

BADAN INFORMASI GEOSPASIAL

PETUNJUK IMPLEMENTASI PEMBUATAN METADATA





DOKUMEN INI MERUPAKAN DOKUMEN VERSI 6 HASIL PENYEMPURNAAN VERSI 5 DAN AKAN TERUS DISEMPURNAKAN (18 November 2022)

PETUNJUK IMPLEMENTASI PEMBUATAN METADATA

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CATATAN

Dokumen petunjuk Implementasi ini disajikan dengan basis perangkat lunak ArcCatalog.

Penggunaan ArcCatalog bukan

merupakan kewajiban.

Terdapat perangkat lunak lain yang dapat anda gunakan untuk membuat metadata sesuai standar ISO 19115 seperti

CatMDedit



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Inform	asi Meta	adata Layanan (Services Identification Information)					

Export Metadata menjadi Format XML

PERSIAPAN IMPLEMENTASI PEMBUATAN METADATA

1. Buka perangkat lunak ArcCatalog



2. Berikut ini adalah tampilan ArcCatalog yang telah dibuka

J ArcCatalog - Folder Connections			-	\times
File Edit View Go Geoprocessing Customize Windows Help				
4 a = * * * # # # * • • • • • • • • • • • • •	804+10188			
Folder Connections	~			
IN DAMA				
Catalog Tese	Contanto D D			
Grant Folder Connections	Contored Preview Description			
📧 🚳 Toolboxes	Name	lype		
🗄 🗓 Database Servers	B:\	Folder Connection		
🗄 🛱 Database Connections	C:\Users\PPIG-BIG\Desktop	Folder Connection		
I GIS Servers	C:\Users\PPIG-BIG\Documents	Folder Connection		
My Hosted Services	🔁 D:\	Folder Connection		
Ready-To-Use Services	D:\Downloads	Folder Connection		
	D:\User\Documents	Folder Connection		
	E F	Folder Connection		
	🚰 G:\	Folder Connection		
	≧ M:\	Folder Connection		
	≦ N:\	Folder Connection		
	2 R₂\	Folder Connection		
	CU:\	Folder Connection		
	2 V:\	Folder Connection		
	2 X:\	Folder Connection		
	C \\10.10.129.150\Admin_Data	Folder Connection		
	C110.10.129.150\Admin Data\09	Folder Connection		
	C1\\10.10.129.151\raster	Folder Connection		
	21\\10.10.129.151\rbi	Folder Connection		
Folder Connections selected				

3. Selanjutnya klik menu 'Customize' lalu klik 'ArcCatalog Options'



4. Selanjutnya akan muncul tampilan seperti di bawah ini



5. Pilih Tab 'Metadata, lalu pilih 'ISO 19139 Metadata Implementation Specification GML 3.2' lalu klik 'OK'

Metadata Style The style determines how metadata is viewed, exported, and validated, and which pages appear when editing metadata. ISO 19139 Metadata Implementation Specification GML3.2 FGDC CSDGM Metadata INSPIRE Metadata Directive ISO 19139 Metadata Implementation Specification ISO 19139 Metadata Implementation Specification ISO 19139 Metadata Implementation Specification GML3.2 Item Description North American Profile of ISO19115 2003 Image: Automatically update when metadata is viewed. Metadata Upgrade Notification The internal storage format for metadata has changed. You can see FGDC-formatted metadata in the display as read-only information, but this content must be upgraded before it is available for editing. Show metadata upgrade prompt. About managing FGDC metadata	
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Show metadata upgrade prompt.	
About managing FGDC metadata	
3	

6. Persiapan Selesai

PETUNJUK IMPLEMENTASI PEMBUATAN METADATA

1. Metadata Identifier

Klik 'Details' pada menu Metadata seperti pada gambar dibawah ini, lalu klik pada 'File Identifier'. Tulislah nama file yang akan dibuat, sebagai contoh "RBI150000BOGOR".

verview	language is requ	ired	
Item Description	i metadata datesta	Imp is required	
Topics & Keywords			
Citation	Metadata D	etails	
Citation Contacts	File Identifier	RBI150000BOGOR	Create
Contacts Manager	Parent Identifier		
Locales	Dataset URI		
etadata	Date Stamp	15	
Details	Language	Empty	v
Contacts	Character Set	utf8	¥
Maintenance		400	
Constraints	Hierarchy Level	Dataset v	• +
esource	🕂 New Hierarch	ny Level Name	
Details			

2. Language

Klik 'Details' pada menu Metadata, lalu isi pada 'Language' untuk mengisi Bahasa sesuai dengan yang diperlukan.

Save 🗙 Exit			
Overview	I language is requ	ired	
Item Description			
🙀 Topics & Keywords	Metadata D	etails	
Citation			
Citation Contacts	File Identifier		Create
Contacts Manager	Parent Identifier		
Docales	Data Stamp	2021-06-10	×
Vietadata	Date Stamp	2021/00/10 [3	°
🙀 Details	Language	Empty	v
Contacts	Character Set	Interlingue; Occidental	~
Maintenance		Interlingua (International Auxiliary Language Association)	
Constraints	Hierarchy Level	Indic languages	
Resource	🕂 New Hierard	Indo-European languages	
Details		Ingush Inupiag	
X Extents		Iranian languages	
Points of Contact		Iroquoian languages Italian	
< >		Javanese	
The primary language of informat	tion provided in the metada	Japanese	~ I 6

3. Character Set

Klik 'Details' pada menu Metadata, lalu isi pada 'Character Set' untuk memberikan informasi jenis karakter yang ada di metadata sebagai contoh "utf8".

contents preview Description			
🔚 Save 🗙 Exit			
Overview	language is requ	red	
🙀 Item Description			
🙀 Topics & Keywords	Metadata D	etails	
Citation			
Citation Contacts	File Identifier		Create
Contacts Manager	Parent Identifier		
Locales	Dataset URI	2021 00 10	
Metadata	Date Stamp	2021-00-10 15	×
Details	Language	Empty	*
Contacts	Character Set	Empty	v
Maintenance		Empty	
Constraints	Hierarchy Level	ucs2 ucs4	
Resource	🕂 New Hierarch	utf7	
Details		utf16	
Extents		8859part1 8859part2	
Points of Contact		8859part3	
	· ·	8859part4	
The character encoding used for :	the metadata ArcGIS meta	8859part6	
The character encoding used for the metadata. Arcors met		8859part7	
		00500	~

4. Parent Identifier

Klik 'Details' pada menu Metadata, lalu isi pada 'Parent Identifier', sebagai contoh "RBI15000INDONESIA". Parent identifier berfungsi sebagai informasi identifier metadata yang dijadikan metadata induk.

🔚 Save 🗙 Exit			
Overview	Ianguage is requi	red	
🙀 Item Description	metadata datesta	imp is required	
🙀 Topics & Keywords		5 W	
Citation	Metadata D	etails	
Citation Contacts	File Identifier	RBI150000BOGOR	Create
Contacts Manager	Parent Identifier	RBI15000INDONESIA	
🔮 Locales	Dataset URI		
Metadata	Date Stamp	15	
🖌 Details	Language	Fmpty	~
Contacts	Character Set	u#8	v
Maintenance		000	
Constraints	Hierarchy Level	Dataset	× +
Resource	🕂 New Hierarch	y Level Name	
Details 🗸			
3			

5. Hierarchy Level

Klik 'Details' pada menu Metadata, lalu isi pada 'Hierarchy Level' unutuk mengisi level hirarki metadata.

🔚 Save 🗙 Exit				
Overview	I language is requi	ed		
🙀 Item Description		_		
🙀 Topics & Keywords	Metadata D	etails		
Citation				
Citation Contacts	File Identifier		Create	
Contacts Manager	Parent Identifier			
	Dataset URI	Dataset URI		
Locales	Date Stamp 2021-06-10 15			
etadata				
Details	Language	Empty	v	
Contacts	Character Set	Empty	•	
Maintenance				
	Hierarchy Level	Dataset	<u>~</u> × +	
ounsulainta	New Hierarchy Empty Attribute Archivet		<u>^</u>	
esource				
Details		Collection Hardware		
Extente		Collection Session		
Externo		Dataset		
Points of Contact	5	Series		
>		Non-geographic Dataset		
2	ha analadata analisa Para	Dimension Group		
the hierarchical scope to which the metadata applies. For exa the resource's hierarchy level is a level other than "dataset".			radion is requir	

6. Hierarchy Level Name

Klik Pada New Hierarchy Level Name seperti di bawah ini

language is requi	r <u>ed</u> mp is required
Metadata D	etails
File Identifier Parent Identifier Dataset URI	
Date Stamp	15
Language	Empty
Character Set	utf8
Hierarchy Level	Dataset
🕂 New Hierarch	y Level Name

Lalu isi pada kolom isian Hierarchy Level Name dengan nama hirariyang digunakan sesuai dengan level atau tingkatannya, contoh : jika hierarchy level (bab 5) merupakan dataset, maka isi dengan nama datasetnya, jika level yang digunakan feature maka isi dengan nama unsur geospasial yang digunakan

letadata D	etails			
File Identifier				
Parent Identifier				
Dataset URI				
Date Stamp	15			
Language	Empty			
Character Set	utf8			
Hierarchy Level	Dataset			
5.				1
Hierarchy Level I	Name			
	111			
				•

7. Contact

Pada bagian ini, kontak yang diisi terdiri dari 2 pihak antara lain produsen data yang memproduksinya dan walidata dari instansi atau pemerintah daerah. Pada tingkat pemerintahan daerah, walidata adalah Diskominfo.

Overview	^	at least one metadata contact is required
Rem Description		
🙀 Topics & Keywords		Metadata Contacts
Citation		
Citation Contacts		Load a contact:
Contacts Manager		New Contact
Locales		
Metadata		
🙀 Details		
Contacts		
Maintenance		
Constraints		
Resource		

klik 🕈 New contact untuk menambahkan kontak baru (jumlah kontak bisa lebih dari 1).

Metada	ata Conta	acts
Con	tact: (Unknov	wn)
1	Name	
(Organization	
F	Position	
F	Role	Publisher
+ 1	New Contact Info	or Empty Resource Provider Custodian
Load a co	ntact:	User Distributor
🕂 New Co	ontact	Driginator Point of Contact Principal Investigator Processor
		Publisher Author

lalu isilah nama, organisasi, dan posisi pada kolom Name, Organization, dan Position. Kemudian pilih Role. Untuk walidata dipilih "Custodian", untuk produsen data dipilih "Originator".

