	= required fields	
	= controlled value fields	
	= came case names, for code development	
header	**HEADER [complete once]**	
matrixName	**Matrix name**	"Automatable Discovery and Access Matrix (ADA-M)"
matrixVersion	**Matrix version**	Version number of whole matrix (currently "1.0")
matrixReference	Matrix reference	E.g., publications, URLs, that describe this version of the matrix
matrixProfileCreateDate	Matrix profile creation date	Date the profile was created
matrixProfileUpdates	Matrix profile updates	List of profile update dates and changes
resourceName	**Resource name**	Name of the resource (e.g. dataset)
resourceVersion	Resource version	Version of the resource (e.g. dataset)
resourceReference	Resource reference	References (e.g., publications, URLs) for the resource (e.g. dataset)
resourceDescription	Resource description	Description of the resource (e.g. dataset)
resourceDataLevel	Resource data level	"Database" or "Metadata" or "Summarised" or "Dataset/Recordset" or "Record" or "Record Field"
resourceContactNames	Resource contact names	Name(s) of those to contact regarding the resource
resourceContactEmails	Resource contact emails	Email(s) of those to contact regarding the resource
resourceContactOrganisations	Resource contact organisations	Organisation(s) of those to contact regarding the resource
profile	**PROFILE [complete once for each mode of sharing to be specified]**	
permissions	**Permissions:**	
country	use within countries/locations	"Unrestricted" or "Limited"
allowedCountries	*within specified countries/locations*	Free text list, with optional suffix "[Obligatory]" after each list entry
organisation	use by organisations	"Unrestricted" or "Limited"
allowedOrganisations	*for specified categories of organisation*	Free text list, with optional suffix "[Obligatory]" after each list entry
nonProfitOrganisation	use by non-profit organisations	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedNonProfitOrganisations	*by specified non-profit organisations*	Free text list, with optional suffix "[Obligatory]" after each list entry
profitOrganisation	use by profit organisations	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedProfitOrganisations	*by specified profit organisations*	Free text list, with optional suffix "[Obligatory]" after each list entry
person	use by categories of person	"Unrestricted" or "Limited"
allowedPersons	*for specified categories of person*	Free text list, with optional suffix "[Obligatory]" after each list entry
academicProfessional	use by academic professional	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedAcademicProfessionals	*by specified categories of academic professional*	Free text list, with optional suffix "[Obligatory]" after each list entry
clinicalProfessional	use by clinical professional	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedClinicalProfessionals	*by specified categories of clinical professional*	Free text list, with optional suffix "[Obligatory]" after each list entry
profitMotivatedProfessional	use by profit-making professional	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedProfitmakingProfessionals	*by specified categories of profit-making professional*	Free text list, with optional suffix "[Obligatory]" after each list entry
nonProfessional	use by non-professional	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedNonProfessionals	*by specified categories of non-professional*	Free text list, with optional suffix "[Obligatory]" after each list entry
nonProfitPurpose	use for non-profit purpose	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedNonProfitPurposes	*for specified non-profit purposes*	Free text list, with optional suffix "[Obligatory]" after each list entry
profitPurpose	use for profit purpose	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedProfitPurposes	*for specified profit purposes*	Free text list, with optional suffix "[Obligatory]" after each list entry
research	use for research purposes	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedResearch	*for specified categories of research*	Free text list, with optional suffix "[Obligatory]" after each list entry
methodsDevelopment	use for methods development	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedMethodsDevelopment	*for specified categories of methods development research*	Free text list, with optional suffix "[Obligatory]" after each list entry
control	use as reference or control material	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedControl	*for specified categories of control or reference use*	Free text list, with optional suffix "[Obligatory]" after each list entry
populationResearch	use for research concerning populations	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedPopulationResearch	*for specified categories of populations research*	Free text list, with optional suffix "[Obligatory]" after each list entry
ancestryResearch	use for research concerning ancestry	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedAncestryResearch	*for specified categories of ancestry research*	Free text list, with optional suffix "[Obligatory]" after each list entry
bioMedicalResearch	use for biomedical research	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedBioMedicalResearch	*for specified categories of biomedical research*	Free text list, with optional suffix "[Obligatory]" after each list entry
fundamentalBiologyResearch	use for research concerning fundamental biology	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedFundamentalBiologyResearch	*for specified categories of fundamental biology research*	Free text list, with optional suffix "[Obligatory]" after each list entry
