

JavaScript to pull the user's first name from LMS, to place inside a Storyline course

```
// Get LMS API
function getAPI(win) {
    while ((win.API == null) && (win.parent != null) && (win.parent != win)) {
        win = win.parent;
    }
    return win.API;
}
```

```
var lmsAPI = getAPI(window);
```

```
// Get the full learner name from the LMS (format is usually "Last, First")
var learnerName = lmsAPI.LMSGetValue("cmi.core.student_name");
```

```
// Extract the first name
var firstName = "";
if (learnerName) {
    var nameParts = learnerName.split(",");
    if (nameParts.length > 1) {
        firstName = nameParts[1].trim(); // After the comma
    } else {
        firstName = learnerName.trim();
    }
}
```

```
// Pass the first name into a Storyline variable called "UserFirstName"
//var player = GetPlayer();
//player.SetVar("UserFirstName", firstName);
```

//How it works:

//LMSGetValue("cmi.core.student_name") pulls the learner's name from the LMS.

//SCORM 1.2 format = "LastName, FirstName".

//SCORM 2004 format = "FirstName LastName".

//The script splits the string and captures just the first name.

//It then sets a Storyline variable (UserFirstName) so you can insert it anywhere in your //course with a %UserFirstName% reference.