












































Ergebnisse zu Testlauf "Verwaltungseinheiten (ATKIS-BDLM)"












Testklasse	INSPIRE View Services - WMS 1.3.0
Gesamtergebnis	 - Fehlgeschlagen
Ressource	https://www.geodatenportal.sachsen-anhalt.de/wss/service/INSPIRE_LVermGeo_ATKIS_AU/guest?REQUEST=GetCapabilities&SERVICE=WMS
Gestartet	26.03.2021, 06:28:03
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Dauer	2 Minute(n) 153 Sekunde(n)
Version Testklasse	1.0.19
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Testklasse zuletzt geändert am	09.03.2021, 23:01:36











	Ergebnis	ID Konformitätsklasse /Testfall/Testschritt	Anforderung/Meldungen
1		Conformance Class: View Service - WMS (Version: 1.0.9)	<p>This test suite examines a WMS View Service against the requirements of the INSPIRE Profile of ISO 19128 into the Technical Guidance for the implementation of INSPIRE View Services 3.11.</p> <p>Please report any issues or problems in GitHub.</p> <p>Known limitations are documented in the description of the applicable test case or test assertion.</p> <p>Source: Conformance Class 'View Service WMS'</p>
1.1		GetCapabilities_Operation	











1.1.1		initial-testcase	
1.1.1.1		reset-properties	
1.1.1.2		http-request	
1.1.1.2.1		Valid HTTP Status Codes	
1.1.1.2.2		Fail if service returns OWS Exception Report	
1.1.1.2.3		Response SLA	
1.1.1.3		set-extended-capabilities-scenario	
1.1.1.4		set-lastserviceendpoint	
1.1.1.5		set-getmap-operation-properties	
1.1.1.6		http-request-layer-harmonised-names	
1.1.1.6.1		Valid HTTP Status Codes	
1.1.1.6.2		Response SLA	
1.1.2		check-initial-testcase	
1.1.2.1		run-initial-testcase-if-needed	
1.1.3		at04-getcapabilities-xml-schema-validation	<p>Test that the XML capabilities document is schema valid.</p> <p>More information: XML schema validation</p>
1.1.3.1		check-xml-schema-valid	<p>Schema not valid: [org.xml.sax.SAXException: Fatal error: org.xml.sax.SAXParseException; lineNumber: 3; columnNumber: 71; cvc-enumeration-valid: Value 'INSPIRE-WMS ST Verwaltungseinheiten ATKIS Basis-DLM' is not facet-valid with respect to enumeration '[WMS]'. It must be a value from the enumeration. Response did not validate against</p>












			schema 'http://inspire.ec.europa.eu/schemas/inspire_vs/1.0/inspire_vs.xsd'.]
1.1.4		at05-getcapabilities-get-capabilities-request-parameter	<p>Test that the GetCapabilities operation is supported implementing the Get View Service Metadata.</p> <p>More information: GetCapabilities request parameters</p>
1.1.4.1		http-request-no-version-parameter	
1.1.4.1.1		Valid HTTP Status Codes	
1.1.4.1.2		Fail if service returns OWS Exception Report	
1.1.4.1.3		Response SLA	
1.1.4.2		http-request-no-request-parameter	
1.1.4.2.1		Valid HTTP Status Codes	
1.1.4.2.2		Fail if service does not return OWS Exception Report	A GetCapabilities was requested without mandatory parameter 'request' and the service did not throw an exception.
1.1.4.2.3		Response SLA	
1.1.5		at08-getcapabilities-language-section-in-extended-capabilities	<p>Test that a language section is provided to fulfil the language requirements.</p> <p>More information: Language section in Extended Capabilities</p>
1.1.5.1		check-language-section	
1.1.6		at09-getcapabilities-view-service-metadata-in-discovery-service	<p>Test that the metadata of the View Service is published in a Discovery Service.</p> <p>More information: View Service Metadata in Discovery Service</p>











