**Příloha č.8**

**Ověření funkčnosti služeb**

**Ověření funkčnosti služby CompileAddress**

Tento test ověřuje sestavení zápisu adresy ve standardizovaném tvaru podle § 6 vyhlášky č. 359/2011 Sb., kterou se provádí zákon č. 111/2009 Sb., o základních registrech, ve znění zákona č. 100/2010 Sb. Adresní místo lze zadat buď pomocí jeho identifikátoru RÚIAN, textového řetězce adresy nebo jednotlivých prvků adresy.

Testovaný server: <http://localhost:8080/services/>

|  |  |  |
| --- | --- | --- |
| **#** |  | **Test** |
| 1 |  | [/CompileAddress/txt/?SearchText=Severn%25C3%25AD%2520Kladno](http://localhost:8080/services/CompileAddress/txt/?SearchText=Severn%25C3%25AD%2520Kladno)Severní 507, 272 04 Kladno Severní 508, 272 04 Kladno Severní 509, 272 04 Kladno |
| 2 |  | [/CompileAddress/txt/?SearchText=Mladeznicka%2520Kladno](http://localhost:8080/services/CompileAddress/txt/?SearchText=Mladeznicka%2520Kladno)Mládežnická 841, 272 04 Kladno Mládežnická 842, 272 04 Kladno |
| 3 |  | [/CompileAddress/txt/?SearchText=Kladruby](http://localhost:8080/services/CompileAddress/txt/?SearchText=Kladruby)č.ev. 11, 258 01 Kladruby č.p. 95, 258 01 Kladruby |
| 4 |  | [/CompileAddress/text?AddressPlaceId=21907145](http://localhost:8080/services/CompileAddress/text?AddressPlaceId=21907145)Na lánech 598/13 Michle 14100 Praha 4 |
| 5 |  | [/CompileAddress/text?AddressPlaceId=25021478](http://localhost:8080/services/CompileAddress/text?AddressPlaceId=25021478)Lesní 345/5 35301 Mariánské Lázně |
| 6 |  | [/CompileAddress/text?AddressPlaceId=16512171](http://localhost:8080/services/CompileAddress/text?AddressPlaceId=16512171)Pašinovice 8 37401 Komařice |
| 7 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=31&Street=Arno%C5%A1ta%20Valenty&Locality=Praha&LocalityPart=%C4%8Cern%C3%BD%20Most&RecordNumber=&HouseNumber=670&ZIPCode=19800&DistrictNumber=9&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=31&Street=Arno%C5%A1ta%20Valenty&Locality=Praha&LocalityPart=%C4%8Cern%C3%BD%20Most&RecordNumber=&HouseNumber=670&ZIPCode=19800&DistrictNumber=9&)Arnošta Valenty 670/31 Černý Most 19800 Praha 9 |
| 8 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=Arno%C5%A1ta%20Valenty&Locality=Praha&LocalityPart=%C4%8Cern%C3%BD%20Most&RecordNumber=&HouseNumber=670&ZIPCode=198%2000&DistrictNumber=9&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=Arno%C5%A1ta%20Valenty&Locality=Praha&LocalityPart=%C4%8Cern%C3%BD%20Most&RecordNumber=&HouseNumber=670&ZIPCode=198%2000&DistrictNumber=9&)Arnošta Valenty 670 Černý Most 19800 Praha 9 |
| 9 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=Medov%C3%A1&Locality=Praha&LocalityPart=K%C5%99eslice&RecordNumber=30&HouseNumber=&ZIPCode=10400&DistrictNumber=10&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=Medov%C3%A1&Locality=Praha&LocalityPart=K%C5%99eslice&RecordNumber=30&HouseNumber=&ZIPCode=10400&DistrictNumber=10&)Medová č.ev. 30 Křeslice 10400 Praha 10 |
| 10 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=&Locality=Praha&LocalityPart=K%C5%99eslice&RecordNumber=42&HouseNumber=&ZIPCode=10400&DistrictNumber=10&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=&Locality=Praha&LocalityPart=K%C5%99eslice&RecordNumber=42&HouseNumber=&ZIPCode=10400&DistrictNumber=10&)Křeslice č.ev. 42 10400 Praha 10 |
| 11 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=1&Street=Lhenick%C3%A1&Locality=%C4%8Cesk%C3%A9%20Bud%C4%9Bjovice&LocalityPart=%C4%8Cesk%C3%A9%20Bud%C4%9Bjovice%202&RecordNumber=&HouseNumber=1120&ZIPCode=37005&DistrictNumber=&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=1&Street=Lhenick%C3%A1&Locality=%C4%8Cesk%C3%A9%20Bud%C4%9Bjovice&LocalityPart=%C4%8Cesk%C3%A9%20Bud%C4%9Bjovice%202&RecordNumber=&HouseNumber=1120&ZIPCode=37005&DistrictNumber=&)Lhenická 1120/1 České Budějovice 2 37005 České Budějovice |
| 12 |  | [/CompileAddress?OrientationNumberCharacter=y&OrientationNumber=31&Street=Holick%C3%A1&Locality=Olomouc&LocalityPart=Hodolany&RecordNumber=&HouseNumber=568&ZIPCode=779%2000&DistrictNumber=&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=y&OrientationNumber=31&Street=Holick%C3%A1&Locality=Olomouc&LocalityPart=Hodolany&RecordNumber=&HouseNumber=568&ZIPCode=779%2000&DistrictNumber=&)Holická 568/31y Hodolany 77900 Olomouc |
