification.

Column Name	Data Type	Description
DateCleared (ver6.0.1.6)	Date	System date assigned during the historical process re-evaluation of the records. Only assigned if the record no longer applies for the student.
DateExtracted (ver6.0.1.6)	Date	The date this record was extracted for reporting. A student can only be extracted once. Only populated if included in an extraction.
DateReached (ver6.0.1.6)	Date	Att_date from the Attendance record for which the student met the LevelReached criteria.
ID (ver6.0.1.6)	Number(19)	Unique number generated by the application. Indexed.
LevelName (ver6.0.1.6)	Varchar2(30)	Indicates the level name reached by the student as defined by the district.

LevelReached (ver6.0.1.6)	Number(10)	Indicates when a student reaches a certain level (occurrence) of unexcused absences or truancy as defined by the district.
SchoolID (ver6.0.1.6)	Number(10)	This ID is linked to the School_Number from the Schools table. Indexed.
StudentID (ver6.0.1.6)	Number(10)	The internal number for the student to which this record is associated. Indexed.
WhenCreated (ver6.0.1.6)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.0.1.6)	Timestamp(6)	Not used.
WhoCreated (ver6.0.1.6)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.0.1.6)	Varchar2(100)	Not used.
YearID (ver6.0.1.6)	Number(10)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.

## UnexcusedNotifyDates (ver7.1.4)

This table stores the dates for each UnexcusedNotify record making it easier to pull the notification dates. This table is a one-to-many relationship with the UnexcusedNotify table.

Column Name	Data Type	Description
NotifyDate (ver7.1.4)	Date	One of the dates for a notification. Required.
RecType (ver7.1.4)	Varchar2(10)	Valid values: TA = Total unexcused absents; TT = Total unexcused tardy; TI = Total Illness. Required.
UnexcusedNotifyDates_ID (ver7.1.4)	Number(10)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed. Required.
Unexcused_Notify_ID (ver7.1.4)	Number(10)	Foreign key to the UnexcusedNotify table ID column. Required.

## UnexcusedNotifyDatesHist (ver7.1.4)

This table stores archived records from the UnexcusedNotifyDates table. All of the columns from the UnexcusedNotifyDates table are copied into this table, with the addition of the UEAT\_Status and UEAT\_Status\_Date columns. Records in this table are considered invalid, but are copied to this table instead of deleted in case the archive was made in error. Records can be archived for each attendance tracking level individually using the "Clear all existing records for this level" checkbox at the district level via **Start Page > District Setup > Attendance Tracking and Notification > Unexcused Levels**.

Column Name	Data Type	Description
NotifyDate (ver7.1.4)	Date	Unexcused dates that caused a notification record. Required.
RecType (ver7.1.4)	Varchar2(10)	TA for absents, TT for tardy or TI for Illness. Required.
UnexcusedNotifyDatesHist_ID (ver7.1.4)	Number(10)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed. Required.
Unexcused_Notify_ID (ver7.1.4)	Number(10)	Foreign key to the UnexcusedNotify table ID column. Required.

## UnexcusedNotifyHistory (ver6.2.2.2)

This table stores archived records from the UnexcusedNotify table. All of the columns from the UnexcusedNotify table are copied into this table, with the addition of the UEAT\_Status and UEAT\_Status\_Date columns. Records in this table are considered invalid, but are copied to this table instead of deleted in case the archive was made in error. Records can be archived for each attendance tracking level individually using the "Clear all existing records for this level" checkbox at the district level via **Start Page > District Setup > Attendance Tracking and Notification > Unexcused Levels**.

Column Name	Data Type	Description
DateCleared (ver6.2.2.2)	Date	System date assigned during the historical process re-evaluation of the records. Only assigned if the record no longer applies for the student.
DateExtracted (ver6.2.2.2)	Date	The date this record was extracted for reporting. A student can only be extracted once. Only populated if included in an extraction.
DateReached (ver6.2.2.2)	Date	Att_date from the Attendance record for which the student met the LevelReached criteria.
ID (ver6.2.2.2)	Number(19)	Unique number generated by the application. Indexed.
LevelName (ver6.2.2.2)	Varchar2(30)	Indicates the level name reached by the student as defined by the district.
LevelReached (ver6.2.2.2)	Number(10)	Indicates when a student reaches a certain level (occurrence) of unexcused absences or truancy as defined by the district.
SchoolID (ver6.2.2.2)	Number(10)	This ID is linked to the School_Number from the Schools table. Indexed.
StudentID (ver6.2.2.2)	Number(10)	The internal number for the student to which this record is associated. Indexed.
UEAT_Status (ver6.2.2.2)	Varchar2(1)	Contains a one-letter code for the status of the record. The only value is "i" for inactive.
UEAT_Status_Date (ver6.2.2.2)	Timestamp(6)	The timestamp indicating when the current status was set for UEAT_Status, such as when the record was made inactive by archiving the record from the UnexcusedNotify table to the UnexcusedNotifyHistory table.
WhenCreated (ver6.2.2.2)	Timestamp(6)	Date and time the record was created. Defaults to system date.
WhenModified (ver6.2.2.2)	Timestamp(6)	Not used.
WhoCreated (ver6.2.2.2)	Varchar2(100)	The user login that created the record. Defaults to database user.
WhoModified (ver6.2.2.2)	Varchar2(100)	Not used.
YearID (ver6.2.2.2)	Number(10)	A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100. Indexed.