Email		×	
New Online Res	urce		
Address Type	Empty		
Address		×	
City			
State			-
Postal Code			
Country	Empty		
Phone		×	
Env		×	

Pada jendela Contact klik + New Contact Information lalu isilah alamat email user pada kolom Email dan nomor telepon dan lain lain pada pada kolom-kolom yang ada.

8. Date Stamp

Klik 'Details' pada menu Metadata, lalu isi pada 'Date Stamp' untuk mengisi tanggal/waktu untuk sebuah versi data dan metadata dibuat.

Save X Exit		
Overview	language is required	
kern Description		
🍹 Topics & Keywords	Metadata Details	
Citation		
Citation Contacts	File Identifier	Creat
Contacts Manager	Parent Identifier	
Locales	Data Starsa 2021-06-10	
letadata	Date Stamp 2021-00-10 15	
Details	Language Su Mo Tu We Th Fr Sa	v
Contacts	Character Set 30 31 1 2 3 4 5	v
Maintenance	13 14 15 16 17 18 19	
Constraints	Hierarchy Level 27 28 29 30 1 2 3 4 5 6 7 8 9 10	× *
lesource	+ New Hierarchy	
Details		
Extents		
Points of Contact		

9. Metadata Standard Name

Pada bagian Metadata Standard Name, aplikasi arccatalog tidak mengakomodir pengeditan sehingga arcatalog akan secara otomatis men-generate informasi nama dari standar metadata yang digunakan pada arccatalog. Pengeditan secara manual dapat dilakukan dengan membuka file akhir metadata (XML) menggunakan notepad.

10. Metadata Standard Version

Pada bagian Metadata Standard version, aplikasi arccatalog tidak mengakomodir pengeditan sehingga arcatalog akan secara otomatis men-generate informasi versi dari standar metadata yang digunakan pada arccatalog. Pengeditan secara manual dapat dilakukan dengan membuka file akhir metadata (XML) menggunakan notepad

11. Dataset URI

Save 🗙 Exit			
verview	Ianguage is require	ed	
ltem Description			
Topics & Keywords	Metadata De	etails	
Citation			
Citation Contacts	File Identifier		Create
Contacts Manager	Parent Identifier		
Locales	Date Stamp	2021-06-10 15	×
letadata		✓ June 2021 ▶	**
Details	Language [Su Mo Tu We Th Fr Sa	*
Contacts	Character Set	30 31 1 2 3 4 5 6 7 8 9 0 11 12	Ŷ
Maintenance		13 14 15 16 17 18 19 20 21 22 23 24 25 26	
Constraints	Hierarchy Level	27 28 29 30 1 2 3 4 5 6 7 8 9 10	· × +
esource	New Hierarchy		
🛓 Details			
Extents			
Points of Contact			
	~		

Dataset URI diisi dengan link terkait datanya, link yang dicantumkan merupaka link services lengkap terhadap datanya. Link service didapatkan setelah walidata mempublikasikan data dari produsen.

12. Informasi Representasi Spasial (MD_SpatialRepresentation)

12.1 New Vector Representation

Klik 'Spatial Data Representation'pada menu Resource, jika jenis data merupakan data vector maka kemudian pilih 🕈 New Vector Representation. Pilihlah Topology Level yang diinginkan. Isilah jumlah geometri dan pilih tipe geometrinya.

Save X Exit				
Contacts Maintenance Constraints	Spatial Representation Inform	ation		×
	New Grid Spatial Representation New Georectified Representation New Georeferenceable Representation New Vector Representation New Indirect Representation Topolog Geometry	Geometry Only Empty Geometry Only Differed Graph Full Planar Graph Full Surface Graph Full Surface Graph Jo Topology Abstract y Level Geometry Only fic Objects 3000	oint mety omplex omposite urve oint olid urface	- × +

12.2 New Grid Representation

Klik 'Spatial Data Representation'pada menu Resource. Jika data berupa Grid, maka tambahkan 🕈 New Grid Representation. Lalu masukkan Number of Dimensions nya.

Save X Exit		
Maintenance Constraints Resource	axis dimension is required dimension size is required cell geometry code is required number of dimensions is required	
Details	Spatial Representation Information	
Points of Contact	Grid Spatial Representation	×
Maintenance	Number of Dimensions	
Constraints	Dimension	×
Spatial Reference Spatial Data Representation Content Quality	New Dimension Cell Geometry Empty Transformation Parameter Availability	v
Lineage	+ New Grid Spatial Representation	
Fields	New Georectified Representation	
References	+ New Georeferenceable Representation	
Geoprocessing History		

12.3 New Georectified Representation

Klik 'Spatial Data Representation pada menu Resource. Jika data berupa Georectified, maka tambahkan + New Georectified Representation. Lalu masukkan Number of Dimensions nya.

Save 🗙 Exit		
Maintenance	axis dimension is required dimension size is required pixel orientation code is required cell acometry code is required number of dimensions is required	
Extents	Georectified Representation	×
Points of Contact	Number of Dimensions	
Maintenance	Dimension	×
Constraints	🕂 New Dimension	
Spatial Reference	Cell Geometry Empty	v
Spatial Data Representation	Transformation Parameter Availability	
Quality	Check Point Availability	
Lineage	Check Point Description	
Distribution	+ New Corner Point	
Fields	Center Point	
References	Point In Pixel Empty	v
Geoprocessing History	Transformation Dimension Description	

12.4 New Georeferenceable Representation

Klik 'Spatial Data Representation pada menu Resource. Jika data berupa Georeferenceable, maka tambahkan + New Georeferenceable Representation. Lalu masukkan Number of Dimensions dan Georeferenced Parameters nya.

Save 🗙 Exit		
Maintenance	axis dimension is required dimension size is required cell acometry code is required georeferenced parameters are required number of dimensions is required	
Extents	Georeferenceable Representation	×
Points of Contact	Number of Dimensions	
Maintenance	Dimension	×
Constraints	New Dimension	
Spatial Reference	Cell Geometry Empty	v
Spatial Data Representation	Transformation Parameter Availability	
Content Quality		
Distribution	Orientation Parameter Description	
Fields	Leverenceur alameters	
References		
Geoprocessing History		

12.5 New Indirect Representation

Klik 'Spatial Data Representation pada menu Resource. Jika data berupa Indirect, maka tambahkan 🖶 New Indirect Representation.

Save 🗙 Exit		
Maintenance	Spatial Representation Information	
Resource	Indirect Spatial Representation	*
Extents		
Points of Contact		
Constraints	New Grid Spatial Representation	
Spatial Reference	+ New Georectified Representation	
Content	New Georeferenceable Representation	
Quality	New Vector Representation	
Lineage	New Indirect Representation	
] Distribution		
References		
Geoprocessing History		

13. Informasi Sistem Referensi (MD_ReferenceSystem)

Klik 'Spatial Reference' pada menu Resource, kemudian klik ***** New Reference System dan isi pada 'Code' dengan kode sistem referensi (Contoh 4326 untuk WGS 84). Untuk code space diisi dengan 'EPSG' dan untuk version diisi dengan system referensi

🔚 Save 🗙 Exit			
Contacts	Reference Systems		
Constraints	(♥) Reference System		×
Resource			
🙀 Details	+ New Reference System		
Extents			_
Points of Contact			
Maintenance	Reference System	×	
Constraints	Code EPSG 4326		
Spatial Reference	Code Space		
Spatial Data Representation	Version		
Content E	New Authority Citation		
🙀 Quality			
Lineage			
Bistribution			
Fields			
References			
Geoprocessing History			

14. Informasi Ekstensi Metadata (MD MetadataExtensionInformation)

Ekstensi metadata digunakan saat pengguna membutuhkan elemen informasi tambahan dalam metada, jika elemen metadata eksisting tidak dapat mengakomordir kebutuhan pengguna. Penambahan informasi ekstensi tidak tersedia dalam metadata editor Arc Catalog, pengguna dipersilahkan menggunakan perangkat lain.

15. Informasi Identifikasi (MD_Identification)

15.1 Citation

Klik 'Item Description' pada menu Overview, lalu pada bagian 'Title' di isi dengan judul peta yang akan dibuat, seperti "Peta RBI Bogor 1:50000" dan isi juga pada bagian 'Tags'. Citation berfungsi salah satunya sebagai informasi untuk mengidentifikasi data dan informasi geospasial yang sedang diterangkan dalam metadata.

Save X Exit			
Overview	abstract is required		
ktem Description			
🙀 Topics & Keywords	Item Description		
Citation	Title Peta RBI Bogor 1:50000		
Citation Contacts			
Contacts Manager			
Locales			
Metadata	Thumbnail		
🙀 Details		22 m - 18	
Contacts			
Maintenance		🔀 Delete 🛛 🚰 Update	
Constraints	Tags		
Resource	Peta Rupa Bumi Kota Bogor Skala	3 1:50000 N	~
Details		45	

15.2 Abstract

Overview	title is required
🙀 Item Description	abstract is required
🙀 Topics & Keywords	Title
Citation	
Citation Contacts	
Contacts Manager	
Docales	Thumbnail
Metadata	
🙀 Details	
Contacts	🗙 Delete 🛛 💾 Update
Maintenance	Tags
Constraints	
Resource	
🙀 Details	
Extents	Summary (Purpose)
Points of Contact	
Maintenance	
Constraints	
Spatial Reference	Description (Abstract)
Spatial Data Representation	B / U A' A' E E / F = = = @ @ % @
Content	
Duality	
Dineage	

Pada bagian Item Description seperti gambar diatas. Pada description (abstract) ini diisi dengan ringkasan narasi singkat mengenai isi dari datanya.

15.3 Puspose

Overview	title is required
🙀 Item Description	abstract is required
🙀 Topics & Keywords	Title
Citation	
Citation Contacts	
Contacts Manager	
Docales	Thumbnail
Metadata	
🙀 Details	
Contacts	🗙 Delete 🛛 📇 Update
Maintenance	Tags
Constraints	
Resource	
🙀 Details	
Extents	Summary (Purpose)
Points of Contact	
Maintenance	
Constraints	
Spatial Reference	Description (Abstract)
Spatial Data Representation	B / U A* A' ∺ ⊨ ∮ ≕ ≕ ≡ ∈ ∈ ∞ ∞
Content	
Quality	
Dineage	
Concerning and the second s	

Pada bagian Item Description seperti gambar diatas. Pada Summary (purpose) ini diisi dengan ringkasan mengenai tujuan dari pembuatan datanya.