1.1.6.1		check-metadataurl	
1.1.7		at10-getcapabilities-title-and-abstract	<p>Test that Title, Abstract and AccessConstraints elements are provided.</p> <p>More information: Mapping of service metadata elements</p>
1.1.7.1		check-title-abstract-accessconstraints	
1.1.8		at11-getcapabilities-resource-type-is-service	<p>Test that a ResourceType element is given and the value is fixed to 'service'.</p> <p>More information: Resource type is service</p>
1.1.8.1		check-resource-type	
1.1.9		at12-getcapabilities-resource-locator	<p>Test that a Resource Locator element is provided within the Extended Capabilities section.</p> <p>More information: Resource locator</p>
1.1.9.1		check-resource-locator	
1.1.10		at13-getcapabilities-map-coupled-resource-metadata	
1.1.10.1		enable-manual-check	
1.1.11		at14-getcapabilities-map-coupled-resource-metadata-url	<p>Test that, in case of a MetadataURL element is provided, a linkage is provided to a metadata document.</p> <p>More information: Map Coupled Resource metadata URL</p>
1.1.11.1		check-coupled-resource	
1.1.12		at15-getcapabilities-map-sds-type-with-extendedcapabilities	<p>Test that a SpatialDataService Type element is given within the ExtendedCapabilities section.</p>

















			More information: Map SDS Type with Extended Capabilities
1.1.12.1		check-sds-type	
1.1.13		at16-getcapabilities-keyword-node	Test that at least one keyword from the "Classification of Spatial data Services" is provided. More information: Keyword Node
1.1.13.1		check-keyword	
1.1.14		at17-getcapabilities-keyword-list	Test that if additional keywords are provided they are mapped into a KeywordList element. More information: Keyword List
1.1.14.1		check-keyword-list	
1.1.15		at18-getcapabilities-keyword-in-extendedcapabilities	Test that keywords are mapped as Keyword and MandatoryKeyword elements into ExtendedCapabilities section. More information: Keyword within ExtendedCapabilities
1.1.15.1		check-keyword-extendedcapabilities	
1.1.16		at19-getcapabilities-geographic-boundingbox	Test that a Geographic Bounding Box is given for each Layer element. More information: Geographic BoundingBox
1.1.16.1		check-geographic-boundingbox	
1.1.17		at20-getcapabilities-date-type	Test that one of the following dates (date of publication, date of last revision or date of creation) is provided. More information: Date type
1.1.17.1		check-date-extended	

















1.1.18		at21-getcapabilities-temporal-reference	Test that at least one TemporalReference is given into the ExtendedCapabilities section. More information: Temporal reference
1.1.18.1		check-temporal-reference	
1.1.19		at22-getcapabilities-degree-of-conformity	Test that is provided a Degree element indicating the degree of conformity with the implementing rules provided in Art. 7.1 (Interoperability of spatial data sets and services) of the INSPIRE Directive [Directive 2007/2/EC]. More information: Degree of conformity
1.1.19.1		check-degree-conformity	
1.1.20		at23-getcapabilities-conformity	Test that is provided a Conformity element into the Extended Capabilities section. More information: Conformity
1.1.20.1		check-conformity	
1.1.21		at24-getcapabilities-fees-node	Test that a Fees node is provided defining the conditions for access and use. More information: Fees node
1.1.21.1		check-fees	
1.1.22		at25-getcapabilities-contact-organization	Test that the responsible party information is mapped to the wms:ContactOrganization element of the wms:ContactPersonPrimary within the wms:ContactInformation element. More information: Contact Organization
1.1.22.1		check-contact-organization	
