| 13 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=Lhenick%C3%A1&Locality=%C4%8Cesk%C3%A9%20Bud%C4%9Bjovice&LocalityPart=%C4%8Cesk%C3%A9%20Bud%C4%9Bjovice%202&RecordNumber=&HouseNumber=1120&ZIPCode=370%2005&DistrictNumber=&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=Lhenick%C3%A1&Locality=%C4%8Cesk%C3%A9%20Bud%C4%9Bjovice&LocalityPart=%C4%8Cesk%C3%A9%20Bud%C4%9Bjovice%202&RecordNumber=&HouseNumber=1120&ZIPCode=370%2005&DistrictNumber=&)Lhenická 1120 České Budějovice 2 37005 České Budějovice |
| 14 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=Lhenick%C3%A1&Locality=%C4%8Cesk%C3%A9%20Bud%C4%9Bjovice&LocalityPart=%C4%8Cesk%C3%A9%20Bud%C4%9Bjovice%202&RecordNumber=12&HouseNumber=&ZIPCode=37005&DistrictNumber=&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=Lhenick%C3%A1&Locality=%C4%8Cesk%C3%A9%20Bud%C4%9Bjovice&LocalityPart=%C4%8Cesk%C3%A9%20Bud%C4%9Bjovice%202&RecordNumber=12&HouseNumber=&ZIPCode=37005&DistrictNumber=&)Lhenická č.ev. 12 České Budějovice 2 37005 České Budějovice |
| 15 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=%C5%BDambereck%C3%A1&Locality=Vamberk&LocalityPart=Vamberk&RecordNumber=&HouseNumber=339&ZIPCode=51601&DistrictNumber=&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=%C5%BDambereck%C3%A1&Locality=Vamberk&LocalityPart=Vamberk&RecordNumber=&HouseNumber=339&ZIPCode=51601&DistrictNumber=&)Žamberecká 339 51601 Vamberk |
| 16 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=1&Street=%C5%BDambereck%C3%A1&Locality=Vamberk&LocalityPart=Vamberk&RecordNumber=&HouseNumber=339&ZIPCode=51601&DistrictNumber=&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=1&Street=%C5%BDambereck%C3%A1&Locality=Vamberk&LocalityPart=Vamberk&RecordNumber=&HouseNumber=339&ZIPCode=51601&DistrictNumber=&)Žamberecká 339/1 51601 Vamberk |
| 17 |  | [/CompileAddress?OrientationNumberCharacter=F&OrientationNumber=49&Street=Lidick%C3%A1&Locality=%C5%A0umperk&LocalityPart=%C5%A0umperk&RecordNumber=&HouseNumber=2858&ZIPCode=78701&DistrictNumber=&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=F&OrientationNumber=49&Street=Lidick%C3%A1&Locality=%C5%A0umperk&LocalityPart=%C5%A0umperk&RecordNumber=&HouseNumber=2858&ZIPCode=78701&DistrictNumber=&)Lidická 2858/49F 78701 Šumperk |
| 18 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=%C5%BDambereck%C3%A1&Locality=Vamberk&LocalityPart=Vamberk&RecordNumber=21&HouseNumber=&ZIPCode=51601&DistrictNumber=&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=%C5%BDambereck%C3%A1&Locality=Vamberk&LocalityPart=Vamberk&RecordNumber=21&HouseNumber=&ZIPCode=51601&DistrictNumber=&)Žamberecká č.ev. 21 51601 Vamberk |
| 19 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=&Locality=Pardubice&LocalityPart=Dra%C5%BEkovice&RecordNumber=&HouseNumber=106&ZIPCode=53333&DistrictNumber=&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=&Locality=Pardubice&LocalityPart=Dra%C5%BEkovice&RecordNumber=&HouseNumber=106&ZIPCode=53333&DistrictNumber=&)Dražkovice 106 53333 Pardubice |
| 20 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=&Locality=Pardubice&LocalityPart=Dra%C5%BEkovice&RecordNumber=32&HouseNumber=&ZIPCode=53333&DistrictNumber=&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=&Locality=Pardubice&LocalityPart=Dra%C5%BEkovice&RecordNumber=32&HouseNumber=&ZIPCode=53333&DistrictNumber=&)Dražkovice č.ev. 32 53333 Pardubice |
| 21 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=&Locality=Praska%C4%8Dka&LocalityPart=Praska%C4%8Dka&RecordNumber=&HouseNumber=111&ZIPCode=50333&DistrictNumber=&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=&Locality=Praska%C4%8Dka&LocalityPart=Praska%C4%8Dka&RecordNumber=&HouseNumber=111&ZIPCode=50333&DistrictNumber=&)č.p. 111 50333 Praskačka |
| 22 |  | [/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=&Locality=Krouna&LocalityPart=Krouna&RecordNumber=86&HouseNumber=&ZIPCode=53943&DistrictNumber=&](http://localhost:8080/services/CompileAddress?OrientationNumberCharacter=&OrientationNumber=&Street=&Locality=Krouna&LocalityPart=Krouna&RecordNumber=86&HouseNumber=&ZIPCode=53943&DistrictNumber=&)č.ev. 86 53943 Krouna |