15.4 Credit

Overview	I title is required	
X Item Description	abstract is required	
🙀 Topics & Keywords		X Delete 😁 Update
Citation	Tags	
Citation Contacts		
Contacts Manager		
Docales		
Metadata	Summary (Purpose)	
🙀 Details		
Contacts		
Maintenance		
Constraints	Description (Abstract)	
Resource	B / U A* A* 🗄 🗄 🖉 🖛 🕾 🖷 🗮 🚾 🗺 🕫 🗠	
Details		
Extents		
Points of Contact		
Maintenance	Credite	
Constraints		
Spatial Reference		
Spatial Data Representation		
Content		

Pada bagian Item Description seperti gambar diatas, Credit diisi dengan menyebutkan pihak(dalam hal ini Instansi Pusat, dan untuk Pemerintah daerah maka OPD) yang telah memproduksi datanya. Contoh: Badan Informasi Geospasial, Kementerian Perindustrian, Dinas Pariwisata

15.5 Status

Pada bagian ini, "Status" diisi dengan memilih pilihan pada bagian drop down. Dipilih sesuai dengan kondisi status pada datanya

Klik Details pada menu resource, lalu klik New Status dan pilih sesuai dengan kondisi status data.

Sverview	I language	is required		
kitem Description				
🉀 Topics & Keywords	Resour	ce Details		
Citation				
Citation Contacts	Status	Empty	× 3	s -
Contacts Manager		Empty Completed		
🔰 Locales	+ New	Historical Archive		
Netadata	Language	On Going	,	κ.
👷 Details	Langu	Planned Required		
Contacts	Character	Under Development		ĸ ,
Maintenance				
Constraints	Spatial Re	presentation Type Empty	v 👂	۰ ۸
Resource	Scale Res	olution		× •
🗙 Details	Distance F	Resolution Empty *	>	\$
🗙 Extents	🔶 New E	Browse Graphic		
Points of Contact				
Maintenance	Processing	g environment		
B o I · · I				

15.6 Points of Contact

Pada bagian ini, diisi dengan kontak yang berhubungan dengan datanya. Perbedaan antara kontak pada bab 7 bab,15dan bab 22 adalah sebagai berikut:

- Kontak pada bab 7 adalah pihak-pihak yang bertanggung jawab secara keseluruhan pada metadata
- Kontak pada bab 15 adalah pihak-pihak yang bertanggung jawab secara keseluruhan pada data
- Kontak pada bab 22 adalah pihak-pihak yang bertanggung jawab secara spesifik yang konteksnya pada pemeliharaan metadata.

Dalam hal ini pihak pihak yang bertanggung jawab terhadap data dan metadata (mencakupi bab 17, bab 15, bab 22) adalah produsen data dan walidata pada instansi atau pemerintah daerah. Pada tingkat pemerintahan daerah, walidata adalah Diskominfo.

Save 🗙 Exit			
Topics & Keywords	name, organization or p role is required	osition is required for the responsible party.	
Citation Contacts	Contacts		
Locales	Contact: (Unknow	vn)	×
Metadata	Name		
🙀 Details	Organization		
Contacts	Position		
Maintenance	Role	Empty	~
Constraints	+ New Contact Inf	formation	
Resource			
🙀 Details	Load a contact:	~ + Lo	ad
Extents			
Points of Contact	Thew Contact		
Maintenance			
Constraints			
Spatial Reference			
📝 Spatial Data Representa			
Content 🗸			
< >			

Klik Pada Points of Contact, kemudian klik
New contact untuk menambahkan kontak baru (jumlah kontak bisa lebih dari 1) hingga tampilan seperti diatas

	ontact: (Unkno	own)	
	Name		
	Organization		
	Position		
	Role	Publisher	6
	Now Contact Ir	Empty	
		Resource Provider	
		Custodian	
Load a	contact:	User Distributor	
1 2016-20		Originator	
New	Contact	Point of Contact Principal Investigator Processor	
		Publisher Author	

lalu isilah nama, organisasi, dan posisi pada kolom Name, Organization, dan Position. Kemudian pilih Role. Untuk walidata dipilih "Custodian", untuk produsen data dipilih "Originator".

Email		× -
🛉 New Online Re	source	
Address Type	Empty	
Address		×
City		
State		
Postal Code		
Country	Empty	

Pada jendela Contact klik + New Contact Information lalu isilah alamat email user pada kolom Email dan nomor telepon dan lain lain pada pada kolom-kolom yang ada.

15.7 Informasi Pemeliharaan

Klik 'Maintenance' pada menu Resource, lalu klik 'Update Frequency' pilih tipe yang sesuai.

Contents Preview Description		
🔚 Save 🗙 Exit		
Contacts	Resource Mair	ntenance
Resource	Update Frequency	Annually
Details	Custom Frequency Next Update	Empty Continual Daily Weekty
Points of Contact	+ New Scope	Fortnighty Monthly Quarterly Biannually
Constraints Spatial Reference Spatial Data Representat Content	New Scope Descri Load a contact: nur	Annualiy As Needed Irregular Not Planned Unknown ur
Quality	+ New Maintenance	Contact
 Distribution Fields 	+ New Maintenance	Note
Geoprocessing History		

15.7.1 Custom Frequency

Klik 'Maintenance' pada menu Resource, lalu klik Custom Frequeny untuk menentukan frekuensi yang diinginkan.

^	C	
Maintenance	maintenance frequen	cy code is required
Constraints		
source	Resource Mai	ntenance
Details	Update Frequency	Empty
Extents	Custom Frequency	
Points of Contact	Next Update	
Maintenance		
Constraints	🕂 New Scope	
Spatial Reference	🕂 New Scope Desc	iption
Spatial Data Representa		
	Load a contact:	 + Load
Content		· · ·
Content		
Content Quality Lineage	🕂 New Maintenance	Contact
Content Quality Lineage Distribution	+ New Maintenance	Contact
Content Quality Lineage Distribution Fields	 New Maintenance New Maintenance 	Pontact

15.7.2 Next Update

Klik 'Maintenance' pada menu Resource, lalu klik Next Updates untuk memilih tanggal Ketika melakukan update data.

~			
Maintenance	maintenance frequen	cy code is required	
Constraints source	Resource Mai	ntenance	
Details	Update Frequency	Empty	
Extents	Custom Frequency	Linky	
Points of Contact	Next Update	1E	
Maintenance		June 2021 ►	
Constraints	- New Scope	Su Mo Tu We Th Fr Sa	
Spatial Reference	- New Scope Desc	30 31 1 2 3 4 5 6 7 8 9 50 11 12	
Spatial Data Representa		13 14 15 16 17 18 19 20 21 22 23 24 25 28	
Content	Load a contact:	27 28 29 30 1 2 3 4 5 6 7 8 9 10	✓ ↓ Load
Quality		- 1 32 32 30 30 <u>35 32 6324 6456 6</u>	
Lineage	+ New Maintenance	Contact	
Distribution		20 1 1220	
Fields	- New Maintenance	e Note	
References			

15.7.3 New Scope

Klik 'Maintenance' pada menu Resource, lalu klik Update Scope untuk menentukan jenis scope/ruang lingkup yang digunakan ketika update/memperbaharui data.

Save 🗙 Exit			
Maintenance	maintenance freque	ency code is required e code is required	
Constraints			
source	Resource M	aintenance	
Details	ricoource m		
Extents	Update Frequency	Empty	
Painta of Contrast	Custom Erequency		
Points of Contact	Next La data		
Maintenance	Next Opdate	15	
Constraints	Undate Scone	Example	
Spatial Reference	opuate ocope	Empty	^ T
Spatial Data Representat	+ New Scope [Attribute	
opatial Data Representa		Attribute Type	
Content		Collection Hardware	
Quality	Load a contact	Collection Session	- Load
Lineage		Dataset	
Lineage	New Mainten	Non-geographic Dataset	
Distribution		Dimension Group	
Fields	🕂 New Mainten	Feature	
		Feature Type	
References		Property Type	
		Field Operation	

15.7.4 New Scope Description

Klik 'Maintenance' pada menu Resource, lalu klik Scope Description. Isi pada bagian Attribute, Attribute Instances, Features, Feature Instances, Dataset, dan Other Instances.

Maintenance	maintenance frequen	py code is required ode is required
Constraints esource Details	Resource Mai	ntenance
Extents	Update Frequency	Empty v
Points of Contact	Custom Frequency	
Maintenance	Next Update	<u>ii</u>
Constraints		
Spatial Reference	Update Scope En	
Spatial Data Representa	Scope Description	n ***
Content	Attributes	
Quality	Features	ances
Lineage	Feature Insta	inces
Distribution	Dataset	
Fields	Other Instan	285
References	New Scope Deep	infin

15.7.5 New Maintenance Contact

Klik 'Maintenance' pada menu Resource, lalu klik Contact. Isi pada kolom nama, organisasi, posisi, serta jabatan saat ini. Lengkapi juga dengan contact information dengan klik pada 🕈 new contact information untuk mengisi informasi nomor telepon, email, fax dan lain lain. Pengisian mengikuti metode yang sama dengan **BAB 7 Contact**

Maintenance	maintenance frequency	code is required
Constraints	name, organization or p	e is required osition is required for the responsible party.
source	role is required	
Details	New Seens Departin	tion
Extents	T New Scope Descrip	JUI
Points of Contact	Contact: (Unknow	/n)
Maintenance	Name	
Canatrainte	Organization	
Constraints	Position	
Spatial Reference	Role	Empty
Spatial Data Representa	+ New Contact Int	ormation
Content		
Quality		
Lineage	Load a contact:	• + Loi
Distribution	+ New Maintenance C	ontact
Fields		
References	+ New Maintenance N	lote

15.7.6 New Maintenance Note

Klik 'Maintenance' pada menu Resource, lalu klik New Maintenance Note untuk memasukkan menambahkan catatan.

🔚 Save 🗙 Exit		
Maintenance	maintenance frequency code is required maintenance scope code is required name, organization or position is required for the responsible party. role is required	
Resource		
🙀 Details 藻 Extents	Empty Empty New Contact Information	v
Points of Contact		
🙀 Maintenance	Load a contact:	~ 🛨 Load
Constraints Spatial Reference	+ New Maintenance Contact	
Spatial Data Representa	Maintenance Note	×
Content	1	×.
Quality		
Lineage		
Distribution		
Fields		.58
References	New Maintenance Note	
Volta seconda s		

15.8 Informasi Batasan

Klik 'Constraints' pada menu Resource, setelah itu pada 'General Constraints' klik ***** New Use Limitation dan isi batasan umum yang berlaku pada data di kolom 'Use Limitation'.