## UnexcusedYTD (ver5.2.1.5)

No longer used by application (ver6.0.1.6). This table was used to hold the year-to-date unexcused absence information for each student.

Column Name	Data Type	Description
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<i>ID (ver5.2.1.5)</i>	<i>Number(19)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>LastConsecutiveCnt (ver5.2.1.5)</i>	<i>Number(10)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>LastestUnexcusedDate (ver5.2.1.5)</i>	<i>Date</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>SchoolID (ver5.2.1.5)</i>	<i>Number(10)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>StudentID (ver5.2.1.5)</i>	<i>Number(10)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>TruancyCnt (ver5.2.1.5)</i>	<i>Number(10)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>UnexcusedCnt (ver5.2.1.5)</i>	<i>Number(10)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>WhenCreated (ver5.2.1.5)</i>	<i>Timestamp</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>WhenModified (ver5.2.1.5)</i>	<i>Timestamp</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>WhoCreated (ver5.2.1.5)</i>	<i>Varchar2(100)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>WholeDayInd (ver5.2.1.5)</i>	<i>Char(1)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>WhoModified (ver5.2.1.5)</i>	<i>Varchar2(100)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
<i>YearID (ver5.2.1.5)</i>	<i>Number(10)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

## UnSchedStudSchedLink, 143 (ver3.6.1)

The associative table that holds the many-to-many relationships of UnscheduleStudents and UnscheduleTermDayPeriodSlot tables. This is a temporary table for 4D only.

Column Name	Data Type	Description
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed.
UnschedTermDayPeriodSlot_ID (ver3.6.1)	Number(10,0)	The internal number for the UnschedTermDayPeriodSlot with which this record is associated.
UnscheduledRoom_ID (ver3.7.0)	Number(10,0)	The internal number for the unscheduledroom with which this record is associated. A linking record is specific to a Student, Teacher or Room and not shared by them so that deleting one does not effect other relationships between Teachers or Students and the same time slot(UnschedTermDayPeriodSlot record).
UnscheduledStudent_ID (ver3.6.1)	Number(10,0)	The internal number for the UnschedStudents with which this record is associated.
UnscheduledTeacher_ID (ver3.7.0)	Number(10,0)	The internal number for the unscheduledteacher with which this record is associated. A linking record is specific to a Student, Teacher or Room and not shared by them so that deleting one does not affect other relationships between Teachers or Students and the same time slot (UnschedTermDayPeriodSlot record).

## UnSchedTermDayPeriodSlot, 142 (ver3.6.1)

The combination of term+day+period+slot where the student is free to be scheduled. This is a temporary table for 4D only.

Column Name	Data Type	Description
BuildID (ver3.6.1)	Number(10,0)	Not currently used. The internal number for the ScheduleBuild with which this record is associated.
Day (ver3.6.1)	Number(10,0)	Number of day(s) that are not scheduled.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed.
LastModDate (ver3.6.1)	Date	The date this record was created or last modified.
LastModTime (ver3.6.1)	Date	The time this record was created or last modified.
Period (ver3.6.1)	Number(10,0)	Number of period(s) that are not scheduled.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Sortorder (ver3.6.1)	Number(10,0)	The sort order of how to go through these records but it is copied from ScheduleTerms table, Portion as term portion.
Termcode (ver3.6.1)	Varchar(30)	The shorter name for the term. This will be the most familiar. Like S1. Copied from ScheduleTerms table, Abbreviation.
Termportion (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
YearID (ver3.6.1)	Number(10,0)	The BuildYear from ScheduleBuilds. A number representing which year the term belongs to, such as 13 for 2003-2004. The number is equal to the ID of the year term divided by 100.

