

Cal/Amp[®] Telematics Cloud[™]

5.45 Release Notes

5.45 FEATURE SET

CalAmp Telematics Cloud (CTC) is proud to announce release 5.45, a production deployment for the CTC platform. Its new and enhanced features are described in this document.

NOTE: CTC system administrators assign user profiles to each user in an organization. Different features will be available to you based on these profiles, so you may not have permission to access everything listed in these notes. If you need to be able to use something you don't have privileges for, contact your CTC system administrator for assistance.

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Preventing Account Deletion If Entities Belong to It

We added validation that will throw an error if an account is deleted that still contains any notifications, assets, users, devices, drivers, or geofences. These entities must be deleted or moved first, or the attempt to delete the account will fail. (Validation for most of these entities previously existed, but we added notifications and geofences to the checks as well.)

Supporting Private Journeys

For customers with private trip functionality (the ability to hide private trip data in places it would normally be shown), we added the following APIs:

GET /users/{id}/operator

PUT /users/{id}/operator

DELETE /users/{id}/operator

Supporting the Authorization CORS Header

The Authorization header is now supported for cross-origin resource sharing (CORS) requests.

Identifying M2M Users

We added the ability to identify M2M (machine-to-machine) users. Their user entity will contain a user type set to "M2M", as shown below. Other user types will remain blank.

```
{
  "user": {
    "_self": {
      "href": "http://connect.calamp.com/connect/services/users/252",
      "rel": "self",
      "status": "Enabled"
    },
    "id": 252,
    "usertype": "M2M"
  }
}
```

Parsing JPOD Self-Describing Messages for SPNs 5978 and 6941

We are now correctly parsing JPOD self-describing messages for SPNs 5978 and 6941 (Time to Next Active Regeneration and Time Since Last System Cleaning Event); previously, a label of "SPN number not found in file" was being returned.

Deprecating the AirID Field

The AirID field is being deprecated. If you rely on the AirID field in any API requests, you'll need to update to ESN or one of the other unique identifiers available in the API.

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