Save X Exit			
Metadata	use limitation is required		
🙀 Details			
🙀 Contacts	Resource Constraints		
Maintenance			
Constraints	General Constraints		×
Resource	+ New Use Limitation		
🙀 Details	General Constraints	×	
Extents	Use Limitation	×	
Points of Contact	B / U A* A' 🗄 🗐 🗐 🚍 🚍 🗮 🐖 🕾 🕫		
Maintenance	data ini tidak diperkenankan untuk acuan skala besar		
Constraints			
🗊 Spatial Reference			
🗊 Spatial Data Representation	+ New Use Limitation		
Content			
()			

15.9 Spatial Resolution

Klik 'Details' pada menu Resource, lalu isi skala peta yang akan dibuat pada 'Scale Resolution'. Isi scale resolution dengan skala dari data yang digunakan missal 1:50000.

🔚 Save 🗙 Exit			
Contacts Maintenance Constraints Resource	language is required name, organization or position is required for the responsible party, role is required denominator must be an integer greater than 0		
X Details	+ New Credit		
Points of Contact	Languages		+
Constraints	Language Empty		•
Spatial Reference	Character Set. utf8	- >	+
Spatial Data Representat			
Content	Spatial Representation Type Empty	-	+
Quality	Scale Resolution 1:50000	*	+
Lineage	Distance Resolution Empty	2	+
Distribution			
Fields	+ New Browse Graphic		
References			
Geoprocessing History			_

15.10 Topic Categories

Klik 'Topic & Keywords' pada menu Overview, lalu pada 'Topic Categories' centang (V) topik yang sesuai dengan konten data. Misal, topik yang akan digunakan lingkungan hidup dan kesehatan, maka centang (V) pada bagian Environment dan Health.

🔚 Save 🗙 Exit			
Overview	Topics and Keywo	rds	
Topics & Keywords	Topic Categories		
Citation	Farming	Military & Intelligence	
Citation Contacts	🔲 Biota	Inland Waters	
Contacts Manager	Boundaries	Cocation	
Uccales	Atmospheric Sciences	Oceans	
Metadata	Economy	Planning & Cadastral	
Details	Elevation	Society	
Contacts	Environment	Structure	
🔋 Maintenance	Geoscientific	Transportation	
Constraints	V Health	Utilities & Communication	
Resource	Imagery & Base Maps		
Details	Content Type Empty		
Points of Contact			
Maintenance	New Theme Keywords		

16. Informasi Konten (MD_ContentInformation)

Klik 'Content' pada menu Resource, lalu klik ***** New Feature Catalogue. Ceklis (V) bagian Compliance Code (jika data sesuai dengan ISO 191110). Klik ***** New Feature Catalogue Citation dan isilah bagian Titles. Feature Catalogue dijadikan acuan adalah Katalog Unsur Geografi Indonesia (KUGI)



16.1 Include with dataset

Klik 'Content' pada menu Resource, lalu klik ⁺ New Feature Catalogue. Ceklis (V) bagian Include with Dataset (jika didalamnya terdapat dataset sesuai KUGI yang sudah digunakan).

Save 🗙 Exit		
Maintenance	title is required at least one date is required	
esource	Content Information	
Extents	Feature Catalogue	×
Points of Contact	Compliance Code	
Maintenance	Include With Dataset	
Constraints		+
Spatial Reference Spatial Data Representation Content Quality	 + New Feature Type ✓ Feature Catalogue Citation: + New Feature Catalogue Citation 	×
Lineage		
Distribution	+ New Coverage Description	
Fields	🕂 New Image Description	
References	🔶 New Feature Catalogue	
Geoprocessing History		

16.2 Alternate Title

Klik 'Content' pada menu Resource, lalu klik ⁺ New Feature Catalogue. Pada New Feature Catalogue, klik ⁺ New Feature type. Isi pada kolom Alternative Title yang berada pada poin Titles.

Save 🗙 Exit		
Maintenance	title is required at least one date is required	
esource	Feature Catalogue	×
Details	Compliance Code	
Extents	Include With Dataset	
Points of Contact		
Maintenance	Language	× +
Constraints	+ New Feature Type	
Spatial Reference	Feature Catalogue Citation:	×
Spatial Data Representation	A Titles:	
Content	Title	
Quality	Alternate Title	
Lineage	Collective Title	
Distribution		
Fields	+ New Online Resource	
References		
Geoprocessing History	New Presentation Form	

16.3 Tambahkan New Feature Type

Klik 'Content' pada menu Resource, lalu klik ⁺ New Feature Catalogue. Pada New Feature Catalogue, klik ⁺ New Feature type. Untuk menambahkan unsur atau fitur geospasial sesuai dengan KUGI

Save 🗙 Exit		
Maintenance	title is required at least one date is required	
lesource	Feature Catalogue	×
🖌 Details		
Extents		
Points of Contact		
Maintenance	Language	~ × +
Constraints	🔶 New Feature Type	
Spatial Reference	Feature Catalogue Citation:	×
Spatial Data Representation	(Titles:	
Content	Title	
Quality	Alternate Title	
Lineage	Collective Title	
Distribution		
Fields	+ New Online Resource	
References		
Geoprocessing History	New Presentation Form	

17. Informasi Distribusi (MD_Distribution)

17.1 Distributor

Klik 'Distribution' pada menu Resource, lalu Klik New distributor. Pada jendela distributor klik Thew contact lalu isilah nama, organisasi, dan posisi pada kolom Name, Organization, dan Position. Kemudian pilih Role. Untuk walidata dipilih "Custodian", untuk produsen data dipilih "Originator".

Save X Exit				
Contacts	format version i	s required		
Maintenance				
Constraints	Distributior	Information		
esource				
Details	Distribution	Format		×
Extents				
Points of Contact	- New Distribu	ution Format		
Maintenance	(Dietributor			~
Constraints	Distributor			~
Spatial Reference	🕂 New Distribu	utor		
Spatial Data Representation				
Content	E Distributo	Dr		×
Quality				
Lineage	Load	a contact: nurul	▼] 🔶 Load	
Lineage Distribution	Load	a contact: nurul	▼] 🔶 Load	
Lineage Distribution	Load	d a contact: nurul	🔹 🖡 Load	
Lineage Distribution Fields References	Load	d a contact: nurul	▼] 🛧 Load	
Lineage Distribution Fields References Geoprocessing History	Load	l a contact: nurul w Contact istributor	▼] ♣ Load	
Lineage Distribution Fields References Geoprocessing History	Load + Ne → Di	l a contact: nurul w Contact istributor	• Load	-
Lineage Distribution Fields References Geoprocessing History	Load	l a contact: nurul w Contact istributor	• Load	
Lineage Distribution Fields References Geoprocessing History	↓ Ne	l a contact: nurul w Contact istributor	• Load ublisher) nurul	> ×
Lineage Distribution Fields References Geoprocessing History	- Load	l a contact: nurul w Contact istributor Contact: nurul (Pu Name Organization	• Load ublisher) nurul BIG	×
Lineage Distribution Fields References Geoprocessing History	► Load	l'a contact: nurul w Contact istributor	• Load ublisher) nurul BIG Staff	×
Lineage Distribution Fields References Geoprocessing History	- Load	l'a contact: nurul w Contact istributor	Load ublisher) nurul BIG Staff	×
Lineage Distribution Fields References Geoprocessing History	Load	l a contact: nurul w Contact istributor Contact: nurul (Pu Name Organization Position Role	Load ublisher) nurul BIG Staff Publisher Publisher	×
Lineage Distribution Fields References Geoprocessing History	Load	is a contact: nurul ww Contact istributor Contact: nurul (Pu Name Organization Position Role		*
Lineage Distribution Fields References Geoprocessing History	Load	a contact: nurul w Contact istributor Contact: nurul (Pu Name Organization Position Role	Load ublisher) nurul BIG Staff Publisher Publisher Empty Rescurce Provider Constidien V	*
Lineage Distribution Fields References Geoprocessing History	Load	a contact: nurul w Contact istributor Contact: nurul (Pu Name Organization Position Role		*
Lineage Distribution Fields References Geoprocessing History	Load	a contact: nurul w Contact istributor Contact: nurul (Pu Name Organization Position Role		*
Lineage Distribution Fields References Geoprocessing History	Load	l a contact: nurul w Contact istributor Contact: nurul (Pu Name Organization Position Role	Load ublisher) nurul BIG Staff Publisher Publisher Custodian Owner User Distributor Originator Point Investigator Point Investigator Point Investigator	*

 Pada jendela Contact klik
 New Contact Information lalu isilah alamat email user pada kolom Email dan nomor telepon dan lain lain pada pada kolom-kolom yang ada.

Contents Preview Description			
🔚 Save 🗙 Exit			
	· formation		
Contacts	i Ionnat v	ersion is required	
Maintenance	Distribu	ution Information	
	DISTINU		
Resource	🕞 Distr	ibution Format	×
Details			
Extents	🕂 New	Distribution Format	
Points of Contact			
Constrainte	(v) Distr	ibutor	×
Spatial Reference	+ New	Distributor	
Spatial Data Representation			
Content		Distributor	×
Quality			_
Lineage	8	Load a contact: nurul	 Load
Distribution		+ New Contact	
Fields			
References		Distributor	×
Geoprocessing History			
	<u> </u>	Contact: (Unknown)	×
		Name	
		Organization	
		Position	
		Role	
		+ New Contact Information	
		Contact Information	
		Email	V L
			~ T
		New Online Resource	
		Address Type Empty	•
		Address	× +
		City	
		01.y	
		Sidle	
		Postal Code	
		Country Empty	•]
		Phone	× +
		Fax	× +
			·· ·

17.2 Distribution Format

Klik 'Distribution' pada menu Resource, lalu Klik New Distribution Format. Lalu isilah format yang diinginkan pada kolom Format Name, sebagai contoh format SHP.

Save X Exit		
Contacts A Maintenance	format version is required	
Constraints	Distribution Information	
Details	() Distribution Format	×
Extents	O Distributor format	
Points of Contact	💠 New Distribution Format	
Maintenance		
Constraints	Distribution Format	×
Spatial Reference		
Spatial Data Representat	Format Name SHP	
Content	Format Version	
Quality	Amendment Number	
Lineage	Specification	
Distribution		
Fields		
References	Information Content	
Geoprocessing History		

17.3 Digital Transfer Options

Klik 'Distribution' pada menu Resource, lalu Klik 🕈 New Digital Transfer Options. Kemudian, isi pada kolom unit distribusi dan ukuran.