**Ověření funkčnosti služby FullTextSearch**

Tento test ověřuje funkčnost služby FullTextSearch, která slouží k nalezení a zobrazení seznamu pravděpodobných adres na základě textového řetězce adresy. Textový řetězec adresy může být nestandardně formátován nebo může být i neúplný.

Testovaný server: <http://localhost:8080/services/>

|  |  |  |
| --- | --- | --- |
| **#** |  | **Test** |
| 1 |  | [/FullTextSearch/txt/?SearchText=Severn%25C3%25AD%2520Kladno](http://localhost:8080/services/FullTextSearch/txt/?SearchText=Severn%25C3%25AD%2520Kladno)Severní 507, 272 04 Kladno Severní 508, 272 04 Kladno Severní 509, 272 04 Kladno |
| 2 |  | [/FullTextSearch/txt/?SearchText=Severni%2520Kladno](http://localhost:8080/services/FullTextSearch/txt/?SearchText=Severni%2520Kladno)Severní 507, 272 04 Kladno Severní 508, 272 04 Kladno Severní 509, 272 04 Kladno |
| 3 |  | [/FullTextSearch/txt/?SearchText=Sev.%2520Kladno](http://localhost:8080/services/FullTextSearch/txt/?SearchText=Sev.%2520Kladno)Severní 507, 272 04 Kladno Severní 508, 272 04 Kladno Severní 509, 272 04 Kladno |
| 4 |  | [/FullTextSearch/txt/?SearchText=Severni%2520Klad](http://localhost:8080/services/FullTextSearch/txt/?SearchText=Severni%2520Klad)Severní 507, 272 04 Kladno Severní 508, 272 04 Kladno Severní 509, 272 04 Kladno |
| 5 |  | [/FullTextSearch/txt/?SearchText=Ml%25C3%25A1de%25C5%25BEnick%25C3%25A1%2520Kladno](http://localhost:8080/services/FullTextSearch/txt/?SearchText=Ml%25C3%25A1de%25C5%25BEnick%25C3%25A1%2520Kladno)Mládežnická 841, 272 04 Kladno Mládežnická 842, 272 04 Kladno |
| 6 |  | [/FullTextSearch/txt/?SearchText=Mladeznicka%2520Kladno](http://localhost:8080/services/FullTextSearch/txt/?SearchText=Mladeznicka%2520Kladno)Mládežnická 841, 272 04 Kladno Mládežnická 842, 272 04 Kladno |
| 7 |  | [/FullTextSearch/txt/?SearchText=Kladruby](http://localhost:8080/services/FullTextSearch/txt/?SearchText=Kladruby)č.ev. 11, Kladruby, 258 01 č.p. 95, Kladruby, 258 01 |
| 8 |  | [/FullTextSearch/txt/?SearchText=V.%2520Dub%25C3%25AD%2520Kladno](http://localhost:8080/services/FullTextSearch/txt/?SearchText=V.%2520Dub%25C3%25AD%2520Kladno)V. Sembdnera 611, Dubí, 272 03 Kladno V. Špály 571, Dubí, 272 03 Kladno |
| 9 |  | [/FullTextSearch/txt/?SearchText=V%25C3%25A1c%2520Kladno](http://localhost:8080/services/FullTextSearch/txt/?SearchText=V%25C3%25A1c%2520Kladno)Václava Řacha 1352, Švermov, 273 09 Kladno Václavova 1678, 272 01 Kladno Václava Millera 163, Rozdělov, 272 04 Kladno |
| 10 |  | [/FullTextSearch/txt/?SearchText=V%2520Kladno%2520Kladno](http://localhost:8080/services/FullTextSearch/txt/?SearchText=V%2520Kladno%2520Kladno)Václavova 1678, 272 01 Kladno V. Burgra 131, 272 04 Kladno V. Burgra 132, 272 04 Kladno |