## UnScheduledRoom, 150 (ver3.7.0)

This table is mainly used by the Auto Study Hall feature and maintains information about rooms that are available (not scheduled) so they can be used for auto scheduling study halls. This is a temporary table for 4D only.

Column Name	Data Type	Description
AlwaysFree (ver3.7.0)	Number(10,0)	A room can be designated as Always Free for scheduling purposes if it is always available for assigning sections as in a cafeteria or other multi-purpose room. This tells scheduling software that other constraints can be ignored.
Bitmap (ver3.7.0)	BLOB	Contains the schedule of usage for this room represented in bits and bytes. The format conforms to all schedule bitmaps throughout the application (Byte 1 = Number of Terms, Byte 2 = Number of days, Byte 3 = number of Periods, followed by Byte 1 X Byte 2 X Byte 3 number of bytes). Bits are turned on for Term/Period/Days that are scheduled.
ID (ver3.7.0)	Number(10,0)	Sequential number generated by the application.
Lastmoddate (ver3.7.0)	Date	Date stamp for modification of record. Currently this is not used.
Lastmodtime (ver3.7.0)	Date	Time stamp for modification of record. Currently this is not used.
RoomNumber (ver3.7.0)	Varchar(10)	This is a Room identifier that uniquely identifies a room within one school. This field is populated from table Room, column Room_Number

SchoolID (ver3.7.0)	Number(10,0)	The School_Number of the associated Schools record.
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## UnScheduledStudent, 141 (ver3.6.1)

Stores students that have holes in their schedules and their schedules. These are then used for mass scheduling to a common section such as Study Hall. This is a temporary table for 4D only.

Column Name	Data Type	Description
Bitmap (ver3.6.1)	BLOB	A binary string holding the actual schedule for the student. The ones here are the ones with holes in their schedules <256.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed.
LastModDate (ver3.6.1)	Date	The date this record was created or last modified.
LastModTime (ver3.6.1)	Date	The time this record was created or last modified.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
StudentID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Students record.

## UnScheduledTeacher, 149 (ver3.7.0)

This table is mainly used by the Auto Study Hall feature and maintains information about teachers that are available (not scheduled) so they can be assigned to the study halls. This is a temporary table for 4D only.

Column Name	Data Type	Description
Bitmap (ver3.7.0)	BLOB	Contains the schedule for this teacher represented in bits and bytes. The format conforms to all schedule bitmaps throughout the application (Byte 1 = Number of Terms, Byte 2 = Number of days, Byte 3 = number of Periods, followed by Byte 1 X Byte 2 X Byte 3 number of bytes). Bits are turned on for Term/Period/Days that are scheduled.
ID (ver3.7.0)	Number(10,0)	Sequential number generated by the application.
Isalwaysfree (ver3.7.0)	Number(10,0)	This designates a teacher as being always available for scheduling purposes.
<i>Lastmoddate</i> (v er3.7.0)	Date	Date stamp for modification of record. Currently this is not used.
<i>Lastmodtime</i> (v er3.7.0)	Date	Time stamp for modification of record. Currently this is not used.
MaxInRow (ver3.7.0)	Number(10,0)	This is a constraint for use in the automated study hall function, which indicates at what point a teacher is not available even though their schedule is open. If a teacher has a max in row = 3, they may not be scheduled for 4 consecutive periods unless there is a schedule break after the third period.
ScheduledBreak (ver3.7.0)	Varchar(7)	This designates a Built-in break in the schedule that pertains to all teachers, rooms and students.
SchoolID (ver3.7.0)	Number(10,0)	The School_Number of the associated Schools record.

TeacherID (ver3.7.0)	Number(10,0)	The internal identification number of the teacher in the associated SchoolStaff record.
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## UserCoreFields (ver7.7.1)

Schema extension table associated to the Users table, which has been migrated from PowerSchool custom fields. These fields store general information.

Column Name	Data Type	Description
Gender (ver7.9.0)	Varchar2(4000)	Staff gender.
DOB (ver7.9.0)	Varchar2(4000)	Staff date of birth.

## Users (ver7.8.0)

This table maintains Teacher demographic information and their preferences.

**Note:** The Teachers table is no longer used and has been renamed Teachers\_ncf31. The SchoolStaff table and Users table have been created in its place. The information that appeared in the Teachers table can now be viewed in the SIS views. For more information, see *Teachers* in the *PowerSchool Data Dictionary SIS Views*.

