

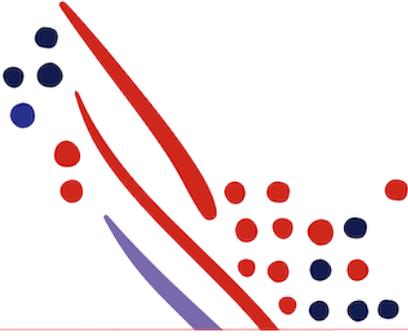
## Chapter 4

# Message Code Dictionary – userMessage.CodeValue

from Data Collection Entries API Guide for Workforce  
Now Tempus PI Guide

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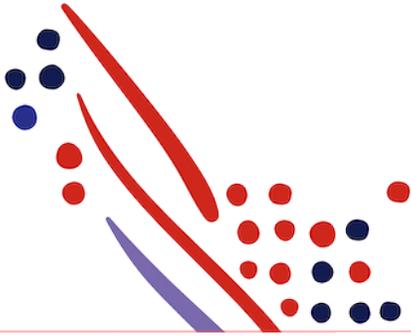
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### Message Code Dictionary - `userMessage.CodeValue`

Errors

# Message Code Dictionary – userMessage.CodeValue

## Message Code Dictionary – userMessage.CodeValue

The example below includes a subset of possible error messages that be assigned to the "userMessage.codeValue" property that can be included in a response. The full list of error codes are defined in the table that follows this example response.

<p><b>HTTP Headers</b></p>	<p><b>Content-Type: application/json;charset=UTF-8</b>  <b>Status Code: 400</b></p>
<p><b>HTTP Headers</b></p>	<p><b>Content-Type: application/json;charset=UTF-8</b>  <b>Status Code: 400</b></p>
<p>Sample Response Body</p>	<pre> "confirmMessage": { "createDateTime": "2016-11-10T17:00:43-05:00", "protocolStatusCode": { "codeValue": "400" }, }, "protocolCode": { "codeValue": "http" }, }, "requestStatusCode": { "codeValue": "failed" }, }, "requestMethodCode": { "codeValue": "GET" }, }, "processMessages": [{ "processMessageID": { "idValue": "1" }, }, "messageTypeCode": { "codeValue": "info" }, }, "userMessage": { "codeValue": "info_DCE_IMP_TOTALCOUNT", "title": "Punch Import Statistics - Payload Total", "messageTxt": "3" } }, { "processMessageID": { "idValue": "1" }, }, "messageTypeCode": { "codeValue": "info" }, }, "userMessage": { "codeValue": "info_DCE_IMP_FAILEDCOUNT", "title": "Punch Import Statistics - Failed to Import", "messageTxt": "3" } }, { "processMessageID": { "idValue": "1" }, }, "messageTypeCode": { "codeValue": "info" }, }, "userMessage": { "codeValue": "info_DCE_IMP_INPROCESSCOUNT", </pre>

```

"title": "Punch Import Statistics - In-Process",
"messageTxt": "0"
}, {
"processMessageID": {
"idValue": "1"
},
"messageTypeCode": {
"codeValue": "info"
},
"userMessage": {
"codeValue": "info_DCE_PST_TOTALCOUNT",
"title": "Punch Import Statistics - Total Processed",
"messageTxt": "0"
}
}, {
"processMessageID": {
"idValue": "1"
},
"messageTypeCode": {
"codeValue": "error"
},
"sourceLocationExpression": "events[0].data.transform.dataCollectionEntries[?(@itemID='1')].workerDataCollectionEntries[?(@.entryID='0')]",
"userMessage": {
"codeValue": "err_DCE_IMP_ACTIONCODEINVALID",
"title": "Punch Import Message",
"messageTxt": "Invalid ActionCode|actionCode=CLOCKFIN|badgeID=100182742|itemID=1|entryID=0"
}
}, {
"processMessageID": {
"idValue": "1"
},
"messageTypeCode": {
"codeValue": "error"
},
"sourceLocationExpression":
"events[0].data.transform.dataCollectionEntries[?(@itemID='2')].workerDataCollectionEntries[?(@.entryID='0')]",
"userMessage": {
"codeValue": "err_DCE_IMP_ENTRYDATEMISSING",
"title": "Punch Import Message",
"messageTxt": "Invalid or missing entryDate|time|actionCode=TR4|badgeID=100182742|itemID=2|entryID=0"
}
}, {
"processMessageID": {
"idValue": "1"
},
"messageTypeCode": {
"codeValue": "error"
},
"sourceLocationExpression": "events[0].data.transform.dataCollectionEntries[?(@itemID='1')].workerDataCollectionEntries[?(@.entryID='0')]",
"userMessage": {
"codeValue": "err_DCE_IMP_BADGEMISSING",
"title": "Punch Import Message",
"messageTxt": "Missing badge value|itemID=3|entryID=0|actionCode=IN"
}
},
"resourceMessages": [{
"resourceMessageID": {
"idValue": "f6a19fdc0b2445de882976f63f2672b8"
},
"resourceStatusCode": {
"codeValue": "failed"
},
"resourceLink": {
"rel": "alternate",

```

```

"href": "/events/time/v1/data-collection-entries.process/d6254a05882a4461969f3c609c86e4ac",
"method": "GET",
"mediaType": "application/json",
"encType": "UTF-8"
}
}
]
}
}
}
}

```

## Errors

Message ID	Description
exp_NoMobilePositionsFound	No position is associated with the Associate or Badge value provided.
err_BadgeReqForClockEmp	Badge value is missing and no AOID has been provided.
err_InvalidTimePunchCode	Specified Time Punch code is not recognized.
err_InvalidDateValue	Invalid date or unrecognized date format.
exp_PunchTimeOut	The punch is not within the six minute system time window. Provide a date/time within six minutes of the current date/time value. Applicable for systems with this option enabled.
exp_NoMobilePositionsFound	No position is associated with the provided ASSOCIATEOID.
err_DCE_IMP_BADGEMISSING	Missing badge value.
err_DCE_IMP_ACTIONCODEINVALID	Invalid action code.
err_DCE_IMP_ENTRYDATEMISSING	Invalid or missing entryDateTime.
err_DCE_IMP_DEVICEDATEMISSING	Invalid or missing deviceDateTime.
info_DCE_IMP_TOTALCOUNT	Bulk Punch Statistic Import Statistics (total record count found in the payload). Typically, only one message of this type occurs in the response.
info_DCE_IMP_FAILEDCOUNT	Bulk Punch Statistic Import Statistics (number of punches failing to import). Typically, only one message of this type occurs in the response.
info_DCE_IMP_FAILEDCOUNT	Bulk Punch Statistic Import Statistics (number of punches failing to import). Typically, only one message of this type occurs in the response.
info_DCE_IMP_INPROCESSCOUNT	Bulk Punch Statistic Import Statistics (number still in process). Typically, only one message of this type occurs in the response.
info_DCE_PST_TOTALCOUNT	Bulk Punch Statistic Posting Statistics (total record count considered for Posting). Typically, only one message of this type occurs in the

UNT	response. This message may not exist at all if all punch records failed to import.
info_DCE_PST_FAILEDCOUNT	Bulk Punch Statistic Posting Statistics (number of punch records that failed to post to the timecard). Typically, only one message of this type occurs in the response. This message may not exist at all if all punch records imported into the system without any errors.
err_DCE_PST_COMMON	Indicates that the error is associated with the attempt to post the successfully imported time punch record to the timecard (i.e. while the import of the punch record succeeded the punch record failed to reach the employee's timecard).