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| **Test Document Name** | STD – Gmail Compose |
| **Test Document Version** |  |
| **Performed By** | Stas Bobrovski |
| **Module(s) covered** |  |
| **Last Update By** |  |
| **Last Update Date** |  |
| **Last R&D Review Date** |  |
| **Last R&D Approve Date** |  |
| **R&D Approved By** |  |
| **Performed By** |  |
| **Total Testing Time (days)** |  |

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| --- |
| **Prerequisites** |
| Log in to Gmail account |
| [Test1@gmail.com-](mailto:Test1@gmail.com-) [test41@gmail.com](mailto:test41@gmail.com) stored in the DB |
| Files for upload … |

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| **Sanity** | | | |
| **Step** | **Action** | **Expected Result** | **Actual Result** |
| 1 | Open Chrome | Chrome opens |  |
| 2 | Log in to Gmail account | Gmail’s home page opens |  |
| 3 | Click the + Compose icon | New message window opens |  |
| 4 | Insert [test1@gmail.com](mailto:test1@gmail.com) in the recipients field | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 5 | Type “ A “ in the body message field | “A” appears in the body message |  |
| 6 | Click send | Notification saying “ your message was sent successfully appears |  |
| **Test case 1 – Recipients field**  **1.1Functionality : Inserting 20 recipients** | | | |
| 1 | Repeat Sanity steps 1-3 | New message window opens |  |
| 2 | Insert [test1@gmail.com](mailto:test1@gmail.com) - [test20@gmail.com](mailto:test20@gmail.com) to the recipients field | [test1@gmail.com](mailto:test1@gmail.com) - [test20@gmail.com](mailto:test20@gmail.com) appear in the recipients field |  |
| 3 | Type “A” in the body message field | “A” appears in the body message |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **1.2Functionality : Inserting 35 recipients** | | | |
| 1 | Repeat Sanity steps 1-3 | New message window opens |  |
| 2 | Insert [test1@gmail.com](mailto:test1@gmail.com) – [test35@gmail.com](mailto:test35@gmail.com) to the recipients field | [test1@gmail.com](mailto:test1@gmail.com) – [test35@gmail.com](mailto:test35@gmail.com) appear in the recipients field |  |
| 3 | Type “A” in the body message field | “A” appears in the body message |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **1.3Functionality : Removing a recipient ( X button )** | | | |
| 1 | Repeat Sanity steps 1-3 | New message window opens |  |
| 2 | Insert [test1@gmail.com](mailto:test1@gmail.com) – [test2@gmail.com](mailto:test2@gmail.com) to the recipients field | [test1@gmail.com](mailto:test1@gmail.com) – [test2@gmail.com](mailto:test2@gmail.com) appear in the recipients field |  |
| 3 | Type “A” in the body message field | “A” appears in the body message |  |
| 4 | Click on the X button in the [test2@gmail.com](mailto:test2@gmail.com) frame | [Test2@gmail.com](mailto:Test2@gmail.com) is removed from the recipients list |  |
| 5 | Click send | Notification saying “ your message was sent successfully appears |  |
| **1.4 Boundary Values Test : Inserting 40 recipients** | | | |
| 1 | Repeat Sanity steps 1-3 | New message window opens |  |
| 2 | Insert [test1@gmail.com-test40@gmail.com](mailto:test1@gmail.com-test40@gmail.com) in the recipients field | [test1@gmail.com-test40@gmail.com](mailto:test1@gmail.com-test40@gmail.com) in the recipients field |  |
| 3 | Type “A” in the body message | “A” appears in the body message |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **1.5 Error Handling Test : Inserting 41 email addresses in the recipients field** | | | |
| 1 | Repeat Sanity steps 1-3 | New message window opens |  |
| 2 | Insert [test1@gmail.com-test41@gmail.com](mailto:test1@gmail.com-test41@gmail.com) in the recipients field | [test1@gmail.com-test41@gmail.com](mailto:test1@gmail.com-test41@gmail.com) in the recipients field |  |
| 3 | Type “A” in the body message | “A” appears in the body message |  |
| 4 | Click send | Error saying “ maximum 40 “ appears |  |
| **1.5 Error Handling Test : Inserting incorrect email address in the recipients field** | | | |
| 1 | Repeat Sanity steps 1-3 | New message window opens |  |
| 2 | Insert test1gmail.com in the recipients field | Test1gmail.com appears in the field |  |
| 3 | Type “A” in the body message | “A” appears in the body message |  |
| 4 | Click send | Error saying “ incorrect emai address “ appears |  |
| **Test case 2 – Subject field** | | | |