Column Name	Data Type	Description
Access (ver3.6.1)	CLOB	No longer used by the application. This field may still be referenced on reports and/or custom pages.
AccessValue (ver7.7.1)	Number(10,0)	Used for LDAP support (Administrator specific).
AdminLDAPEnabled (ver4.3.0/5.0.7)	Number(10,0)	Used for LDAP support (Administrator specific).
AllowLoginEnd (ver3.6.1)	Time	Time-restricted login. This is the end time that teachers can log in.
AllowLoginStart (ver3.6.1)	Time	Time-restricted login. This is the start of the time that teachers can log in.
CanChangeSchool (ver3.6.1)	Number(10,0)	Administrative user can switch schools. Valid values: 0 = No, 1 = Yes.
City (ver3.6.1)	Varchar(40)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
DefaultStudScrn (ver3.6.1)	CLOB	The student page the user wants to appear by default.
Email_Addr (ver3.6.1)	Varchar(50)	Stores the teachers email address and is used for email notifications to the teacher, such as student enrollment information.
Ethnicity (ver3.6.1)	Varchar(20)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
FedEthnicity (ver6.0.0.1)	Number(10,0)	Numerical answer to the question "Is the staff member Hispanic or Latino?" Valid values : -1 = Default value, user has not yet made a selection, 0 = No, 1 = Yes, 2 = User-defined answer specified on the Federal Ethnicity and Race Settings page.

FedRaceDecline (ver6.0.0.1)	Number(10,0)	Valid values: 0 = Value assigned by default or one or more values specified in the TeacherRace table, 1 = Declined to specify race (no rows should appear in the TeacherRace table).
First_Name (ver3.6.1)	Varchar(20)	First name.
GradebookType (ver5.0.13)	Number(10,0)	Indicates the type of gradebook in use by the teacher. Valid values: 0 = PowerGrade, 1 = PowerTeacher gradebook.
GroupValue (ver7.6.1)	Number(10,0)	The security group (from Gen table) this user belongs to in PowerSchool. This determines which pages the user has access to.
HomePage (ver3.6.1)	CLOB	The page that appears when logging in to PowerSchool.
Home_Phone (ver4.0.0)	Varchar(20)	Changed name from Home_phone. Home phone number for the staff member.
Homeroom (ver3.6.1)	Varchar(20)	This string does appear on some pages but does not impact any calculations.
IPAddrRestrict (ver3.6.1)	CLOB	The list of IP addresses the user is allowed to log in from. If blank, he or she can log in from any IP address.
LastFirst (ver3.6.1)	Varchar(40)	Last, First, Mi. Indexed.
LastMeal (ver3.6.1)	Varchar(20)	Stores the date of last lunch purchase.
Last_Name (ver3.6.1)	Varchar(20)	Last name.
LoginID (ver3.6.1)	Varchar(20)	The PowerSchool login name. Indexed.
Lunch_ID (ver3.6.1)	Float	The PowerLunch number. Indexed.
Maximum_Load (ver5.0.12)	Number(10,0)	Maximum student load permissible for this Teacher.
Middle_Name (ver3.6.1)	Varchar(20)	Middle name.
NameAsImported (ver3.6.1)	Varchar(40)	Used as a matching tool when importing teacher information.
NumLogins (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Password (ver3.6.1)	Varchar(15)	The PowerSchool login password.
PeriodsAvail (ver3.6.1)	Varchar(40)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Photo (ver3.6.1)	Number(10,0)	Set to 1 if a photo exists for this user.
PowerGradePW (ver3.6.1)	Varchar(20)	The password that allows the user to communicate with PowerSchool. This is not the users PowerGrade password.
PreferredName (ver3.6.1)	Varchar(45)	Name the user prefers to use.
PSAccess (ver3.6.1)	Number(10,0)	Indicates whether the user can log in to PowerSchool. Valid values: 0=No, 1=Yes.
PSGUID (ver7.8.0)	Varchar(50)	If used, a unique identifier for the row. Currently applicable to multi-tenant, Schoolnet, and Pearson SuccessNet/Pearson SuccessNet Plus.
PTAccess (ver3.6.1)	Number(10,0)	Indicates whether the user can log in to PowerTeacher. Valid values: 0=No, 1=Yes.