**Ověření funkčnosti služby Geocode**

Tento test ověřuje funkčnost služby Geocode, která slouží získání souřadnic zadaného adresního místa. Adresní místo zadáme buď pomocí jeho identifikátoru RÚIAN nebo pomocí textového řetězce adresy.. Textový řetězec adresy může být nestandardně formátován nebo může být i neúplný.

Testovaný server: <http://localhost:8080/services/>

|  |  |  |
| --- | --- | --- |
| **#** |  | **Test** |
| 1 |  | [/Geocode/txt?AddressPlaceId=1408739](http://localhost:8080/services/Geocode/txt?AddressPlaceId=1408739)1033052.61, 766195.05 |
| 2 |  | [/Geocode/txt? AddressPlaceId =20388802](http://localhost:8080/services/Geocode/txt?%20AddressPlaceId%20=20388802)1056492.96, 529426.07 |
| 3 |  | [/Geocode/txt? AddressPlaceId = 8123934](http://localhost:8080/services/Geocode/txt?%20AddressPlaceId%20=%208123934) 1098618.98, 568885.13 |
| 4 |  | [/Geocode/txt? AddressPlaceId = 8150656](http://localhost:8080/services/Geocode/txt?%20AddressPlaceId%20=%208150656) 1086263.12, 572291.20 |
| 5 |  | [/Geocode/txt? SearchText =Hromadova&Locality= Hromadova%202741%20Kladno](http://localhost:8080/services/Geocode/txt?Street=Hromadova&Locality=Kladno&HouseNumber=2741&ZIPCode=27201&LocalityPart=Kladno)1033052.61, 766195.05 |
| 6 |  | [/Geocode/txt?SearchText= Pra%C5%BEsk%C3%A1%20848%20Rokycany](http://localhost:8080/services/Geocode/txt?SearchText=%20Pra%C5%BEsk%C3%A1%20848%20Rokycany) 1072374.74, 805063.63 |
| 7 |  | [/Geocode/txt? SearchText =M%C3%A1chova%2030/13%20Vejprty](http://localhost:8080/services/Geocode/txt?%20SearchText%20=M%C3%A1chova%2030/13%20Vejprty)982913.93, 833696.81 |
| 8 |  | [/Geocode/txt?SearchText=Blahoslavova%201710%20Louny](http://localhost:8080/services/Geocode/txt?SearchText=Blahoslavova%201710%20Louny)1007250.67, 781971.94 |
| 9 |  | [/Geocode/txt?Street=Hromadova&Locality=Kladno&HouseNumber=2741&ZIPCode=27201&LocalityPart=Kladno](http://localhost:8080/services/Geocode/txt?Street=Hromadova&Locality=Kladno&HouseNumber=2741&ZIPCode=27201&LocalityPart=Kladno)1033052.61, 766195.05 |
| 10 |  | [/Geocode/txt? Street=Mari%C3%A1nsk%C3%A1&Locality=Su%C5%A1ice&HouseNumber=67&ZIPCode=34201&LocalityPart=Su%C5%A1ice%20III](http://localhost:8080/services/Geocode/txt?%20Street=Mari%C3%A1nsk%C3%A1&Locality=Su%C5%A1ice&HouseNumber=67&ZIPCode=34201&LocalityPart=Su%C5%A1ice%20III)1128217.51, 820609.28 |
| 11 |  | [/Geocode/txt? Street=Dlouh%C3%A1&Locality=Terez%C3%ADn&HouseNumber=22&ZIPCode=41155&LocalityPart=Terez%C3%ADn](http://localhost:8080/services/Geocode/txt?%20Street=Dlouh%C3%A1&Locality=Terez%C3%ADn&HouseNumber=22&ZIPCode=41155&LocalityPart=Terez%C3%ADn)993630.00, 755650.00 |
| 12 |  | [/Geocode/txt? Street=Osadn%C3%AD&Locality=Rumburk&HouseNumber=1456&ZIPCode=40801&LocalityPart=Rumburk%201&OrientationNumber=12](http://localhost:8080/services/Geocode/txt?%20Street=Osadn%C3%AD&Locality=Rumburk&HouseNumber=1456&ZIPCode=40801&LocalityPart=Rumburk%201&OrientationNumber=12)947618.24, 719309.30 |

