| **Test Case ID** | **Test Case Description** | **Test Steps** | **Test Data** | **Expected Results** | **Actual Results** | **Pass / Fail** | **Classification** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| REG01.0.1 | First name / Last name, (also Email and Password) with valid characters. | 1. Open Registration form. 2. Enter First name / Last name with valid characters (A-Z). 3. Fill other form fields with valid data. 4. Click the check box. 5. Press the 'Register Now’ button. | First name: James  Last name: Bond  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration successful |  |  | Equivalence class of valid characters  (A-Z).  Positive testing for names. |
| REG01.0.2 | First name / Last name with invalid (Cyrillic) characters. | 1. Open Registration form. 2. Enter First name / Last name with Cyrillic characters (А-Я). 3. Fill other form fields with valid data. 4. Click the check box. 5. Press the 'Register Now’ button. | First name: Джеймс  Last name: Бонд  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration failed  Error ‘Invalid characters in name’ |  |  | Equivalence class of Cyrillic characters  (А-Я)  Negative testing for names. |
| REG01.0.3 | First name / Last name with invalid (special) characters. | 1. Open Registration form. 2. Enter First name / Last name with special characters (%$#/&\*). 3. Fill other form fields with valid data. 4. Click the check box. 5. Press the 'Register Now’ button. | First name: J@mes  Last name: &ond  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration failed  Error ‘Invalid characters in name’ |  |  | Equivalence class of special characters  (%$#/&\*)  Negative testing for names. |
| REG01.0.4 | First name / Last name with invalid ‘space’. | 1. Open Registration form. 2. Enter First name / Last name with ‘space’. 3. Fill other form fields with valid data. 4. Click the check box. 5. Press the 'Register Now’ button. | First name: Ja mes  Last name: Bo nd  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration failed  Error ‘Space in name’ |  |  | Equivalence class of ‘space’.  Negative testing for names. |
| REG01.1.1 | First name / Last name with **min** boundary values. | 1. Open Registration form. 2. Enter First name / Last name which is two letters long using valid characters (A-Z). 3. Fill other form fields with valid data. 4. Click the check box. 5. Press the 'Register Now’ button. | First name: Je  Last name: Bo  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration successful |  |  | Boundary values.  Positive testing for names. |
| REG01.1.2 | First name / Last name with **max** boundary values. | 1. Open Registration form. 2. Enter First name / Last name which is fifteen letters long using valid characters (A-Z). 3. Fill other form fields with valid data. 4. Click the check box. 5. Press the 'Register Now’ button. | First name: Jaydenalexander  Last name: Schmachtenberge  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration successful |  |  | Boundary values.  Positive testing for names. |
| REG01.1.3 | First name / Last name with length less than **min** boundary values. | 1. Open Registration form. 2. Enter First name / Last name which is one letter long using valid characters (A-Z). 3. Fill other form fields with valid data. 4. Click the check box. 5. Press the 'Register Now’ button. | First name: J  Last name: B  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration failed  Error ‘Name length is less than min’ |  |  | Boundary values.  Negative testing for names. |
| REG01.1.3 | First name / Last name with length more than **max** boundary values. | 1. Open Registration form. 2. Enter First name / Last name which is sixteen letters long using valid characters (A-Z). 3. Fill other form fields with valid data. 4. Click the check box. 5. Press the 'Register Now’ button. | First name: Braidonalexander  Last name: [Vandroogenbroeck](https://surnames.behindthename.com/name/vandroogenbroeck)  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration failed  Error ‘Name length is more than max’ |  |  | Boundary values.  Negative testing for names. |
| REG01.2.1 | Last name which contains an uppercase letter in the middle. | 1. Open Registration form. 2. Enter Last name which contains an uppercase letter in the middle. 3. Fill other form fields with valid data. 4. Click the check box. 5. Press the 'Register Now’ button. | First name: James  Last name: McArthur  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration successful |  |  | Error Guessing.  Positive testing for names. |
| REG01.2.2 | First name / Last name which begins with a lowercase letter. | 1. Open Registration form. 2. Enter First name / Last name which begins with a lowercase letter (a-z). 3. Fill other form fields with valid data. 4. Click the check box. 5. Press the 'Register Now’ button. | First name: james  Last name: bond  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration failed  Error ‘Name begins with a lowercase letter’ |  |  | Equivalence class of uppercase / lowercase letters.  Negative testing for names. |
| REG01.2.3 | First name / Last name which ends with an uppercase letter. | 1. Open Registration form. 2. Enter First name / Last name which ends with an uppercase letter. 3. Fill other form fields with valid data. 4. Click the check box. 5. Press the 'Register Now’ button. | First name: JameS  Last name: BonD  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration failed  Error ‘Name ends with a uppercase letter’ |  |  | Equivalence class of uppercase / lowercase letters.  Negative testing for names. |