SSN (ver3.6.1)	Varchar(12)	This users Social Security number.
HomeSchoolID (ver3.6.1)	Number(10,0)	The teacher's home school. This ID is linked to the School_Number from the School table. Indexed.
School_Phone (ver4.0.0)	Varchar(20)	Changed name from School_phone. Phone number at the school assigned to this staff member. Not currently used by any application code.
SIF_StatePrid (ver5.0.11.1)	Varchar(32)	Used by the PowerSchool SIF Agent that requires a state-level unique identifier for teachers. To be used in the SIF StaffPersonal object.
StaffPers_guid (ver4.0.0)	Varchar(32)	Globally unique identifier for this table for SIF compliancy. Indexed.
State (ver3.6.1)	Varchar(2)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
Street (ver3.6.1)	Varchar(80)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
SupportContact (ver3.6.1)	Number(10,0)	Value of 1 indicates that this user is an authorized support contact.
TeacherLDAPEnabled (ver4.3.0/5.0.7)	Number(10,0)	Used for LDAP support (Teacher specific).
TeacherLoginID (ver3.6.1)	Varchar(20)	The login name for PowerTeacher.
TeacherLoginIP (ver3.6.1)	CLOB	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
TeacherLoginPW (ver3.6.1)	Varchar(20)	The login password for PowerTeacher.
TeacherNumber (ver3.6.1)	Varchar(20)	The number the district assigns to track the teacher.
Title (ver3.6.1)	Varchar(40)	Stores a title name for the teacher and is used for sorting purposes.
WM_Address (ver3.6.1)	Varchar(70)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
WM_Alias (ver3.6.1)	Varchar(70)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
WM_CreateDate (ver3.6.1)	Date	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
WM_CreateTime (ver3.6.1)	Time	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
WM_Exclude (ver3.6.1)	Number(10,0)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
WM_Password (ver3.6.1)	Varchar(20)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>
WM_Status (ver3.6.1)	Varchar(10)	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

WM_StatusDate (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_TA_Date (ver3.6.1)	Date	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_TA_Flag (ver3.6.1)	Varchar(3)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WM_Tier (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
WhenCreated (ver7.0.0)	Timestamp(6)	The date and time the record was created. Defaults to system date.
WhenModified (ver7.0.0)	Timestamp(6)	The date and time the record was modified. Defaults to system date.
WhoCreated (ver7.0.0)	Varchar2(100)	The name of the person who create the record. Defaults to user.
WhoModified (ver7.0.0)	Varchar2(100)	The name of person who modified the record. Defaults to user.
Zip (ver3.6.1)	Varchar(10)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

## UTable, 32 (ver3.6.1)

Information about custom pages built with the help of the system or export/import templates to be used.

Column Name	Data Type	Description
Custom (ver3.6.1)	CLOB	Holds the additional setup information of this report in key-pair format. For importing or exporting, information about delimiters, CRLF, etc.
Data (ver3.6.1)	CLOB	The actual data for the report/import template.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
FileNumber (ver3.6.1)	Number(10,0)	The file number associated internally to the tables, Students=1, Courses=2, etc. Indexed.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(50)	The name of the report. Indexed.
NoOfColumns (ver3.6.1)	Number(10,0)	The number of columns stored in the setup of the format.
Type (ver3.6.1)	Varchar(30)	The type of custom format stored in the record. Importtemplate, exportformat, customscreen
Width (ver3.6.1)	Float	The width of the column specified in Importing or Exporting.
Unused5 (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.
Unused6 (ver3.6.1)	Number(10,0)	No longer used by the application. This field may still be referenced on reports and/or custom pages.

## VirtualFieldsDef, 122 (ver3.6.1)

These are the user-defined/custom field definitions for their respective custom tables (VirtualTablesDef) and their respective display information.