Save X Exit		
Constraints	linkage URL is required	
source Details	 Digital Transfer Opti 	ons X
Extents	Units of Distribut	ion
Points of Contact	Transfer Size	
Maintenance	Online Resource	×
Constraints	Linkage	
Spatial Reference	Protocol	
Spatial Data Representa	Profile	
Content	Description	
Quality	Function	Empty v
Lineage		
Distribution	🕂 New Online Reso	irce
Fields	 Offline Medium 	
References		
Geoprocessing History	🕂 New Digital Transfer (Options

17.3.1 Linkage

Klik 'Distribution' pada menu Resource, lalu Klik • New Digital Transfer. Pada bagian Online Resource isi kolom Linkage dengan URL services dari data yang dibuat.

Contents Preview Description			
Constraints	Iinkage URL is required		
Resource			
Details	Digital Transfer Options		×
Extents	Units of Distribution		
Points of Contact	Transfer Size		
Maintenance	Online Resource		×
Maintenance	Linkage		
Constraints	Protocol		
Spatial Reference	Profile		
Spatial Data Representa	Name		
Content	Description		
🔋 Quality	Function Empty		v
🔋 Lineage			
Distribution	+ New Online Resource		
Fields	 Offline Medium 		
References			
Geoprocessing History	+ New Digital Transfer Options		
	~		
The location or address where a www.esri.com. Data type: URL.	n online resource can be accessed using a Uniform Resource L From: ISO 19115:2003.	ocator or similar addressing scheme. For example, information about Esri co	an be found at the URL http://
20	Isian Tag	Penjelacan	Katarangan
чБ	isian ray	renjelasan	Reterangan
Linkage	http://geoservices.big.go.id /rbi/rest/services/	link service atau link download dari data. contoh: https://geoservices big go id/rbi/	Gunakan link service data yang

CATATAN PENTING:

Saat pengisian di ArcCatalog, link service harus didahului dengan "http://".

HIDROGRAFI/Danau_100K/

MapServer

1. Jika services yang anda miliki sudah secure menjadi **https** maka **tetap** isi dengan "**http://"**

rest/services/HIDROGRAFI/

Danau_100K/MapServer

anda miliki

 Kemudian buka file akhir XML metadata menggunakan notepad dan ubah secara manual menggunakan notepad dari "http://" menjadi "https://"

17.3.2 Protocol

Klik 'Distribution' pada menu Resource, lalu Klik 🕈 New Digital Transfer. Pada bagian Online Resource isi kolom Protocol dengan URL Protocol.

Save 🗙 Exit		
Constraints	Iinkage URL is required	
Resource		
🗙 Details	Digital Transfer Optio	ns X
Extents	Units of Distribution	n
Points of Contact	Transfer Size	
Maintenance	Online Resource	×
Constraints	Linkage	
Spatial Reference	Protocol	
Spatial Data Representa	Protile	
Content	Description	
Quality	Function	Empty v
Lineage		
Distribution	🕂 New Online Resour	ce
Fields	 Offline Medium 	
References		
Geoprocessing History	🕂 New Digital Transfer O	ntions
>		

Тад	Isian Tag	Penjelasan	Keterangan
Protocol	ESRI:ArcGIS:MapServer	protocol yang digunakan pada link service data	Pilihan untuk link Services OGC/Opensource: OGC:WMS OGC:WFS OGC:WCS Pilihan untuk link services Esri: ESRI:ArcGIS:MapServer ESRI:ArcGIS:FeatureServer ESRI:ArcGIS:ImageServer

17.3.3 Profile

Klik 'Distribution' pada menu Resource, lalu Klik 🕈 New Digital Transfer. Pada bagian Online Resource isi kolom Profile URL yang sudah tersedia.

Save X Exit			
Constraints	Iinkage URL is required		
esource			
Details	 Digital Transfer Option 	ns 🛛 🕺	•
Extents	Units of Distribution	n]
Points of Contact	Transfer Size]
Maintenance	Online Resource	x	6
Constraints	Linkage		
Spatial Reference	Protocol		
Spatial Data Representa	Profile		
Content	Name		
Quality	Function	Empty v	
Lineage		umpy	2
Distribution	🕂 New Online Resour	Ce	
Fields	Offline Medium		
References			
Geoprocessing History	🕂 New Digital Transfer O	ntions	

Тад	Isian Tag	Penjelasan	Keterangan
Profile	Null		Dapat dikosongkan, diisi jika terdapat
	(kosong)	Diisi dengan profile service	informasi

17.3.4 Name

Klik 'Distribution' pada menu Resource, lalu Klik 🕈 New Digital Transfer. Pada bagian Online Resource isi kolom Name dengan layer name dari URL.

Save X Exit		
Constraints	I linkage URL is required	
Resource		
🎽 Details	O Digital Transfer Options	×
Extents	Units of Distribution	
Points of Contact	Transfer Size	
Maintenance	Online Resource	×
Constraints	Linkage	
Spatial Reference	Protocol	
🕽 Spatial Data Representa	Profile	
Content	Description	
Quality	Function Empty	v
🕽 Lineage		
Distribution	+ New Online Resource	
Fields	Offline Medium	
References		
Geoprocessing History	+ New Digital Transfer Options	

Тад	Isian Tag	Penjelasan	Keterangan
Name	Danau_100K	Diisi dengan nama service	Diisi dengan nama services yang dikehendaki

17.3.5 Description

Klik 'Distribution' pada menu Resource, lalu Klik + New Digital Transfer. Pada bagian Online Resource isi kolom Description untuk mendeskripsikan informasi yang ingin di tambahkan.

Save X Exit		
Constraints	Iinkage URL is required	
esource		
Details	 Digital Transfer Options 	×
Extents	Units of Distribution	
Points of Contact	Transfer Size	
Maintenance	Online Resource	×
Constraints	Linkage	
Spatial Reference	Protocol	
Spatial Data Representa	Profile	
Content	Name Description	
Quality	Function Empty	v
Lineage		
Distribution	+ New Online Resource	
Fields	Offline Medium	
References	Berditor of a second of a little	
Geoprocessing History	📲 New Digital Transfer Options	

Тад	Isian Tag	Penjelasan	Keterangan
Description			Diisi dengan deskripsi dari
	Danau Skala 1:100000	Diisi dengan deskripsi dari service	services

17.3.6 Function

Klik 'Distribution' pada menu Resource, lalu Klik + New Digital Transfer. Pada bagian Online Resource pilih jenis Function.

Save 🗙 Exit		
Maintenance ^	Inkage URL is required	
esource	Digital Transfer Options	×
Extents	Units of Distribution Transfer Size	
Points of Contact	Online Resource	×
Maintenance	Linkage	
Constraints	Protocol	
Spatial Reference	Profile	
Spatial Data Representation	Name	
Content	Description	
Quality	Function Empty Empty	~
Lineage	New Online Resour	
Distribution	Offline Medium Offline Access	
Fields	Order	
References	New Digital Transfer Options	
Geoprocessing History		

Tag	Isian Tag	Penjelasan	Keterangan
Function	Information atau Download	fungsi yang diberikan pada link service, dapat dipilih information atau download . Secara umum dapat dipilih information	Pilihan function pada arccatalogue: • Empty • Download • Information • Offline Access • Order • Search

18. Data Quality

18.1 Informasi Garis Silsilah (LI_Lineage)

Klik 'Lineage' pada menu Resource, kemudian isi pada bagian 'Statement'. Lineage dapat digunakan untuk memberikan informasi mengenai asal usul suatu data.

🔚 Save 🗙 Exit		
Contacts Maintenance Constraints	Lineage	
Resource	Statement	
Dotaile	Data ini dibuat dari digitasi citra satelit	A
Extents	7	
Points of Contact		
Maintenance		
Constraints		T
Spatial Reference		
🕽 Spatial Data Representat	+ New Data Source	
Content =	New Process Step	
🙀 Quality		
🕽 Lineage		
Distribution		
Fields		
References		
Geoprocessing History		

18.1.1 New Data Source

Klik 'Lineage' pada menu Resource, lalu klik + New Data Source. Kemudian isi pada kolom Source Description. Berfunsgi sebagai asal usul atau sumber data.

🔚 Save 🗙 Exit		
Citation Contacts	• within data source, either an advant or a description work to exercised	
Contacts Manager	Within Data Source, entret an extent of a description must be provided.	
Locales	Statement	
Metadata		
💱 Details		
Contacts		
Maintenance	thin data source, either an extent or a description must be provided. atement Data Source Source Description Medium Name Empty Scale Denominator New Source Reference System New Source Citation New Source Extent	
Constraints		
Resource		
💱 Details	(*) Data source X	
Extents	Source Description	
Points of Contact		
Maintenance		
Constraints		
Spatial Reference	20	
💱 Spatial Data Representa	Medium Name (Lenony V	
Content	Scale Denominator	
Quality	New Source Reference System	
🔓 Lineage		
Distribution		
Fields	+ New Source Extent	
< > >		I must be provided.

18.1.2 New Process Step

Klik 'Lineage' pada menu Resource, lalu klik + New Process Step. Kemudian isi pada kolom Process Description. Berisi informasi mengenai langkah-langkah proses yang digunakan dalam mengolah data.

-		
Maintenance	process step description is required	
Constraints	within data source, either an extent or a description must be provided.	
esource	Process Step	×
Details	Process Description	
Extents		
Points of Contact		
Maintenance		
Constraints		
Spatial Reference		20
Spatial Data Representa	Rationale	
Content		
Quality		
Lineage		
Distribution		
Fields	Princess Sten Date	
References	15	
	Load a processor:	Load

18.2 Scope

Klik 'Quality' pada menu Resource, lalu pilihlah Scope Level yang diinginkan.

Contents Preview Description			
🔚 Save 🗙 Exit			
Contacts Constraints Resource Constraints	conformance specifi conformance specifi conformance specifi conformance specifi conformance specifi conformance specifi conformance specifi	ication is required ication is required	*
Extents Points of Contact Maintenance	Data Quality		
Constraints	Scope Level	Dataset Dataset	•
Spatial Data Representation Content	+ New Level Desc	Series Non-geographic Dataset Dimension Group	
🙀 Quality	+ New Extent	Feature Type Property Type Field Session	
Distribution	Report	Software Service Model Tile	Ξ
References	Report Report	Initiative Stereomate Sensor	
Describes the specific data to which the d Data type: DQ_Scope. From: ISO 19115:	lata quality information app 2003.	PlatformSeries SensorSeries Transferéagrenate	racy.