| **2.1 Functionality : 25 characters in the Subject field ( English )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*25 in English in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.2 Functionality : 50 characters in the Subject field ( English )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*50 in English in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.3 Functionality : 75 characters in the Subject field ( English )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*75 in English in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.4 Functionality : 25 characters in the Subject field ( Hebrew )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*25 in Hebrew in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.5 Functionality : 50 characters in the Subject field ( Hebrew )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*50 in Hebrew in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.6 Functionality : 75 characters in the Subject field ( Hebrew )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*75 in Hebrew in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.7 Functionality : 25 characters in the Subject field ( Russian)** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*25 in Russian in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.8 Functionality : 50 characters in the Subject field ( Russian)** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*50 in Russian in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.9 Functionality : 75 characters in the Subject field ( Russian)** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*75 in Russian in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.10 Functionality : 25 characters in the Subject field ( Chinese)** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*25 in Chinese in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.11 Functionality : 50 characters in the Subject field ( Chinese)** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*50 in Chinese in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.12 Functionality : 75 characters in the Subject field ( Chinese)** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*75 in Chinese in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.13 Boundary Values Test : 100 characters in the Subject field** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*100 in English , Russian Hebrew and Chinese in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **2.11 Error Handling Test : 101 characters in the Subject field** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type a\*101 in English , Russian Hebrew and Chinese in big and small letters in the subject field | The characters appear in the field |  |
| 3 | Type “A” in the body message field | “A” appears in the body field |  |
| 4 | Click send | Error saying “ incorrect Subject “ appears |  |
| **Test case 3 – Body message field** | | | |
| **3.1 Functionality : Number of characters in the body message field ( English )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 1500 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.2 Functionality : Number of characters in the body message field ( English )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 3000 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.3 Functionality : Number of characters in the body message field ( English )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 4500 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.4 Functionality : Number of characters in the body message field ( Hebrew )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 1500 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.5 Functionality : Number of characters in the body message field ( Hebrew )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 3000 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.6 Functionality : Number of characters in the body message field ( Hebrew )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 4500 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.7 Functionality : Number of characters in the body message field ( Russian)** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 1500 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.8 Functionality : Number of characters in the body message field ( Russian)** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 3000 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.9 Functionality : Number of characters in the body message field ( Russian)** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type4500 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.10 Functionality : Number of characters in the body message field ( Chinese)** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 1500 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.11 Functionality : Number of characters in the body message field ( Chinese)** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 3000 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.12 Functionality : Number of characters in the body message field ( Chinese)** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 4500 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.13 Boundary Values Test : 5000 characters in the body message field** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 5000 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Notification saying “ your message was sent successfully appears |  |
| **3.14 Error handling test : 5001 characters in the body message field** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 5001 characters in big and small letters in the body message field | The characters appear in the field |  |