Column Name	Data Type	Description
AccessPrivileges (ver3.6.1)	Varchar(20)	Not used yet. No code defined yet.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Default_Value (ver3.6.1)	Varchar(79)	Default value for this field if data has not been entered.
Description (ver3.6.1)	CLOB	An optional area to describe any information about this virtual table.
DisplayInList (ver3.6.1)	Number(10,0)	In the automatic list view, this option indicates if the field must be displayed in the list.
DisplayInPageView (ver3.6.1)	Number(10,0)	In the automatic list view, this option indicates if the field must be displayed on the page.
Display_As (ver3.6.1)	Varchar(11)	The display attribute for this field. N=Native, C=Checkbox, M=Multi Line text, P=Popup.
Format (ver3.6.1)	Varchar(31)	You can enter a format string to set up how the value is displayed. This is something like ####0.00, MM/DD/YYYY, etc.
HideFromUser (ver3.6.1)	Number(10,0)	Indicates whether to hide this field from user for data entry. 1=yes.
Kind (ver3.6.1)	Varchar(11)	The type of field this is: CUSTOM, REAL, etc.
LinkTo_VirtTabDefID (ver3.6.1)	Number(10,0)	Unique ID from VirtualTableDef, to which this field belongs. Indexed.
Mandatory (ver3.6.1)	Number(10,0)	Indicates whether this is a required field for data entry.
MaxNbrOfChars (ver3.6.1)	Number(10,0)	Maximum number of characters allowed for this field.
Maximum_Value (ver3.6.1)	Varchar(79)	Maximum value allowed for this field.
Minimum_Value (ver3.6.1)	Varchar(79)	Minimum value allowed for this field.
Modifiable (ver3.6.1)	Number(10,0)	Indicates whether the data on this field is modifiable. 1=yes.
Name (ver3.6.1)	Varchar(30)	Name assigned for this virtual field.
OrderOnEntryForm (ver3.6.1)	Number(10,0)	Order of appearance on the Entry form for this field relative to others.
PopupMenuContents (ver3.6.1)	CLOB	Items to show up in the popup menu if this is a popup menu field. Value to return=value to display.
Reference (ver3.6.1)	Number(10,0)	Internal reference number associated to this field.
Type (ver3.6.1)	Number(10,0)	Datatype for this field. Ex; INT, TEXT, etc.
Unique_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
UserLabel (ver3.6.1)	Varchar(40)	Name to appear on the screen for this table.

## VirtualTablesData2, 125 (ver3.6.1)

The actual data that is stored for the user-defined/custom tables. These could hold relationships to other data fields, such as Parent-Child relationships.

Column Name	Data Type	Description
Created_By (ver3.6.1)	Varchar(31)	Name of the user that created this record.



Created_On (ver3.6.1)	Date	Date this record was created.
Custom (ver3.6.1)	CLOB	This field contains the data for all the virtual fields.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ForeignKey (ver3.6.1)	Number(10,0)	When the virtual table is linked to another table, this field will contain the unique key from the linked table. Indexed.
ForeignKey_Alpha (ver3.6.1)	Varchar(31)	Same function as foreignkey but for alphanumeric keys. When the virtual table is linked to another table, this field will contain the unique key from the linked table. Indexed.
Last_Modified (ver3.6.1)	Date	Date this record was last modified.
Linkto_Def_ID (ver3.6.1)	Number(10,0)	Unique ID from VirtualTableDef, to which this field data belongs. Indexed.
Modified_By (ver3.6.1)	Varchar(31)	Name of the user that modified this record.
Related_To_Table (ver3.6.1)	Varchar(31)	This field contains the name of the virtual table for optimization purposes since ID is already provided in Link_To_Def_ID.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Unique_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
User_Defined_Date (ver3.6.1)	Date	The actual value of type date for the associated field.
User_Defined_Date2 (ver3.6.1)	Date	The actual value of type date if more than one for the associated field.
User_Defined_Integer (ver3.6.1)	Number(10,0)	The actual value of type integer for the associated field.
User_Defined_Numeric (ver3.6.1)	Float	The actual value of type number for the associated field.
User_Defined_Text (ver3.6.1)	Varchar(79)	The actual value of type text for the associated field.
User_Defined_Text2 (ver3.6.1)	Varchar(79)	The actual value of type text if more than one for the associated field

## VirtualTablesData3, 129 (ver3.6.1)

The actual data that is stored for the user-defined/custom tables. These could hold relationships to other data fields, such as Parent-Child relationships.

Column Name	Data Type	Description
Created_By (ver3.6.1)	Varchar(31)	Name of the user that created this record.
Created_On (ver3.6.1)	Date	Date this record was created.
Custom (ver3.6.1)	CLOB	This field contains the data for all the virtual fields.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.

ForeignKey (ver3.6.1)	Number(10,0)	When the virtual table is linked to another table, this field will contain the unique key from the linked table. Indexed.
ForeignKey_Alpha (ver3.6.1)	Varchar(31)	Same function as foreignkey but for alphanumeric keys. When the virtual table is linked to another table, this field will contain the unique key from the linked table. Indexed.
Last_Modified (ver3.6.1)	Date	Date this record was last modified.
LinkTo_Def_ID (ver3.6.1)	Number(10,0)	Unique ID from VirtualTableDef, to which this field data belongs. Indexed.
Modified_By (ver3.6.1)	Varchar(31)	Name of the user that modified this record.
Related_To_Table (ver3.6.1)	Varchar(31)	This field contains the name of the virtual table for optimization purposes since ID is already provided in Link_To_Def_ID.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Unique_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
User_Defined_Date (ver3.6.1)	Date	The actual value of type date for the associated field.
User_Defined_Date2 (ver3.6.1)	Date	The actual value of type date if more than one for the associated field.
User_Defined_Integer (ver3.6.1)	Number(10,0)	The actual value of type integer for the associated field.
User_Defined_Numeric (ver3.6.1)	Float	The actual value of type number for the associated field.
User_Defined_Text (ver3.6.1)	Varchar(79)	The actual value of type text for the associated field.
User_Defined_Text2 (ver3.6.1)	Varchar(79)	The actual value of type text if more than one for the associated field