| REG02.0.1 | Email without ‘@’. | 1. Open Registration form. 2. Enter First name / Last name with valid data. 3. Enter Email without ‘@’. 4. Fill other form fields with valid data. 5. Click the check box. 6. Press the 'Register Now’ button. | First name: JameS  Last name: BonD  Email: [007mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration failed  Error ‘Email is supposed to have '@' character’ |  |  | Error Guessing.  Negative testing for Email. |
| REG02.0.2 | Email with ‘space’. | 1. Open Registration form. 2. Enter First name / Last name with valid data. 3. Enter Email with ‘space’. 4. Fill other form fields with valid data. 5. Click the check box. 6. Press the 'Register Now’ button. | First name: JameS  Last name: BonD  Email: [00 7@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration failed  Error ‘Email includes space’ |  |  | Equivalence class of ‘space’.  Negative testing for Email. |
| REG03.0.1 | Password with **min** boundary values. | 1. Open Registration form. 2. Enter First name / Last name with valid data. 3. Enter valid Email. 4. Enter a Password which is six valid characters long (A-z, 0-9, %$#/&\*). 5. Enter the same Confirm as Password. 6. Click the check box. 7. Press the 'Register Now’ button. | First name: James  Last name: Bond  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&20  Confirm: Sky&20 | Registration successful |  |  | Boundary values.  Positive testing for Password. |
| REG03.0.2 | Password with **max** boundary values. | 1. Open Registration form. 2. Enter First name / Last name with valid data. 3. Enter valid Email. 4. Enter a Password which is twenty valid characters long (A-z, 0-9, %$#/&\*). 5. Enter the same Confirm as Password. 6. Click the check box. 7. Press the 'Register Now’ button. | First name: James  Last name: Bond  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Skyfall&Quantum-2022  Confirm: Skyfall&Quantum-2022 | Registration successful |  |  | Boundary values.  Positive testing for Password. |
| REG03.0.3 | Password with length less than **min** boundary values. | 1. Open Registration form. 2. Enter First name / Last name with valid data. 3. Enter valid Email. 4. Enter a Password which is five valid characters long (A-z, 0-9, %$#/&\*). 5. Enter the same Confirm as Password. 6. Click the check box. 7. Press the 'Register Now’ button. | First name: James  Last name: Bond  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&2  Confirm: Sky&2 | Registration failed  Error ‘Password less than 6 characters’ |  |  | Boundary values.  Negative testing for Password. |
| REG03.0.4 | Password with length more than **max** boundary values. | 1. Open Registration form. 2. Enter First name / Last name with valid data. 3. Enter valid Email. 4. Enter a Password which is twenty-one valid characters long (A-z, 0-9, %$#/&\*). 5. Enter the same Confirm as Password. 6. Click the check box. 7. Press the 'Register Now’ button. | First name: James  Last name: Bond  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Skyfall&Quantum-12022  Confirm: Skyfall&Quantum-12022 | Registration failed  Error ‘Password more than 20 characters’ |  |  | Boundary values.  Negative testing for Password. |
| REG03.1.1 | Password with ‘space’. | 1. Open Registration form. 2. Enter First name / Last name with valid data. 3. Enter valid Email. 4. Enter a Password with ‘space’. 5. Enter the same Confirm as Password. 6. Click the check box. 7. Press the 'Register Now’ button. | First name: James  Last name: Bond  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky& fall2012  Confirm: Sky& fall2012 | Registration failed  Error ‘Password includes ‘space’’ |  |  | Equivalence class of ‘space’.  Negative testing for Password. |
| REG03.2.1 | Password doesn't match Confirm. | 1. Open Registration form. 2. Enter First name / Last name with valid data. 3. Enter valid Email. 4. Enter a Password with valid data. 5. Enter Confirm with data that doesn’t match the Password. 6. Click the check box. 7. Press the 'Register Now’ button. | First name: Braidonalexander  Last name: [Vandroogenbroeck](https://surnames.behindthename.com/name/vandroogenbroeck)  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration failed  Error ‘Password doesn't match Confirm. ’ |  |  | Error Guessing.  Negative testing for Password. |
| REG04.0.1 | Skip one or more fields (First name / Last name / Email / Password / Confirm) | 1. Open Registration form. 2. Skip field First name / Last name / Email / Password / Confirm. 3. Fill unskipped form fields with valid data. 4. Click the check box. 5. Press the 'Register Now’ button. | First name: James  Last name:  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration failed  Error ‘Please enter First name / Last name / Email / Password / Confirm.’ |  |  | Error Guessing.  Negative testing for form. |
| REG05.0.1 | Checkbox ‘Terms of use & Privacy Policy’ | 1. Open Registration form. 2. Fill all form fields with valid data. 3. Don’t click the check box. 4. Press the 'Register Now’ button. | First name: James  Last name: Bond  Email: [007@mi6.gov.uk](mailto:007@mi6.gov.uk)  Password: Sky&fall2012  Confirm: Sky&fall2012 | Registration failed  Error ‘Please confirm Terms of use & Privacy Policy.’ |  |  | Error Guessing.  Negative testing for form. |