18.3 Report

18.3.1 Completeness Commission

Klik 'Quality' pada menu Resource, lalu klik [•] New Report. Pada 'Report Type', pilih **Completeness Commision**. Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

Points of Contact Maintenance Data Qua	- 19				
	ality				
Constraints Scope I	Level Empty				¥
Spatial Reference	vel Description				
Quality + New Ext	tent				
Lineage					
Distribution Report				1	×
Fields	port Report			×	
References	Report Type	e Empty	Empty		
>	Dimension	Empty	Completeness Commission		_
	- New M	leasure Date	Completeness Omission		
	A Measure		Domain Consistency	_	
	(V) Measu		Format Consistency		
	(•) Evalua	ation Method	Topological Consistency		
	+ New C	onformance Result	Absolute External Positional Accuracy		
	+ New Q	uantitative Result	Relative Internal Positional Accuracy		
			Thematic Classification Correctness		
	+ New Report	rt	Non Qualitative Attribute Accuracy		
			Quantitative Attribute Accuracy		
		2	Terrenel Consistence		
	Conforman	nce Result		×	
	Pass	8			
	Evaluation	N.			

18.3.2 Completeness Omission

Klik 'Quality' pada menu Resource, lalu klik **•**New Report. Pada 'Report Type' pilih **Completeness Omission**. Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

Details Extents	report type is requir scope level is requir conformance result conformance specif	<u>ed</u> explanation is required ication is required			
Points of Contact Maintenance	Data Quality				
Constraints	Scope Level	Empty			۷
Spatial Data Representation	+ New Level Dese	ription			
Content Quality	+ New Extent				
Lineage Distribution	Report				×
Fields	🕂 New Report				
References		 ♦ Report Report Type Dimension ♦ New Mess ♦ Measure ♥ Evaluation ♦ New Confi ♦ New Confi ♦ New Confi ♦ New Report 	Empty Empty ure Date Nethod xmance Result titative Result	Empty Completeness Commission Completeness Omission Completeness Omission Conceptual Consistency Domain Consistency Topological Consistency Absolute External Positional Accuracy Gridded Data Positional Accuracy Relative Internal Positional Accuracy Relative Internal Positional Accuracy Cuentitative Attribute Accuracy Quantitative Attribute Accuracy Quantitative Attribute Accuracy Cuentitative Attribute Accuracy Accuracy of a Time Measurement	× •
		Conformanc	∍ Result		×

18.3.3 Conceptual Consistency

Klik 'Quality' pada menu Resource, lalu klik ***** New Report. Pada 'Report Type' pilih **Conceptual Consistency.** Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

Save 🗙 Exit				
Details Extents	report type is requin scope level is requir conformance result conformance specif	ed explanation is required cation is required		
² oints of Contact Naintenance	Data Quality			
Constraints	Scope Level	Empty		¥
Spatial Data Representation	+ New Level Desc	ription		
Content Quality	+ New Extent			
ineage Distribution	Report			×
Tields References	🕂 New Report	Report Recort Type Fmnty	[Empty] ^]	*
			Completeness Commission Completeness Commission Conceptual Consistency Domain Consistency Format Consistency Topological Consistency Absolute External Positional Accuracy Gridded Data Positional Accuracy Relative Internal Positional Accuracy Relative Internal Positional Accuracy Thematic Classification Correctness Non Qualitative Attribute Accuracy Duratitative Attribute Accuracy	v
		New Report	Accurse of a Time Measurement	x
		Pass Explanation		
				^

18.3.4 Domain Consistency

Klik 'Quality' pada menu Resource, lalu klik + New Report. Pada 'Report pilihlah **Domain Consistency.** Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

report type is scope level i	required s required			
etails conformance	result explanation is required			
xtents	specification is required			
oints of Contact	lity			
laintenance Data Que	inty			
onstraints Scope L	evel Empty			Ŷ
patial Reference				2011 5-3
patial Data Representation 🕂 New Lev	el Description			
ontent				
uality + New Exte	nt			
ineage				
istribution Report				×
ields 🔶 🕂 New Rep	ort			
eferences	Report			×
>	Report Type	Empty	Empty	v
	Dimension	Empty	Completeness Commission Completeness Omission	v
	+ New Mea	sure Date	Conceptual Consistency Domain Consistency	
	Measure		Format Consistency Topological Consistency	
	 Evaluation 	n Method	Absolute External Positional Accuracy Gridded Data Positional Accuracy	
	🕂 New Cont	ormance Result	Relative Internal Positional Accuracy Thematic Classification Correctness	
	+ New Qua	ntitative Result	Non Qualitative Attribute Accuracy Quantitative Attribute Accuracy	
			Accuracy of a Time Measurement	
	+ New Report			
	Conformanc	e Result		×
	Explanation			

18.3.5 Format Consistency

Klik 'Quality' pada menu Resource, lalu klik **+** New Report. Pada 'Report Type' pilihlah **Format Consistency.** Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

Durce Annual Annua	report type is require scope level is require conformance result conformance speci	ed explanation is required ication is required			
oints of Contact laintenance	Data Quality				
Constraints	Scope Level	Empty			¥
patial Data Representation	+ New Level Des	ription			
ontent uality	+ New Extent				
neage					
stribution	New Papat				*
eferences	Thew Report				×
>		Report Type Dimension + New Mea () Measure () Evaluation + New Con + New Qua + New Report	Empty Empty sure Date in Method iomance Result nitrative Result	Empty Completeness Commission Completeness Omission Conceptual Consistency Domain Consistency Topological Consistency Absolute External Positional Accuracy Gridded Data Positional Accuracy Relative Internal Positional Accuracy Thematic Classification Correctness Non Qualitative Attribute Accuracy Quantitative Attribute Accuracy Accuracy of a Time Measurement	v v
		Conformance Pass Explanation	æ Result		×

18.3.6 Topological Consistency

Klik 'Quality' pada menu Resource, lalu klik ⁺ New Report. Pada 'Report Type' pilihlah **Topological Consistency.** Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

urce		and a			
urce	scope level is requi	ired			
	conformance result	explanation is required			
tents					
oints of Contact	Data Quality				
aintenance	Data Quality				
onstraints	Scope Level	Empty			¥
atial Reference					
atial Data Representation	🕂 New Level Des	cription			
ontent					
Jality	🕂 New Extent				
neage					
stribution	Report				×
elds	+ New Report				
eferences		Report			3
>		Report Type	Empty	Empty	
		Dimension	Empty	Completeness Omission	1
		+ New Mea	sure Date	Domain Consistency	
		(v) Measure		Topological Consistency	
		(v) Evaluation	n Method	Gridded Data Positional Accuracy	
		+ New Cont	ormance Result	Relative Internal Positional Accuracy Thematic Classification Correctness	
		+ New Qua	ntitative Result	Non Qualitative Attribute Accuracy Quantitative Attribute Accuracy	
				Accuracy of a Time Measurement	
		+ New Report			
		Conformance	e Result		
		Pass			
		Explanation			

18.3.7 Absolute External Positional Accuracy

Klik 'Quality' pada menu Resource, lalu klik **+** New Report. Pada 'Report Type' pilihlah **Absolute External Positional Accuracy.** Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

🔚 Save 🗙 Exit			
Constraints Spatial Data Representation Constraint Con	report type is required scope level is required conformance result explanation is required conformance specification is required Data Quality Scope Level Empty New Level Description		v
Cuality Cuali	New Extent Report New Report New Report New Report New New New New New New New New New	Empty Empty Completeness Commission Empty Completeness Commission Conceptual Consistency Bonain Consistency Emmat Consistency Emmat Consistency	*
	 Miccall Evaluat New Co New Qu New Report 	Topological Consistency Topological Consistency ion Method Absolute science H coursesy relative Internal Positional Accuracy Relative Internal Positional Accuracy normance Result Thematic Classification Correctnese Non Qualitative Attribute Accuracy antitative Attribute Accuracy Accuracy of a Time Messurement Texes of Consistence	
	Conformar Pass Explanation	rce Result \$ I	*

18.3.8 Gridded Data Positional Accuracy

Klik 'Quality' pada menu Resource, lalu klik ***** New Report. Pada 'Report Type' pilihlah **Gridded Data Positional Accuracy.** Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

tents Preview Description		
Save 🗙 Exit		
source Annual Contraction Contractico Cont	report type is required scope level is required conformance result explanation is required conformance specification is required	
Points of Contact Maintenance	Data Quality	
Constraints Spatial Reference	Scope Level Empty	۷
Spatial Data Representation	+ New Level Description	
Quality	+ New Extent	
_ineage Distribution		×
Fields	+ New Report	×
	Report Type Empty Empty Dimension Empty Completeness Commission + New Messure Date Consistency • Messure Format Consistency • Evaluation Method Absolute External Positional Accuracy • New Conformance Result Thematic Consistency constrained accuracy • New Quantitative Result Usanitative Attribute Accuracy • New Quantitative Result Constitute Accuracy • New Report Yes	v v
	Conformance Result	×

18.3.9 Relative Internal Positional Accuracy

Klik 'Quality' pada menu Resource, lalu klik ***** New Report. Pada 'Report Type' pilihlah **Relative Internal Positional Accuracy.** Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

1000				
Jrce	scope level is requi	red		
tails	conformance result	explanation is required		
tents	contormance speci	ication is required		
ints of Contact	Data Quality			
aintenance	Data Quality			
nstraints	Scope Level	Empty		v
atial Reference				
atial Data Representation	🕂 New Level Des	cription		
ntent				
ality	🕂 New Extent			
leage				
stribution	Report			×
elds	🕂 New Report			
ferences	, I	Benot Type Empty	Empty	
>		Dimension Empty	Completeness Commission	
		+ New Measure Date	Conceptual Consistency Domain Consistency	
		✓ Measure	Format Consistency	
		Evaluation Method	Absolute External Positional Accuracy Gridded Data Positional Accuracy	
		+ New Conformance Result	Relative Internal Positional Accuracy	
		+ New Quantitative Result	Non Qualitative Attribute Accuracy Quantitative Attribute Accuracy	
			Accuracy of a Time Measurement	
		+ New Report		
		Explanation		

18.3.10 Thematic Classification Correctness

Klik 'Quality' pada menu Resource, lalu klik **+** New Report. Pada 'Report Type' klik bagian **Thematic Classification Correctness.** Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

