

ArcObjects Metadata Property Names

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If you use the `IMetadata.Metadata` property in ArcMap or ArcCatalog through VBA, you get an `IXMLPropertySet` object back which has a whole slew of metadata element properties. I derived my list programmatically from data in our SDE database. Now that I think about it, the set of properties probably varies depending on the metadata choices made for the feature class from which I derived the list and probably also the metadata style (iso or fgdc).

Here is the property list that I was able to generate:

```
Esri/CreaDate
Esri/CreaTime
Esri/SyncOnce
Esri/SyncDate
Esri/SyncTime
Esri/ModDate
Esri/ModTime
Esri/DataProperties/lineage/Process
Esri/MetaID
idinfo/native
idinfo/descript/langdata
idinfo/descript/abstract
idinfo/descript/purpose
idinfo/citation/citeinfo/origin
idinfo/citation/citeinfo/pubdate
idinfo/citation/citeinfo/title
idinfo/citation/citeinfo/ftname
idinfo/citation/citeinfo/geoform
idinfo/citation/citeinfo/onlink
idinfo/timeperd/current
idinfo/timeperd/timeinfo/rngdates/begdate
idinfo/timeperd/timeinfo/rngdates/enddate
idinfo/status/progress
idinfo/status/update
idinfo/spdom/bounding/westbc
idinfo/spdom/bounding/eastbc
idinfo/spdom/bounding/northbc
idinfo/spdom/bounding/southbc
idinfo/spdom/lboundng/leftbc
idinfo/spdom/lboundng/rightbc
idinfo/spdom/lboundng/bottombc
idinfo/spdom/lboundng/topbc
idinfo/keywords/theme/themekt
idinfo/keywords/theme/themekey
idinfo/acconst
idinfo/useconst
idinfo/natvform
idinfo/ptcontac/cntinfo/cntaddr/addrtype
idinfo/ptcontac/cntinfo/cntaddr/address
idinfo/ptcontac/cntinfo/cntaddr/city
idinfo/ptcontac/cntinfo/cntaddr/state
idinfo/ptcontac/cntinfo/cntaddr/postal
idinfo/ptcontac/cntinfo/cntaddr/country
idinfo/ptcontac/cntinfo/cntvoice
idinfo/ptcontac/cntinfo/cntfax
idinfo/ptcontac/cntinfo/cntemail
idinfo/ptcontac/cntinfo/cntorgp/cntorg
idinfo/ptcontac/cntinfo/cntorgp/cntper
idinfo/ptcontac/cntinfo/hours
idinfo/datacred
```