## VirtualTablesData, 123 (ver3.6.1)

The actual data that is stored for the user-defined/custom tables.

Column Name	Data Type	Description
Created_By (ver3.6.1)	Varchar(31)	Name of the user that created this record.
Created_On (ver3.6.1)	Date	Date this record was created.
Custom (ver3.6.1)	CLOB	This field contains the data for all the virtual fields.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
ForeignKey (ver3.6.1)	Number(10,0)	When the virtual table is linked to another table, this field will contain the unique key from the linked table. Indexed.
ForeignKey_Alpha (ver3.6.1)	Varchar(31)	Same function as foreignkey but for alphanumeric keys. When the virtual table is linked to another table, this field will contain the unique key from the linked tabl. Indexed.

Last_Modified (ver3.6.1)	Date	Date this record was last modified.
LinkTo_Def_ID (ver3.6.1)	Number(10,0)	Unique ID from VirtualTableDef, to which this field data belongs. Indexed.
Modified_By (ver3.6.1)	Varchar(31)	Name of the user that modified this record.
Related_To_Table (ver3.6.1)	Varchar(31)	This field contains the name of the virtual table for optimization purposes since ID is already provided in Link_To_Def_ID.
SchoolID (ver3.6.1)	Number(10,0)	The School_Number of the associated Schools record.
Unique_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
User_Defined_Date (ver3.6.1)	Date	The actual value of type date for the associated field.
User_Defined_Date2 (ver3.6.1)	Date	The actual value of type date if more than one for the associated field.
User_Defined_Integer (ver3.6.1)	Number(10,0)	The actual value of type integer for the associated field.
User_Defined_Numeric (ver3.6.1)	Float	The actual value of type number for the associated field.
User_Defined_Text (ver3.6.1)	Varchar(79)	The actual value of type text for the associated field.
User_Defined_Text2 (ver3.6.1)	Varchar(79)	The actual value of type text if more than one for the associated field

## VirtualTablesDef, 121 (ver3.6.1)

This virtual design uses this to hold the user-defined/ custom dynamic table definitions and their relationships to other PowerSchool Real tables.

Column Name	Data Type	Description
AccessPrivileges (ver3.6.1)	Varchar(20)	Not used yet. No code defined yet.
ActualDataTable_Ref (ver3.6.1)	Number(10,0)	Virtual Data table that stores the actual data for this table, such as VirtualTableData2.
Created_By (ver3.6.1)	Varchar(31)	Name of the user who created this record or on the XML file being imported.
Created_On (ver3.6.1)	Date	Date this record was created or that which is on the XML file being imported.
Data_Can_Be_Added (ver3.6.1)	Number(10,0)	Indicates whether data can be added to this table. 1=yes.
Data_Can_Be_Deleted (ver3.6.1)	Number(10,0)	Indicates whether data can be deleted from this table. 1=yes.
Data_Can_Be_Modified (ver3.6.1)	Number(10,0)	Indicates whether data can be modified for this table. 1=yes.
DateOfImport (ver3.6.1)	Date	Date this table definition was imported.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.