| 3 | Click send | Error saying “ incorrect message “ appears |  |
| **3.15 Error handling test : No characters in the body message field** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Click send | Error saying “ incorrect message “ appears |  |
| **Test case 4 – Further functionality Test ( Adding files to the message )** | | | |
| **4.1 Adding a 10mb file to the message** | | | |
| 1 | Repeat Sanity steps 1-5 | “A” appears in the body message |  |
| 2 | Click on the clip icon | Computer file browser window opens |  |
| 3 | Select a 10mb “ road trip “ file | The file appears in the body message in blue with its size shown in brackets |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **4.2 Adding a 20mb file to the message** | | | |
| 1 | Repeat Sanity steps 1-5 | “A” appears in the body message |  |
| 2 | Click on the clip icon | Computer file browser window opens |  |
| 3 | Select a 20mb “ road trip “ file | The file appears in the body message in blue with its size shown in brackets |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **4.2 Adding 3 files of 5mb to the message** | | | |
| 1 | Repeat Sanity steps 1-5 | “A” appears in the body message |  |
| 2 | Click on the clip icon | Computer file browser window opens |  |
| 3 | Select three 5mb files “ file 1 “ , “ file 2” , “ file 3 “ . | The files appear in the body message in blue with their size shown in brackets |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **4.3 Boundary Values test** | | | |
| 1 | Repeat Sanity steps 1-5 | “A” appears in the body message |  |
| 2 | Click on the clip icon | Computer file browser window opens |  |
| 3 | Select a 25mb “ Prague “ file | The file appears in the body message in blue with its size shown in brackets |  |
| 4 | Click send | Notification saying “ your message was sent successfully appears |  |
| **4.4 Error Handling Test** | | | |
| 1 | Repeat Sanity steps 1-5 | “A” appears in the body message |  |
| 2 | Click on the clip icon | Computer file browser window opens |  |
| 3 | Select a 26mb “ Prague “ file | Error saying “ incorrect file size “ appears |  |
| **Test case 5 – Further functionality Test ( Testing different buttons and possibilities in message window )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type “A” in the subject field | “A” appears in the subject field |  |
| 3 | Press B | B is marked in the buttons field |  |
| 4 | Press I | I is marked in the buttons field |  |
| 5 | Press U | U is marked in the buttons field |  |
| 6 | Type “ A “ in the body message | “A” appears in bold , inclined and underlined |  |
| 7 | Press A | Text color and background color edit window opens |  |
| 8 | Select red text color | Color is marked |  |
| 9 | Select green text background | Background is selected |  |
| 10 | Type “A” | “A” appears in red text with a green text background |  |
| 11 | Click Sans Serif | Font select window opens |  |
| 12 | Click on the clip icon | Computer files browser opens |  |
| 13 | Select a 7mb “ Berlin “ file | The file appears in the body message in blue with its size shown in brackets |  |
| 14 | Click X in the “ Berlin “ file frame | The file is removed from the message |  |
| 15 | Click X in the top corner of the message | The message closes and notification saying “ saved in drafts “ appears |  |
| 16 | Reopen the message in drafts | The message opens |  |
| 17 | Click the arrows button in the top of the message | The message opens full screen |  |
| 18 | Click “ – “ button in the top of the message | The message minimizes to the left bottom corner of the screen |  |
| 19 | Click the recycle bin icon | The message is deleted |  |
| **Test case 6 – Further functionality Test ( Sending the message with various features applied )** | | | |
| 1 | Repeat Sanity steps 1-4 | [Test1@gmail.com](mailto:Test1@gmail.com) appears in the recipients field |  |
| 2 | Type 30 characters in the Subject field In English , Hebrew , Russian and Chinese in big and small letters | The characters appear in the field |  |
| 3 | Press B | B is marked in the buttons field |  |  |
| 4 | Press I | I is marked in the buttons field |  |  |
| 5 | Press U | U is marked in the buttons field |  |  |
| 6 | Press A | Text color and background color edit window opens |  |  |
| 7 | Select red text color | Color is marked |  |  |
| 8 | Select green text background | Background is selected |  |  |
| 9 | Type 30 characters in the Subject field In English , Hebrew , Russian and Chinese in big and small letters | The characters appear in the field in red and with a green text background |  |  |
| 10 | Click on the clip icon | Computer file browser window opens |  |  |
| 11 | Select three 5mb files “ file 1 “ , “ file 2” , “ file 3 “ . | The files appear in the body message in blue with their size shown in brackets |  |  |
| 12 | Click the smiley icon | Window with selectable smileys opens |  |  |
| 13 | Add a smiley | Smiley appears in the body message |  |  |
| 14 | Click send | Notification saying “ your message was sent successfully appears |  |  |