dataIdInfo/envirDesc
dataIdInfo/dataLang/languageCode
dataIdInfo/idCitation/resTitle
dataIdInfo/idCitation/presForm/PresFormCd
dataIdInfo/spatRpType/SpatRepTypCd
dataIdInfo/dataExt/geoEle/GeoBndBox/westBL
dataIdInfo/dataExt/geoEle/GeoBndBox/eastBL
dataIdInfo/dataExt/geoEle/GeoBndBox/northBL
dataIdInfo/dataExt/geoEle/GeoBndBox/southBL
dataIdInfo/dataExt/geoEle/GeoBndBox/exTypeCode
dataIdInfo/geoBox/westBL
dataIdInfo/geoBox/eastBL
dataIdInfo/geoBox/northBL
dataIdInfo/geoBox/southBL
dataIdInfo/geoBox/exTypeCode
metaInfo/langmeta
metaInfo/metstdn
metaInfo/metstdv
metaInfo/mettc
metaInfo/metc/cntInfo/cntorgp/cntper
metaInfo/metc/cntInfo/cntorgp/cntorg
metaInfo/metc/cntInfo/cntaddr/addrtype
metaInfo/metc/cntInfo/cntaddr/city
metaInfo/metc/cntInfo/cntaddr/state
metaInfo/metc/cntInfo/cntaddr/postal
metaInfo/metc/cntInfo/cntvoice
metaInfo/metd
metaInfo/metextns/onlink
metaInfo/metextns/metprof
mdLang/languageCode
mdStanName
mdStanVer
mdChar/CharSetCd
mdHrLv/ScopeCd
mdHrLvName
distInfo/distrib/cntInfo/cntaddr/addrtype
distInfo/distrib/cntInfo/cntaddr/address
distInfo/distrib/cntInfo/cntaddr/city
distInfo/distrib/cntInfo/cntaddr/state
distInfo/distrib/cntInfo/cntaddr/postal
distInfo/distrib/cntInfo/cntaddr/country
distInfo/distrib/cntInfo/cntvoice
distInfo/distrib/cntInfo/cntfax
distInfo/distrib/cntInfo/cntemail
distInfo/distrib/cntInfo/cntorgp/cntorg
distInfo/distrib/cntInfo/cntorgp/cntper
distInfo/distrib/cntInfo/hours
distInfo/resdesc
spdoInfo/direct
spdoInfo/ptvctinf/esriterm/efeatype
spdoInfo/ptvctinf/esriterm/efeageom
spdoInfo/ptvctinf/esriterm/esritopo
spdoInfo/ptvctinf/esriterm/efeacnt
spdoInfo/ptvctinf/esriterm/spindex
spdoInfo/ptvctinf/esriterm/linrefer
spdoInfo/ptvctinf/sdtsterm/sdtstype
spdoInfo/ptvctinf/sdtsterm/ptvctcnt
spref/horizsys/cordsysn/geogcsn
spref/horizsys/cordsysn/projcsn
spref/horizsys/planar/planci/plance
spref/horizsys/planar/planci/plandu
spref/horizsys/planar/planci/coordrep/absres
spref/horizsys/planar/planci/coordrep/ordres
spref/horizsys/planar/gridsys/gridsysn
spref/horizsys/planar/gridsys/utm/utmzone

spref/horizsys/planar/gridsys/utm/transmer/sfctrmer
spref/horizsys/planar/gridsys/utm/transmer/longcm
spref/horizsys/planar/gridsys/utm/transmer/latprjo
spref/horizsys/planar/gridsys/utm/transmer/feast
spref/horizsys/planar/gridsys/utm/transmer/fnorth
spref/horizsys/geodetic/horizdn
spref/horizsys/geodetic/ellips
spref/horizsys/geodetic/semiaxis
spref/horizsys/geodetic/denflat
spref/vertdef/altsys/altenc
spref/vertdef/altsys/altres
refSysInfo/RefSystem/refSysID/identCode
spatRepInfo/VectSpatRep/topLvl/TopoLevCd
spatRepInfo/VectSpatRep/geometObjs/geoObjTyp/GeoObjTypCd
spatRepInfo/VectSpatRep/geometObjs/geoObjCnt
eainfo/detailed/enttyp/enttypl
eainfo/detailed/enttyp/enttypt
eainfo/detailed/enttyp/enttypc
eainfo/detailed/attr/attrlabl
eainfo/detailed/attr/attalias
eainfo/detailed/attr/attrtype
eainfo/detailed/attr/attwidth
eainfo/detailed/attr/atprecis
eainfo/detailed/attr/attscale
eainfo/detailed/attr/attrdef
eainfo/detailed/attr/attrdefs
eainfo/detailed/attr/attrdomv/udom
eainfo/detailed/attr/attrlabl
eainfo/detailed/attr/attalias
eainfo/detailed/attr/attrtype
eainfo/detailed/attr/attwidth
eainfo/detailed/attr/atprecis
eainfo/detailed/attr/attscale
eainfo/detailed/attr/attrdef
eainfo/detailed/attr/attrdefs
mdDateSt
dataqual/posacc/horizpa/horizpar
dataqual/lineage/procstep/procdesc
dataqual/lineage/procstep/date
dataqual/lineage/procstep/time
dataqual/lineage/procstep/srcused
Binary/Thumbnail/Data
distInfo/distributor/distorTran/onLineSrc/orDesc
distInfo/distributor/distorTran/onLineSrc/linkage