1.1.23		at26-getcapabilities-contact-position	<p>Test that the responsible party role is mapped to the ContactPosition element within the ContactInformation section.</p> <p>More information: Contact Position</p>
1.1.23.1		check-contact-position	
1.1.24		at27-getcapabilities-point-of-contact	<p>Test that are provided a OrganisationName and Emailaddress elements within the MetadataPointOfcontact section.</p> <p>More information: Point of Contact</p>
1.1.24.1		check-point-of-contact-extended-name-email	
1.1.25		at28-getcapabilities-point-of-contact-in-extendedcapabilities	<p>Test that a MetadataPointOfContact element is provided within the ExtendedCapabilities section.</p> <p>More information: Point of Contact in Extended Capabilities</p>
1.1.25.1		check-point-of-contact-extended	
1.1.26		at29-getcapabilities-metadata-date	<p>Test that is provided a MetadataDate element within the ExtendedCapabilities section.</p> <p>More information: Metadata Date</p>
1.1.26.1		check-metadata-date	
1.1.27		at30-getcapabilities-getcapabilities-operation-metadata	<p>Test that GetCapabilities operation metadata is mapped to the wms:GetCapabilities element.</p> <p>More information: GetCapabilities Operation Metadata</p>
1.1.27.1		check-getcapabilities-operation-metadata	















1.1.28		at31-getcapabilities-getmap-operation-metadata	<p>Test that the GetMap metadata is mapped to the wms:GetMap element and that either PNG or GIF format (without LZW compression) with transparency is supported.</p> <p>More information: GetMap Operation Metadata</p>
1.1.28.1		check-getmap-operation-metadata	
1.1.29		at33-getcapabilities-layer-title	<p>Test that each layer element contains a Title element.</p> <p>More information: Layer Title</p>
1.1.29.1		check-layer-title	
1.1.30		at34-getcapabilities-layer-abstract	<p>Test that each layer element contains an Abstract element.</p> <p>More information: Layer Abstract</p>
1.1.30.1		check-layer-abstract	
1.1.31		at35-getcapabilities-layer-keyword	<p>Test that the additional keywords describing the layer are mapped to the KeywordList element.</p> <p>More information: Layer Keyword</p>
1.1.31.1		check-layer-keyword	
1.1.32		at36-getcapabilities-layer-bounding-box	<p>Test that the boundingbox of each layer is mapped to the BoundingBox element.</p> <p>More information: Layer Geographic Bounding Box</p>
1.1.32.1		check-layer-bounding-box	
1.1.33		at38-getcapabilities-layer-authority-url	<p>Test that AuthorityURL and Identifier elements are used.</p>















			More information: Layer Authority URL
1.1.33.1		check-layer-identifier	
1.1.34		at39-getcapabilities-layer-name	Test that in each layer, the layer name is mapped into the Name element. More information: Layer Name
1.1.34.1		check-layer-name	
1.1.35		at40-getcapabilities-layer-crs	Test that a supported CRS is provided based on ETRS89 for continental Europe and on ITRS outside continental Europe. More information: Layer coordinate Reference system
1.1.35.1		check-layer-crs	
1.1.36		at42-getcapabilities-layer-default-style	Test that a style is provided with the name of the default style defined in the INSPIRE Data Specification for the theme of the layer. More information: Layer Default Style
1.1.36.1		check-layer-default-style	A layer does not provide a valid default style name as specified in its INSPIRE Data Specification.
1.1.37		at46-getcapabilities-layer-style-title-and-name	Test that each style has a human-readable name mapped to Title element and a unique identifier mapped to Name element. More information: Layer Style Title and Name
1.1.37.1		check-layer-style-name-title	
1.1.38		at47-getcapabilities-layer-style-legend-url	Test that a legend is provided into LegendURL element for each style and supported language defined in the View Service.


















