Data Variables

# There are two types of data being captured and transferred in most of the games.

1. Global Data
2. Local Data

## Global Data Variables

Global variable are categorised into the following categories:-

| **Read only Data variables** | **Read & Write Data variables** | **Required to resume** | **Required to unlock - lock the levels** |
| --- | --- | --- | --- |
| learningTrackid  gameId  gameVersion  predGameId  gamePath  isActive  isblocked  isGameDownloadComplete  attemptId  gameName  rewardsPerLevel  Lang | startDateTime  endDateTime  totalRewards  completedCount  completed  isMusic | totalRewards  completed  isMusic  rewardsPerLevel  lang  currentLevel.level | Completed  currentLevel.level  currentLevel.presentationDone |

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## Local Data Variables

These are the following local data variables:

* Local Data or Level-Wise data variables table:

| **Level0** | |
| --- | --- |
| L0\_PlayCount  L0\_CompletedCount  L0\_Completed  L0\_TimeSpent | |
| **Level1** | **Level1 Tutorial** |
| L1\_PlayCount  L1\_CompletedCount  L1\_Completed  L1\_TimeSpent  L1\_IncorrectAttempts  L1\_CorrectAttempts  L1\_TutorialWatching  L1\_HintWatching | L1\_TutorialCount  L1\_CompletedCount  L1\_TutorialCompleted or L1\_TutorialDone  L1\_TutorialTimeSpent  L1\_TutorialCompletedCount |
| **Level2** | **Level2 Tutorial** |
| L2\_PlayCount  L2\_CompletedCount  L2\_Completed  L2\_TimeSpent  L2\_IncorrectAttempts  L2\_CorrectAttempts  L2\_TutorialWatching  L2\_HintWatching | L2\_TutorialCount  L2\_TutorialCompleted or L1\_TutorialDone  L2\_TutorialTimeSpent  L2\_TutorialCompletedCount |
| **Level3** | **Level3 Tutorial** |
| L3\_PlayCount  L3\_CompletedCount  L3\_Completed  L3\_TimeSpent  L3\_IncorrectAttempts  L3\_CorrectAttempts  L3\_TutorialWatching  L3\_HintWatching | L3\_TutorialCount  L3\_TutorialCompleted or L1\_TutorialDone  L3\_TutorialTimeSpent  L3\_TutorialCompletedCount |
| **Level4** | **Level4 Tutorial** |
| L4\_PlayCount  L4\_CompletedCount  L4\_Completed  L4\_TimeSpent  L4\_IncorrectAttempts  L4\_CorrectAttempts  L4\_TutorialWatching  L4\_HintWatching | L4\_TutorialCount  L4\_TutorialCompleted or L1\_TutorialDone  L4\_TutorialTimeSpent  L4\_TutorialCompletedCount |

| **Game/Level Specific Data Variables** | | |
| --- | --- | --- |
| **Game1** | | **Game2** |
| L1\_IncorrectAttempts  L1\_CorrectAttempts  L2\_IncorrectAttempts  L2\_CorrectAttempts  L3\_IncorrectAttempts  L3\_CorrectAttempts  L4\_IncorrectAttempts  L4\_CorrectAttempts | | L1\_IncorrectAttempts  L1\_CorrectAttempts  L2\_IncorrectAttempts  L2\_CorrectAttempts  L3\_IncorrectAttempts  L3\_CorrectAttempts  L4\_IncorrectAttempts  L4\_CorrectAttempts |