Def_Sort_Dir1 (ver3.6.1)	Number(10,0)	Direction for the data on this table to be sorted. 1=Ascending. 0=Descending.
Def_Sort_Fld1 (ver3.6.1)	Varchar(79)	Field to be used when sorting the data on this table.
Description (ver3.6.1)	CLOB	An optional area to describe any information about this virtual table.
ExcludeFromListForExport (ver3.6.1)	Number(10,0)	Indicates whether to be excluded for the export file. 1=yes.
ExcludeFromListForImport (ver3.6.1)	Number(10,0)	Indicates whether to be excluded from the import file. 1=yes.
IncludeInList (ver3.6.1)	Number(10,0)	Indicates whether to include this table in the lists of the tables. 1=yes
InputPageInfo (ver3.6.1)	Varchar(79)	Not used yet. No code defined yet.
Invisible (ver3.6.1)	Number(10,0)	Indicates whether this file is invisible. 0=visible.
Kind (ver3.6.1)	Varchar(20)	Type of the table this is, such as VIRTUAL.
Last_Modified (ver3.6.1)	Date	Date this record was last modified or on the XML file being imported.
LinkedToTable (ver3.6.1)	Varchar(30)	PowerSchool table name associated to this record, such as Students.
LinkingField (ver3.6.1)	Varchar(30)	Name of the Field that links this table to other tables.
ListOption_InsertLinkToPageVie (ver3.6.1)	Number(10,0)	In the automatic list view (working feature), this option indicates if a link to the page view has to be insert (usually in the first column of the list. With the link, the user can click to access the page view where fields can usually be viewed/edited.
ListOption_ShowIndex (ver3.6.1)	Number(10,0)	In the automatic list view, this option indicates if a index has to be inserted as the first column in the list. It's just a line numbering.
ListPageInfo (ver3.6.1)	Varchar(79)	Not used yet.
LoadedFrom_DateStamp (ver3.6.1)	Varchar(21)	Datestamp of the import file - different than when loaded.
LoadedFrom_FilePathOnly (ver3.6.1)	CLOB	File path of where the import file exists on the directory.
LoadedFrom_Filename (ver3.6.1)	Varchar(79)	Filename of the file being imported.
Modified_By (ver3.6.1)	Varchar(31)	Name of the user who last modified this record or on the XML file being imported.
SchoolSpecific (ver3.6.1)	Number(10,0)	Indicates whether the data on this table is school specific. 1=yes. Then use the School_ID when reporting.
School_ID (ver3.6.1)	Number(10,0)	The internal number for the School with which this record is associated.
Table_Name (ver3.6.1)	Varchar(30)	Name given to this virtual table by the user.
Unique_ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
User_Label (ver3.6.1)	Varchar(40)	Name to appear on the screen for this table.

## VS, 45 (ver3.6.1)

Lunch Counts taken by the teacher.

Column Name	Data Type	Description
Date_Value (ver3.6.1)	Date	The date this lunch count was taken.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Name (ver3.6.1)	Varchar(30)	The index for this table constructed by classcount+0teacherid. Or number taken that day + "."+SectionID for the class. This is required. Indexed.
Value (ver3.6.1)	CLOB	The number of students eating lunch.

## WebAsmt, 124 (ver3.6.1)

Assignments that have been created on the Web site and that can subsequently be transferred to PowerGrade. Once uploaded, these are deleted.

Column Name	Data Type	Description
Abbrev (ver3.6.1)	Varchar(15)	A shorter version of the name of this assignment for quick reference. This is required.
CategoryID (ver3.6.1)	Number(10,0)	The internal number for the PGCategories with which this record is associated. This is used to determine which category abbreviation to send. If there is no category assigned, send one called Unassigned. This is required.
DCID (ver4.0.0)	Number(10,0)	Unique identifier for this table. Indexed. Required.
Description (ver3.6.1)	CLOB	A more detailed description of this assignment than the name. This is optional.
DistCategory (ver3.6.1)	Varchar(60)	Currently this hold DIST if this is district category but was meant to as the District Category ID from GEN tables for category DISTWEBCAT. If this is a district-created assignment, uses the district category list.
DistCourseNumber (ver3.6.1)	Varchar(11)	District Course number. Mostly used as a Mass Teacher setup of assignments.
DueDate (ver3.6.1)	Date	The date this assignment is due. The date entered is validated.
ID (ver3.6.1)	Number(10,0)	Sequential number generated by the application, but uniqueness in the table is not guaranteed. Indexed.
Name (ver3.6.1)	Varchar(50)	Name of the assignment such as Essay or Homework.
PtsPoss (ver3.6.1)	Number(10,0)	Total possible points for this assignment that a student can earn.
Scores (ver3.6.1)	BLOB	This BLOB field maintains a key-pair value of students and the score they received for this assignment. Student IDs are prefixed with sc.
SectionID (ver3.6.1)	Number(10,0)	The internal number and ID of the associated Sections record.
Standard (ver3.6.1)	CLOB	Comma-delimited list of standard identifiers. See Identifier in Standards table.
<i>Transferred (ver3.6.1)</i>	<i>Number(10,0)</i>	<i>No longer used by the application. This field may still be referenced on reports and/or custom pages.</i>

Weight (ver3.6.1)	Float	The overall weight of this assignment. This multiplied by PointsPossible shows the actual points of this assignment for total possible points for this section.
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## Tables Notes