			More information: Layer Style Legend URL
1.1.38.1		check-legend-by-layer-and-language	
1.1.39		at48-getcapabilities-layer-dimension-pairs	Test that is provided a Dimension element to declare one or more dimensional parameters. More information: Layer Dimension Pairs
1.1.39.1		check-layer-dimension	
1.2		GetMap_Operation	
1.2.1		getmap-default-parameters	
1.2.1.1		http-request-getmap-default-parameters	
1.2.1.1.1		Valid HTTP Status Codes	
1.2.1.1.2		Fail if service returns OWS Exception Report	
1.2.1.1.3		check-content-type	
1.2.1.1.4		Response SLA	
1.2.2		at50-getmap-version-parameter	Test that the VERSION parameter in GetMap operation is mandatory. More information: GetMap Version Parameter
1.2.2.1		http-request-getmap-no-version	
1.2.2.1.1		Valid HTTP Status Codes	
1.2.2.1.2		Fail if service does not return OWS Exception Report	
1.2.2.1.3		Response SLA	
1.2.2.2		http-request-getmap-wrong-version	
















1.2.2.2.1		Valid HTTP Status Codes	
1.2.2.2.2		Fail if service does not return OWS Exception Report	
1.2.2.2.3		Response SLA	
1.2.3		at51-getmap-request-parameter	Test that the REQUEST parameter in GetMap operation is mandatory. More information: GetMap Request Parameter
1.2.3.1		http-request-no-request	
1.2.3.1.1		Valid HTTP Status Codes	
1.2.3.1.2		Fail if service does not return OWS Exception Report	
1.2.3.1.3		Response SLA	
1.2.3.2		http-request-wrong-request	
1.2.3.2.1		Valid HTTP Status Codes	
1.2.3.2.2		Fail if service does not return OWS Exception Report	
1.2.3.2.3		Response SLA	
1.2.4		at52-getmap-layers-parameter	Test that the LAYERS parameter in GetMap operation is mandatory. More information: GetMap Layers Parameter
1.2.4.1		http-request-no-layers	
1.2.4.1.1		Valid HTTP Status Codes	
1.2.4.1.2		Fail if service does not return OWS Exception Report	







1.2.4.1.3		Response SLA	
1.2.4.2		http-request-wrong-layers	
1.2.4.2.1		Valid HTTP Status Codes	
1.2.4.2.2		Fail if service does not return OWS Exception Report	
1.2.4.2.3		Response SLA	
1.2.5		at53-getmap-styles-parameter	Test that the STYLES parameter in GetMap operation is mandatory. More information: GetMap Styles Parameter
1.2.5.1		http-request-no-style	
1.2.5.1.1		Valid HTTP Status Codes	
1.2.5.1.2		Fail if service does not return OWS Exception Report	A GetMap was requested without mandatory parameter 'STYLES' and the service did not throw an exception.
1.2.5.1.3		Response SLA	
1.2.6		at54-getmap-crs-parameter	Test that the CRS parameter in GetMap operation is mandatory. More information: GetMap CRS Parameter
1.2.6.1		http-request-getmap-no-crs	
1.2.6.1.1		Valid HTTP Status Codes	
1.2.6.1.2		Fail if service does not return OWS Exception Report	
1.2.6.1.3		Response SLA	

1.2.6.2		http-request-getmap-wrong-crs	
1.2.6.2.1		Valid HTTP Status Codes	
1.2.6.2.2		Fail if service does not return OWS Exception Report	
1.2.6.2.3		Response SLA	
1.2.7		at55-getmap-bbox-parameter	Test that the BBOX parameter in GetMap operation is mandatory. More information: GetMap BBOX Parameter
1.2.7.1		http-request-getmap-no-bbox	
1.2.7.1.1		Valid HTTP Status Codes	
1.2.7.1.2		Fail if service does not return OWS Exception Report	
1.2.7.1.3		Response SLA	
1.2.7.2		http-request-getmap-wrong-bbox	
1.2.7.2.1		Valid HTTP Status Codes	
1.2.7.2.2		Fail if service does not return OWS Exception Report	A GetMap was requested using parameter 'BBOX' with an invalid value and the service did not throw an exception.
1.2.7.2.3		Response SLA	The server experienced a several unexpected error. Please, try again later. If the problem persist, please contact with the helpdesk.
1.2.8		at56-getmap-width-height-parameter	Test that the WIDTH and HEIGHT parameters in GetMap operation are mandatory.