Details Extents	report type is requi scope level is requi conformance result conformance speci	ed red explanation is required fication is required			
Points of Contact Maintenance	Data Quality				
Constraints Spatial Reference	Scope Level	Empty			¥
Spatial Data Representation	🕂 New Level Des	cription			
Quality	+ New Extent				
Lineage Distribution	Report				×
Fields	New Report	Report			×
		Report Type Dimension + New Mea • Measure • Evaluatio + New Con + New Qua + New Report	Empty Empty sure Date n Method formance Result ntitative Result	Empty Completeness Commission Completeness Commission Consistency Domain Consistency Topological Consistency Absolute External Positional Accuracy Gridded Data Positional Accuracy Thematic Classification Correctness Non Qualifiative Attribute Accuracy Quantitative Attribute Accuracy Accuracy of a Time Measurement Constitution Co	
		Conformance	∍ Result		X

18.3.11 Non Qualitative Attribute Accuracy

Klik 'Quality' pada menu Resource, lalu klik ⁺ New Report. Pada 'Report Type' pilihlah Non Qualitative Attribute Accuracy. Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

~					
source	report type is require	ed			
Details	conformance result	explanation is required			
Extents	contormance specif	cation is required			
Points of Contact	Data Quality				
Maintenance	Data Quality				
Constraints	Scope Level	Empty			v
Spatial Reference					
Spatial Data Representation	+ New Level Des	ription			
Content					
Quality	+ New Extent				
Lineage					
Distribution	Report	\sim			×
Fields	- New Report				
References		Report			×
		Report Type	Empty	Empty	•
		Dimension	Empty	Completeness Commission Completeness Omission	•
		🕂 New Measure	e Date	Conceptual Consistency Domain Consistency	
		 Measure 		Format Consistency Topological Consistency	
		 Evaluation N 	Method	Absolute External Positional Accuracy Gridded Data Positional Accuracy	
		+ New Conform	nance Result	Relative Internal Positional Accuracy Thematic Classification Correctness	
		+ New Quantita	ative Result	Non Qualitative Attribute Accuracy Quantitative Attribute Accuracy	
				Accuracy of a Time Measurement	
		+ New Report			
			Popult		
			Result		
		Explanation			

18.3.12 Quantitative Attribute Accuracy

Klik 'Quality' pada menu Resource, lalu klik ⁺ New Report. Pada 'Report Type' pilihlah Quantitative Attribute Accuracy. Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

source Details Extents	report type is required scope level is required conformance result ex conformance specifica	planation is required tion is required		
Points of Contact Maintenance	Data Quality			
Constraints Spatial Reference	Scope Level	Empty		¥
Spatial Data Representation	🕂 New Level Descrip	tion		
Quality				
ineage Distribution	Report	\frown		×
ields References	🕂 New Report	Report		2
2		Report Type Empty Dimension Empty + New Measure Date (*) Measure (*) Evaluation Method + New Conformance Result + New Quantitative Result + New Report	Empty Completeness Commission Completeness Omission Conceptual Consistency Domain Consistency Format Consistency Topological Consistency Absolute External Positional Accuracy Gridded Data Positional Accuracy Relative Internal Positional Accuracy Thematic Classification Correctness Non Qualitative Attribute Accuracy Quantitative Attribute Accuracy Cuantitative Attribute Accuracy	
		Conformance Result Pass Explanation		×

18.3.13 Accuracy of a Time Measurement

Klik 'Quality' pada menu Resource, lalu klik + New Report. Pada 'Report Type' pilihlah Accuracy of a Time Measurement. Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

Save 🗙 Exit					
etails	report type is require scope level is require conformance result e	d d xplanation is required ation is required			
oints of Contact					
laintenance	Data Quality				
onstraints patial Reference	Scope Level	Empty			¥
patial Data Representation	+ New Level Descri	ption			
uality	+ New Extent				
neage	(v) Report				×
elds	+ New Report				
eferences		Report			
>		Report Typ Dimension + New N © Measu • Vew C + New C + New C + New Repo	e Empty Empty example a sum of the second se	Completeness Omission Conceptual Consistency Domain Consistency Format Consistency Topological Consistency Absolute External Positional Accuracy Gridded Data Positional Accuracy Relative Internal Positional Accuracy Thematic Classification Correctness Non Qualitative Attribute Accuracy Quantitative Attribute Accuracy Poccuracy of a time Intersortement Temporal Validity	
		Conforma Pa Explanatic	ince Result ss in		1

18.3.14 Temporal Consistency

Klik 'Quality' pada menu Resource, lalu klik ⁺ New Report. Pada 'Report Type' pilihlah Temporal Consistency. Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

Save X EXIL					
ource ^	report type is requir scope level is requi conformance result conformance speci	ed red explanation is required ication is required			
Points of Contact Maintenance	Data Quality				
Constraints Spatial Reference	Scope Level	Empty			¥
Spatial Data Representation	🕂 New Level Dese	cription			
Quality	+ New Extent				
Lineage Distribution	Report				×
Fields	🕂 New Report	Report			
×eterences v		Report Typ Dimension + New N • Measu • Evalua + New C + New G + New Repo	e Empty Empty essure Date re tion Method onformance Result uanitative Result tt	Completeness Omission Conceptual Consistency Domain Consistency Format Consistency Absolute External Positional Accuracy Gridded Data Positional Accuracy Relative Internal Positional Accuracy Thematic Classification Correctness Non Qualitative Attribute Accuracy Quantitative Attribute Accuracy Accuracy of a Time Measurement Temporal Validaty	
		Conforma	nce Result is n		

18.3.15 Temporal Validity

Klik 'Quality' pada menu Resource, lalu klik ⁺ New Report. Pada 'Report Type' klik bagian Temporal Validity. Selanjutnya klik 'New Conformance Result'. Kemudian centang jika Pass, lalu isi Explanation.

ource	report type is requi	red			
Details	conformance result	explanation is required			
Extents	conformance speci	fication is required			
Points of Contact					
Maintenance	Data Quality				
Constraints	Same Lauri	-			
Spatial Reference	Scope Lever	Empty			×
Spatial Data Representation	New Level Des	cription			
Content	-				
Quality	+ New Extent				
ineage					
listribution	Report	\sim			×
ields	- New Report				
eferences	- How Hoppit	(A) Report			
>		Report Typ	e Empty	Completeness Omission	
	n	Dimension	Empty	Conceptual Consistency Domain Consistency	
		🕂 New M	leasure Date	Format Consistency Topological Consistency	
		V Meas	ire	Absolute External Positional Accuracy Gridded Data Positional Accuracy	
		🕑 Evalu	ation Method	Relative Internal Positional Accuracy Thematic Classification Correctness	
		🕂 New C	onformance Result	Non Qualitative Attribute Accuracy Quantitative Attribute Accuracy	
		+ New C	uantitative Result	Accuracy of a Time Measurement Temporal Consistency	
				Temporal Validity	
		+ New Repo	rt		
			-		
		Conforma	nce Result		
			s		
		Explanatio	n		

19. Informasi Katalog Portrayal

(MD_PortrayalCatalogueReference)

Klik 'Reference' pada menu Resource, lalu klik 🕈 New Portrayal Citation dan isi pada bagian Title. Isi dengan katalog simbologi atau peraturan mengenai simbologi pada data.

Save X Exit		
Contacts	t least one date is required	
Constraints	References	
Resource	+ New Aggregate Information	
Extents	Portrayal Citation:	×
Points of Contact		
Maintenance	+ New Portrayal Citation	
Constraints		
Spatial Reference	Portrayal Citation:	×
Spatial Data Representation	Titles: SNI Penyajian Peta	
Content	E Title SNI Penyajian Peta	
The second se		
Quality	Alternate I itle	
Quality	Alternate Title	
Quality Lineage Distribution	Alternate Title	

19.1 Alternate Title

Klik 'Reference' pada menu Resource, lalu klik ***** New Portrayal Citation dan isi pada bagian Alternative Title. Isi dengan judul alternatife dari peraturan mengenai simbologinya jika ada.

Contacts	* tleast one date is required	
Maintenance Constraints	References	
Resource	New Accrecate Information	
🙀 Details		
Extents	Portrayal Citation:	×
Points of Contact		
Maintenance	+ New Portrayal Citation	
Constraints		
Constraints	Portrayal Citation:	×
 Constraints Spatial Reference Spatial Data Representation 	Portrayal Citation: Titles: SNI Resussion Reta	×
Constraints Spatial Reference Spatial Data Representation Content	Portrayal Citation: A Titles: SNI Penyajian Peta	*
Constraints Spatial Reference Spatial Data Representation Content Quality	Portrayal Citation:	*
Constraints Spatial Reference Spatial Data Representation Content Quality Lineage	E Portrayal Citation: Titles: SNI Penyajian Peta Title SNI Penyajian Peta Alternate Title	×
Constraints Spatial Reference Spatial Data Representation Content Quality Lineage Distribution	E Portrayal Citation: Titles: SNI Penyajian Peta Title SNI Penyajian Peta Alternate Title Collective Title	×

19.2 Collective Title

Klik 'Reference' pada menu Resource, lalu klik + New Portrayal Citation dan isi pada bagian Collective Title.

🔚 Save 🗙 Exit		
Contacts	t least one date is required	
Maintenance	References	
Resource	+ New Aggregate Information	
Extents	Portrayal Citation:	×
Points of Contact		
Maintenance	+ New Portrayal Citation	
Constraints		<u></u>
A CONTRACTOR OF	Portrayal Citation:	×
Spatial Reference		
Spatial Reference	Titles: SNI Penyajian Peta	
Spatial Reference Spatial Data Representation Content E	Titles: SNI Penyajian Peta Title SNI Penyajian Peta	
Spatial Reference Spatial Data Representation Content Quality	Titles: SNI Penyajian Peta Title SNI Penyajian Peta Alternate Title	
Spatial Reference Spatial Data Representation Content Quality Lineage	Titles: SNI Penyajian Peta Title SNI Penyajian Peta Alternate Title	
Spatial Reference Spatial Data Representation Content Quality Lineage Distribution	Titles: SNI Penyajian Peta Title SNI Penyajian Peta Alternate Title Collective Title	

20. Informasi Batasan (MD_Constraints)

Klik 'Constraints' pada menu Metadata, setelah itu pada 'General Constraints' klik + New Use Limitation dan isi batasan umum yang berlaku pada data di kolom 'Use Limitation'.