geneticResearch	use for research concerning genetics	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedGeneticResearch	*for specified categories of genetics research*	Free text list, with optional suffix "[Obligatory]" after each list entry
drugDevelopmentResearch	use for research concerning drug development	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedDrugDevelopmentResearch	*for specified categories of drug development research*	Free text list, with optional suffix "[Obligatory]" after each list entry
diseaseCategoriesResearch	use for research concerning any disease	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedDiseaseCategoriesResearch	*for research regarding specified categories of disease*	Free text list, with optional suffix "[Obligatory]" after each list entry
ageCategoriesResearch	use for research concerning age categories	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedAgeCategoriesResearch	*for research regarding specified age categories*	Free text list, with optional suffix "[Obligatory]" after each list entry
genderCategoriesResearch	use for research concerning gender categories	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedGenderCategoriesResearch	*for research regarding specified gender categories*	Free text list, with optional suffix "[Obligatory]" after each list entry
clinicalPurpose	use for clinical purposes	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedClinicalPurpose	*for specified categories of clinically related use*	Free text list, with optional suffix "[Obligatory]" after each list entry
clinicalDecisionSupport	use for clinical decision support	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedClinicalDecisionSupport	*for specified categories of clinical decision support*	Free text list, with optional suffix "[Obligatory]" after each list entry
diseaseCategoriesClinicalPurpose	use for clinical purposes concerning any disease	"Unrestricted" or "Unrestricted[Obligatory]" or "Limited" or "Limited[Obligatory]" or "Forbidden"
allowedDiseaseCategoriesClinicalPurpose	*for clinical purposes regarding specified categories of disease*	Free text list, with optional suffix "[Obligatory]" after each list entry
termsOfOperation	**Terms:**	
noAuthorizationTerms	There are no requirements for any formal approval, contract or review conditions to be sati	"True" or "Untrue"
whichAuthorizationTerms	*Formal approval, contract or review conditions are to be met, as specified*	Free text list
noPublicationTerms	There are no requirements regarding publication or disclosure of results, or included refere	"True" or "Untrue"
whichPublicationTerms	*Publication or disclosure of derived results is subject to restrictions, as specified*	Free text list
noTimelineTerms	There are no timeline restrictions	"True" or "Untrue"
whichTimelineTerms	*The period of access has time limitations, as specified*	Free text list
noSecurityTerms	There are no requirements regarding data security measures	"True" or "Untrue"
whichSecurityTerms	*User must have adequate data security measures, as specified*	Free text list
noExpungingTerms	There are no requirements regarding withdrawal, destruction or return of any subject data	"True" or "Untrue"
whichExpungingTerms	*Some subject data must be withdrawn, destroyed or returned, as specified*	Free text list
noLinkingTerms	There are no restrictions regarding the linking of accessed records to other datasets relevar	"True" or "Untrue"
whichLinkingTerms	*Accessed records may only be linked to other datasets, as specified*	Free text list
noRecontactTerms	There is no possibility of recontacting data subjects	"True" or "Untrue"
allowedRecontactTerms	*Subject recontact may occur in certain circumstances, as specified*	Free text list
compulsoryRecontactTerms	*Subject recontact must occur in certain circumstances, as specified*	Free text list
noIPClaimTerms	There are no restrictions regarding intellectual property claims based on use of the accesse	"True" or "Untrue"
whichIPClaimTerms	*Options for intellectual property claims based on use of the accessed resources are lir*	Free text list
noReportingTerms	There are no requirements to report back regarding use of the accessed resources	"True" or "Untrue"
whichReportingTerms	*Reporting on use of the accessed resources may be required, as specified*	Free text list
noCollaborationTerms	There are no requirements regarding collaboration	"True" or "Untrue"
whichCollaborationTerms	*Collaboration may be required, as specified*	Free text list
noPaymentTerms	No fees will be levied for access of the resources	"True" or "Untrue"
whichPaymentTerms	*Fees may be levied for access of the resources, as specified*	Free text list

metaConditions	**Meta-Conditions:**	
sharingMode	**Mode of sharing**	"Discovery" or "Access" or "Discovery and Access"
multipleObligationsRule	Interpretation rule if multiple Obligatory permissions are specified	"Meet all Obligatory permissions" or "Meet at least one Obligatory permission"
noOtherConditions	There are no other use restrictions/limitations in force which are not herein specified	"True" or "Untrue"
whichOtherConditions	*Other permissions/limitations may apply as specified*	Free text list
sensitivePopulations	No special evaluation required for access requests involving sensitive/restricted populations	"True" or "Untrue"
uniformConsent	Identical consent permissions have been provided by all subjects	"True" or "Untrue"