			More information: GetMap Width and Height Parameter
1.2.8.1		http-request-getmap-no-width-height	
1.2.8.1.1		Valid HTTP Status Codes	
1.2.8.1.2		Fail if service does not return OWS Exception Report	A GetMap was requested without mandatory parameter 'WIDTH AND HEIGHT' and the service did not throw an exception.
1.2.8.1.3		Response SLA	
1.2.9		at57-getmap-format-parameter	Test that the FORMAT parameter in GetMap operation is mandatory. More information: GetMap Format Parameter
1.2.9.1		check-supported-format	
1.2.9.2		http-request-getmap-no-format	
1.2.9.2.1		Valid HTTP Status Codes	
1.2.9.2.2		Fail if service does not return OWS Exception Report	
1.2.9.2.3		Response SLA	
1.2.9.3		http-request-getmap-wrong-format	
1.2.9.3.1		Valid HTTP Status Codes	
1.2.9.3.2		Fail if service does not return OWS Exception Report	
1.2.9.3.3		Response SLA	

1.2.10		at58-getmap-transparent-parameter	Test that the service accepts the optional parameter TRANSPARENT. More information: GetMap Transparent Parameter
1.2.10.1		http-request-getmap-transparent-true	
1.2.10.1.1		Valid HTTP Status Codes	
1.2.10.1.2		Fail if service returns OWS Exception Report	
1.2.10.1.3		check-content-type	
1.2.10.1.4		Response SLA	
1.2.10.2		http-request-getmap-transparent-false	
1.2.10.2.1		Valid HTTP Status Codes	
1.2.10.2.2		Fail if service returns OWS Exception Report	
1.2.10.2.3		check-content-type	
1.2.10.2.4		Response SLA	
1.2.10.3		http-request-getmap-wrong-transparent	
1.2.10.3.1		Valid HTTP Status Codes	
1.2.10.3.2		Fail if service does not return OWS Exception Report	
1.2.10.3.3		Response SLA	
1.2.11		at59-getmap-exceptions	Test that the service accepts the optional parameter EXCEPTIONS. More information: GetMap Exceptions
1.2.11.1		http-request-getmap-exceptions-default	

1.2.11.1.1		Valid HTTP Status Codes	
1.2.11.1.2		check-content-type-xml	
1.2.11.1.3		Response SLA	
1.2.11.2		http-request-getmap-exceptions-xml	
1.2.11.2.1		Valid HTTP Status Codes	
1.2.11.2.2		check-content-type-xml	
1.2.11.2.3		Response SLA	
1.3		LinkViewService_Operation	
1.3.1		at61-linkviewservice-discover	Test that cascaded layers provide a valid metadata through a Discovery Service. More information: LinkViewService Discover
1.3.1.1		check-cascaded-layers-metadataurl	
1.3.2		at62-linkviewservice-layer-metadata	Test that the cascaded layer metadata is included as in the original view service. More information: LinkViewService Layer Metadata
1.3.2.1		check-cascaded-layers-metadata	
1.4		Language_Requirements	
1.4.1		at68-language-parameter	Test that the service accepts the parameter LANGUAGE to request the capabilities document in a specific language. More information: Language Parameter
1.4.1.1		check-default-language	

1.4.2		at69-language-default	<p>Test that Titles and Abstracts are not affected when the LANGUAGE parameter is absent or unsupported.</p> <p>More information: Language Default</p>
1.4.2.1		check-wrong-language	<p>The response Title and Abstract shall be the same as default ones when default or invalid language is requested.</p>
1.4.3		at70-language-response	<p>Test that the service Language Response changes according with the request.</p> <p>More information: Language Response</p>
1.4.3.1		check-language-response	<p>The response language in ExtendedCapabilities shall be the same as default when an invalid language is requested.</p>
1.4.4		at71-language-supported	<p>Test that the capabilities document contains the language elements with the correct multiplicity.</p> <p>More information: Language Supported</p>
1.4.4.1		check-language-supported	