🔚 Save 🗙 Exit		
Overview	use limitation is required	
Item Description		
🙀 Topics & Keywords	Metadata Constraints	
Citation		
Citation Contacts	(A) General Constraints	×
Contacts Manager	Use Limitation	×
💱 Locales	в / <u>ш</u> А` А` ⊟ ╞ ∮ ॾ े ड ड ∉ ∉ ゎ ┍	-
Metadata		<u>^</u>
🙀 Details		
🙀 Contacts		m
Maintenance	Me New Ise I imitation	
Constraints		
Resource	New General Constraints	
Details		
Extents	New Legal Constraints	
Points of Contact	New Security Constraints	
Maintenance		
Constraints		
Spatial Reference	v	
< >		

21. Informasi Skema Aplikasi (MD_ApplicationSchemaInformation)

Klik 'Reference' pada menu Resource, lalu Klik 🕈 New Application Schema Language.

	General Constraints	×
ontents Preview Description	Use Limitation	×
	B / U A* A* ⊞ ⊭ ∮ ≣ ≡ ≡ ≡ ⊄≣ ≪ ≪	
Cave X Exit	data ini tidak diperkenankan untuk acuan skala besar	1
Contacts		
Maintenance		1
Constraints	+ New Use Limitation	
esource	New Aggregate Information	
Details		
Extents	Portrayal Citation:	×
Points of Contact		
Maintenance	🕂 New Portrayal Citation	
Constraints		
Spatial Reference	Application Schema Information	•
Spatial Data Representation		
Content	Ivew Application Schema Information	
Quality		
Lineage	Application Schema Information	×
Distribution	Citation	
Fields	Schema Language xml	
References	Constraint Language	
Geoprocessing History	ASCII	
	Graphics File	
	Graphics File Source	
2. Informa	Software Development File	
100.000 (10).	Software Development File Source	
22.1 Up	Software Development File Format	

sesuai.

🔚 Save 🗙 Exit	-			
Overview	maintenance frequence	zy code is required		
Item Description	-			
🙀 Topics & Keywords	Metadata Maintenance			
Citation				
Citation Contacts	Update Frequency	Annually 🔹		
Contacts Manager	Custom Frequency	Empty Continual Daily		
💱 Locales	Next Opdate	Weekty Endnighty		
Metadata	+ New Scope	Quarterly Discover the		
Details	🕂 New Scope Descri	annually As Needed		
Contacts		Irregular Not Planned		
X Maintenance	Load a contact:	Unknown		
Constraints				
Resource	+ New Maintenance	Contact		
Details				
Extents	+ New Maintenance	Note		
Points of Contact				

22.2 Custom Frequency

Klik 'Maintenance' pada menu Metadata, lalu klik Custom Frequeny untuk menentukan frekuensi yang diinginkan.

🔚 Save 🗙 Exit	
Overview	maintenance frequency code is required
🙀 Item Description	
🙀 Topics & Keywords	Metadata Maintenance
Citation	
Citation Contacts	Update Frequency Empty
Contacts Manager	Custom Frequency
Locales	Next Update 15
Metadata	New Scope
Details	- New Scope Description
Contacts	
🙀 Maintenance	
Constraints	Load a contact:
Resource	+ New Maintenance Contact
Details	
Extents	- New Maintenance Note
Points of Contact	

22.3 Next Update

Klik 'Maintenance' pada menu Metadata, lalu klik Next Updates untuk memilih tanggal Ketika melakukan update Metadata.

🔚 Save 🗙 Exit	
Overview	maintenance frequency code is required
Item Description	
🙀 Topics & Keywords	Metadata Maintenance
Citation	
Citation Contacts	Update Frequency Empty
Contacts Manager	Custom Frequency
Locales	Next Update 15
Metadata	🔶 New Scope
Details	- New Scope Description
Contacts	
🙀 Maintenance	
Constraints	Load a contact:
Resource	+ New Maintenance Contact
Details	
Extents	+ New Maintenance Note
Points of Contact	

22.4 New Scope

Klik 'Maintenance' pada menu Metadata, lalu klik New Scope. Pada Update Scope , pilih untuk menentukan jenis scope/ruang lingkup yang digunakan ketika update/memperbaharui Metadata.

🔚 Save 🗙 Exit			
Overview	I maintenance frequ	ency code is required	
🙀 Item Description	i maintenance scop	e code is required	
Topics & Keywords			
Citation	Metadata Ma	aintenance	
Citation Contacts	Update Frequency	Empty	
Contacts Manager	Custom Frequency		
Docales	Next Update	15	
Metadata			
Details	Update Scope	Empty	
Contacts	🕂 New Scope 🛙	Empty Attribute	
Maintenance		Attribute Type	
Constraints	Load a contact	Collection Fardware	
Resource		Dataset Series	
Details	-⊫ New Maintent	Non-geographic Dataset	
Extents	Mew Mainten	Dimension Group Feature	
Points of Contact	THEWMENTER	Feature Type	
Maintenance		Property Type Field Session	
		Software	
Spatial Reference		Service Model	
Spatial Data Representation		Tile	
		Initiative Stereomate	
		Sensor	
			1

22.5 New Scope Description

Klik 'Maintenance' pada menu Metadata, lalu klik Scope Description. Isi pada bagian Attribute, Attribute Instances, Features, Feature Instances, Dataset, dan Other Instances.

🔚 Save 🗙 Exit	
Overview	maintenance frequency code is required
Item Description	maintenance scope code is required
Topics & Keywords	
Citation	Metadata Maintenance
Citation Contacts	Update Frequency Empty
Contacts Manager	Custom Frequency
Locales	Next Update 15
Metadata	
Details	Update Scope Empty
Contacts	Scope Description
🙀 Maintenance	Attributes
Constraints	Attribute Instances Features
Resource	Feature Instances
Details	Dataset
Extents	Other Instances
Points of Contact	♣ New Scope Description

22.6 New Maintenance Contact

Maintenance Contact merupakan kontak yang konteksnya berhubungan dengan pemeliharaan metadata. Perbedaan antara kontak pada bab 7 dan bab 15 adalah sebagai berikut:

- Kontak pada bab 7 adalah pihak-pihak yang bertanggung jawab secara keseluruhan pada metadata
- Kontak pada bab 15 adalah pihak-pihak yang bertanggung jawab secara keseluruhan pada data
- Kontak pada bab 22 adalah pihak-pihak yang bertanggung jawab secara spesifik yang konteksnya pada pemeliharaan metadata.

Dalam hal ini pihak pihak yang bertanggung jawab terhadap data dan metadata (mencakupi bab 17, bab 15, bab 22) adalah produsen data dan walidata pada instansi atau pemerintah daerah.

Klik 'Maintenance' pada menu Metadata, lalu klik New Maintenance Contact. Isi pada kolom nama, organisasi, posisi, serta jabatan saat ini. Lengkapi juga dengan contact information dengan klik pada 🕈 new contact information untuk mengisi informasi nomor telepon, email, fax dan lain lain. Pengisian mengikuti metode yang sama dengan BAB 7 Contact

Save X Exit	
Quantinu	
Utem Description	maintenance frequency code is required maintenance scope code is required
Topics & Keywords	
Citation	Metadata Maintenance
Citation Contacts	Update Frequency Fronty
Contacts Manager	Custom Frequency
Locales	Next Update 15
Metadata	
Details	Update Scope Empty
Contacts	Scope Description
Maintenance	+ New Scope Description
Constraints	
Resource	Load a contact
Details	
Extents	+ New Maintenance Contact
Points of Contact	
Maintenance	+ New Maintenance Note
Constraints	
Spatial Reference	

Contact: (Unknow	n)	×
Name		
Organization		
Position		
Role	Empty	~
+ New Contact In	rmation	
Load a contact:		🗸 🕂 Load
New Maintenance (ontact	

22.7 New Maintenance Note

Klik 'Maintenance' pada menu Resource, lalu klik New Maintenance Note untuk menambahkan dan memasukkan catatan.

Land a seatast:		المحمل الله الت
Loau a contact.		- Load
New Maintenan	ice Contact	
- How Mannonian		
aintenance Note		×
aintenance Note		×
aintenance Note		×
aintenance Note		*
aintenance Note		*
aintenance Note		
aintenance Note	·	×

Informasi Metadata Layanan (Services Identification Information)

Informasi mengenai metadata layanan berfungsi sebagai identifikasi untuk services sebuah data dan informasi geospasial yang sudah di publish. Sedangkan, untuk identifikasi data pengguna dapat menggunakan elemen informasi **IdentificationInformation** yang terdapat dalam BAB 14. Dalam pengisian identifikasi terkait service arc catalog tidak dapat mengakomordir hal tersebut. Dalam hal tersebut, Penambahan informasi identifikasi untuk service, pengguna dipersilahkan menggunakan perangkat lain.

Export Metadata menjadi Format XML

Pada bagian ini, berbagai isian yang telah diisi di atas akan di export menjadi file XML untuk siap diserbarluaskan, berdasakan standar metadata geospasial disampaikan dalam bentuk XML.

Contents Preview Description	
🔚 Save 🗙 Exit	
Overview	title is required
Item Description	abstract is required
Topics & Keywords	
Citation	Item Description
Citation Contacts	Title
Contacts Manager	
Docales	
Metadata	
Details	Thumbnail
Contacts	
Maintenance	

Setelah seleai mengisi, kemudian klik Save seperti yang ditandai merah pada gambar diatas.

dows Hel	p 1 0 4 V F	♦ ③ 8 ^b ₂	Ŧ			
Contents	Preview	Description dit 📝 Vali	date 💽	Export	Import	

Lalu Klik Export seperti yang ditandai merah pada gambar diatas.

a				
adata\Revisi 2				6
es (x86)\ArcGIS\Desktop1	0.5\Metadata\Transla	tor\ARCGIS2IS01913	9gml321.xml	1
onal)				
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	tadata\Revisi 2 les (x86)\ArcGIS\Desktop1 tional) tadata\Revisi2_xslttransfor	tadata\Revisi 2 les (x86)\ArcGIS\Desktop10.5\Metadata\Transla tional) tadata\Revisi2_xslttransformation_e.xml	les (x86)\ArcGIS\Desktop10.5\Metadata\Translator\ARCGIS2ISO1913 tional) tadata\Revisi2_xslttransformation_e.xml	les (x86)\ArcGIS\Desktop10.5\Metadata\Translator\ARCGIS2ISO19139gml321.xml tional) tadata\Revisi2_xslttransformation_e.xml

Kemudian akan muncul tampilan seperti diatas dan isi sesuai petunjuk dibawah

- Nomor 1: Pastikan translator merupakan ARCGIS2ISO19139gml321.xml
- Nomor 2: isi dengan lokasi penyimpanan metadata
- Nomor 3: klik Oke untuk meng-Export menjadi XML