

Chapter 2

Data Dictionary

from Time Entries Modify TLM API Guide for ADP
Workforce Now Guide

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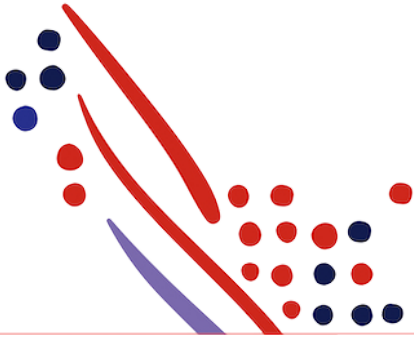
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The Team Time Cards API exposes values found on the time card within the ADP Workforce Now UI, by selecting **People > Time & Attendance > Individual Timecards**. The following is the schema of the response payload.

Schema Location	Field Name	Is Required (Y/N)	Description
Schema Location	Field Name	Is Required (Y/N)	Description
/events/eventID	item	Y	Specifies an ID that identifies the position of the event record within the payload. This is typically an integer value that represents the indexed position of the array element being described. For example, events[0] would have a value of 0 , events[1].eventID would have a value of 1 , and so on.
/events/serviceCategoryCode/ codeValue	NA	Y	Should always have a value of core (constant value) .
/events/data/eventContext/ associateOID	ASSOCIATEOID	Y	Specifies the AOID.
/events/data/eventContext/workAssignmentID			Specifies the PFID.
/events/data/transform/timeEntries/	itemID	Y	Used to identify the timeEntries array element. This is typically an integer value that represents the indexed position of the array element being described. For example, timeEntries[0] would have a value of 0 , events[1].eventID would have a value of 1 , and so on.
/events/data/transform/timeEntries/	entryID		Specifies a unique ID used to identify the timeEntries record to be inserted, updated, or deleted. The entryID is always required when making a modification to an existing time entry or when removing an existing time entry in the target system (removal). The Get Team Timecards API request can be used to obtain the set of entryID 's available for modification.
/events/data/transform/timeEntries/ entryCode	PAYCODE	N	Specifies a code identifying the code with which the entry is associated. This may be an earnings code/pay code.
/events/data/transform/timeEntries/ entryTypeCode	NA	Y	Specifies a code identifying the type of entry. Examples are hours, amount,

/events/data/transform/timeEntries/entryDate		Y	and timePair . The type of entry drives the data relevant for the entry. Specifies the Data Representation Standard: Temporal Data Specification which follows the ISO-8601:2000 format of YYYY-MM-DD .
/events/data/transform/timeEntries/startPeriod/startDateTime	INTIME	Y	Specifies the string representation of the start date-time value. Follows the ISO-8601:2000 format.
/events/data/transform/timeEntries/endPeriod/endDateTime	OUTTIME		Specifies the string representation of the end date-time value. Follows the ISO-8601:2000 format. Not required for hours entryTypeCode entries. Required for timePair entryTypeCode entries.
/events/data/transform/timeEntries/timeDuration	TOTALHOURS	Y	Represents the duration of time as represented by ISO 8601. Where the value space is a six-dimensional space where the coordinates designate the Gregorian year, month, day, hour, minute, and second. The number of seconds can include decimal digits to arbitrary precision. The format is PnYnMnDtnHnMnS , where: [n] is replaced by the value for each of the date and time elements that follow the [n] . Leading zeros are not required, but the maximum number of digits for each element should be agreed to by the communicating parties. The capital letters P, Y, M, W, D, T, H, M, and S are designators for each of the date and time elements and are not replaced.]]></ac:plain-text-body> </ac:structured-macro> P – Duration designator (historically called period), placed at the start of the duration representation. Y - Year designator, that follows the value for the number of years. M – Month designator, that follows the value for the number of months. W – Week designator, that follows the value for the number of weeks. D - Day designator, that follows the value for the number of days. T - Time designator, that precedes the time components of the representation.
/events/data/transform/timeEntries/timeDuration (cont.)	TOTALHOURS	Y	H - Hour designator, that follows the value for the number of hours. M - Minute designator, that follows the value for the number of minutes. S - Second designator, that follows the value for the number of seconds. The number of seconds can include decimal digits to arbitrary precision. For example, PT8H indicates a Period Time of 8 hours. This property is required for entryTypeCode of hours .
/events/data/transform	NA	Y	Valid Values are as follows:

orm/timeEntries/changeCode			<p>add – Add a time entry for the specified event location (Employee Position).</p> <p>change – Modify a selected timeEntries item. For a specified Employee Position, the entryID property is used to specify the item to remove in ADP TLM.</p> <p>The entryID can be obtained from a previous Get Team Timecards request.</p> <p>remove – Remove a selected timeEntries item for a specified Employee Position.</p> <p>The entryID property is used to specify the item to remove in ADP TLM.</p> <p>The entryID can be obtained from a previous Get Team Timecards request.</p>
/events/data/transform/timeEntries/laborAllocations/itemID	NA	N	<p>Used to identify the laborAllocation array element position being described. It is typically an integer value that represents the indexed position of the array element. For example, events[0].eventID would have a value of 0, events[1].eventID would have a value of 1, and so on. This property is optional for the laborAllocation array element objects.</p>
/events/data/transform/timeEntries/laborAllocations/allocationCode-	(see Description column)	N	<p>Used to assign the LCF value ID. For example, DEPT1 if the LCF being described represents a Department transfer to DEPT1. The value will be assigned to one of the Time Pair Labor charge columns determined by the value of allocationTypeCode, such as DEPARTMENTID, JOBID, LCF1, LCF2, and so on).</p>
/events/data/transform/timeEntries/laborAllocations/allocationTypeCode	(see Description column)	N	<p>Used to assign the LCFID for the LCF value ID being specified. For example, if LCFID 16 (Department) is being described then the value will be 16. All TLM supported LCFID's are valid values for this property: LCFID 1 – 17. The value determines the assignment column that the allocationCode value will be assigned.</p>