

This work is licensed under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported (CC BY-NC-SA 3.0) License. To view a copy of this license, visit http://creativecommons.org/licenses/by-nc-sa/3.0/; or, (b) send a letter to Creative Commons, 171 2nd Street, Suite 300, San Francisco, California, 94105, USA.”

Copyright (C) 2010 Fraunhofer Institute for Open Communication Systems (FOKUS)

Fraunhofer FOKUS

Kaiserin-Augusta-Allee 31

10589 Berlin

Tel: +49 30 3463-7000

[info@fokus.fraunhofer.de](mailto:info@fokus.fraunhofer.de)

Open Ride Data Validation Summary

An overview of the existing form fields and their validation requirements (based on the implementation of the OpenRideWeb JSF project)

# Registration

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field name | Format | Required? | Additional restrictions? | Error messages |
| username | String | yes[[1]](#footnote-1) | must match reg.exp. „\w“; must be unique | „Benutzernamen können nur aus den Buchstaben A-Z, Zahlen und Unterstrichen bestehen.“; „Dieser Benutzername ist leider schon vergeben.“ |
| password | String | yes |  |  |
| passwordCheck | String | yes | must equal password | „Die Passwörter stimmen nicht überein.“ |
| firstName | String | yes |  |  |
| lastName | String | yes |  |  |
| gender | char/String | yes | must be „m“ / „f“ |  |
| email | String | yes | must be valid email address | „Ungültige E-Mail-Adresse.“ |
| mobilePhoneNumber | String | yes |  |  |
| accptedTerms | Boolean | yes | must be „true“ | „Bestätigung erforderlich.“ |
| passCode | String | yes | must be valid | „Ungültiger Registrierungscode.“ |

# Profile

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field name | Format | Required? | Additional restrictions? | Error messages |
| dateOfBirth | Date | no |  |  |
| email | String | yes | must be valid email address | „Ungültige E-Mail-Adresse.“ |
| mobilePhoneNumber | String | yes | must match pattern „^[(]?0[ ]?1[5-7][0-9][ ]?[-/)]?[ ]?[1-9][-0-9 ]{6,16}$“ for German mobiles | „Bitte tragen Sie eine gültige deutsche Handynummer ein.“ |
| (fixedPhoneNumber) | String | no |  |  |
| streetAddress | String | no |  |  |
| zipCode | String | no | must match „^$|^\d{5}$“ for German cities | „Ungültige Postleitzahl.“ |
| city | String | no |  |  |
| (isSmoker) | char | yes | must be one of „n“ / „y“ / „-„ |  |
| (licenseDate) | Date | no |  |  |
| carColor | String | no |  |  |
| carBrand | String | no |  |  |
| carPlateNo | String | no |  |  |
| Profile picture | | | | |
| picture | image… | no | should be of mime type image/\* |  |
| Preferences | | | | |
| prefIsSmoker | char | yes | must be one of „n“ / „y“ / „-„ |  |
| (prefGender) | char | yes | must be one of „f“ / „-„ |  |
| Password change | | | | |
| passwordOld | String | yes | must match old password | „Ungültiges Passwort.“ |
| password | String | yes |  |  |
| passwordCheck | String | yes | must equal password | „Die Passwörter stimmen nicht überein.“ |

# Ratings

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field name | Format | Required? | Additional restrictions? | Error messages |
| ratingComment | String | yes, if rating “-1“ | must not have  > 80 characters |  |

# Favorite Points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field name | Format | Required? | Additional restrictions? | Error messages |
| favPointsSearchAddress | String | yes | must be resolvable by maps API | „Die angegebene Adresse konnte leider nicht gefunden werden.“ |
| favPointsAddDisplayName | String | yes | must be unique (per customer) | „Ein Ort mit diesem Namen existiert bereits.“ |
| favPointsAddFullAddress | String | yes |  |  |
| favPointsAddGeoCoords | String | yes |  |  |

# …

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field name | Format | Required? | Additional restrictions? | Error messages |
| … |  |  |  |  |

1. Error message for every required field: „Diese Angabe ist zwingend erforderlich.“ [↑](#footnote-ref-1)