**Ověření funkčnosti služby NearByAddresses**

Tento test ověřuje funkčnost služby NearByAddresses, která umožňuje vyhledat adresní místa v okolí zadaných souřadnic do určité vzdálenosti. Vrací záznamy databáze RÚIAN setříděné podle vzdálenosti od zadaných souřadnic.

Testovaný server: <http://localhost:8080/services/>

|  |  |  |
| --- | --- | --- |
| **#** |  | **Test** |
| 1 |  | [/NearbyAddresses/txt/1033000/766500/1000](http://localhost:8080/services/NearbyAddresses/txt/1033000/766500/1000)Mládežnická 841, 272 04 Kladno |

**Ověření funkčnosti služby Validate**

Tento test ověřuje funkčnost služby Validate, která slouží k ověření zadané adresy. Adresa je zadána pomocí jednotlivých prvků adresního místa.

Testovaný server: <http://localhost:8080/services/>

|  |  |  |
| --- | --- | --- |
| **#** |  | **Test** |
| 1 |  | [/Validate/txt?Street=Severn%C3%AD&Locality=Kladno&HouseNumber=507](http://localhost:8080/services/Validate/txt?Street=Severn%C3%AD&Locality=Kladno&HouseNumber=507)True |
| 2 |  | [/Validate/txt?Street=Severn%C3%AD&Locality=Kladno&HouseNumber=507&ZIPCode=27204&LocalityPart=Kladno](http://localhost:8080/services/Validate/txt?Street=Severn%C3%AD&Locality=Kladno&HouseNumber=507&ZIPCode=27204&LocalityPart=Kladno)True |
| 3 |  | [/Validate/txt?Street=Severn%C3%AD&Locality=Kladno&HouseNumber=507&ZIPCode=27206&LocalityPart=Kladno](http://localhost:8080/services/Validate/txt?Street=Severn%C3%AD&Locality=Kladno&HouseNumber=507&ZIPCode=27206&LocalityPart=Kladno)False |
| 4 |  | [/Validate/txt?Street=Severn%C3%AD&Locality=Kladno&HouseNumber=120](http://localhost:8080/services/Validate/txt?Street=Severn%C3%AD&Locality=Kladno&HouseNumber=120)False |

**Ověření funkčnosti služby ValidateAddressID**

Tento test ověřuje funkčnost služby ValidateAddressID, která ověřuje existenci zadaného identifikátoru adresy RÚIAN v databázi.

Testovaný server: <http://localhost:8080/services/>

|  |  |  |
| --- | --- | --- |
| **#** |  | **Test** |
| 1 |  | [/ValidateAddressId/txt?AddressPlaceId=1408739](http://localhost:8080/services/ValidateAddressId/txt?AddressPlaceId=1408739)True |
| 2 |  | [/ValidateAddressId/txt?AddressPlaceId=18480](http://localhost:8080/services/ValidateAddressId/txt?AddressPlaceId=18480)False |