

Release Notes for TM-XML Version 1.1

Changes since last Version 1.0 Final

N	Type	Action	Description / Reason
1	MarkSoundType, SoundFileFormatType, TradeMarkType	New New Changed	<p>Support for sound marks.</p> <p>TradeMarkType: Added MarkSoundDetails containing element MarkSound of type MarkSoundType.</p> <p>Elements in MarkSoundType:</p> <ul style="list-style-type: none"> - MarkSoundFilename of type xs:string, - MarkSoundFileFormat of type SoundFileFormatType. <p>SoundFileFormatType is an open enumeration type with value “MP3”</p>
2	PriorityType	Changed	Changed element PriorityNumber to optional
3	TradeMarkType	Changed	Added optional elements OppositionPeriodStartDate and OppositionPeriodEndDate of type xs:date
4	TradeMarkType	Changed	Added optional element Comment from type xs:string
5	AddressBookType	Changed	Added optional element PostalAddress of type xs:string
6	TransactionHeaderType	Changed	Added choice between element RequestProducerDate and new element RequestProducerDateTime of type xs:dateTime.
7	ClassificationTermType, WIPOBasicNumberType	Changed, New	<p>Added optional element “WIPOBasicNumber” containing the number assigned by WIPO to the classification term.</p> <p>WIPOBasicNumberType restricts the valid values to six digits from 0 to 9.</p>
8	ClassDescriptionType, ClassNumberStatusCodeType	Changed, New	Added optional element ClassNumberStatusCode to ClassDescriptionType indicating the status of the classification number for the goods and services assigned to a mark. ClassNumberStatusCodeType is an open enumeration with value “Provisional”.
9	MarkTransliterationType, TransliterationKindType	New New	MarkTransliterationType is a new type adding to the transliteration an optional attribute transliterationKind of type TransliterationKindType indicating the kind of transliteration.

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			<p>TransliterationKindType is an open enumeration with values:</p> <ul style="list-style-type: none"> - Arabic to Latin - Armenian to Latin - Chinese to Latin - Cyrillic to Latin - Georgian to Latin - Greek to Latin - Hebrew to Latin - Indic to Latin - Japanese to Latin - Korean to Latin - Thai to Latin
10	MarkTranscriptionType, TranscriptionKindType	New New	<p>MarkTranscriptionType is a new type adding to the transcription an optional attribute transcriptionKind of type TranscriptionKindType indicating the kind of transcription.</p> <p>TranscriptionKindType is an open enumeration with values:</p> <ul style="list-style-type: none"> - To Uppercase - To Lowercase - To Phonetic Code
11	WordMarkSpecificationType	Changed	<p>Replaced type of element MarkTransliteration from xs:string to MarkTransliterationType to add an optional attribute indicating the kind of transliteration.</p> <p>Added new optional unbounded element MarkTranscription of type MarkTranscriptionType to indicate transcriptions of the word mark.</p>
12	RoleCodeType	New	<p>New enumeration type with values:</p> <ul style="list-style-type: none"> - Applicant - Representative - Examiner - Assistant examiner - Formality examiner - Substantive examiner - Appeal examiner - Employee - IP Office - Legal practitioner - Lawyer - Assignee

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			<ul style="list-style-type: none"> - Attorney - Licensee - Transferee - Transferor - Judge - Translator - Other
13	SignatoryType	Changed	Changed type of SignatoryCapacityCode from string to RoleCodeType (see above)
14	TradeMarkType, StaffType	Changed New	<p>Added group element StaffDetails containing data on the staff managing the trade mark data.</p> <p>StaffType is a new type containing the optional elements:</p> <ul style="list-style-type: none"> - StaffIdentifier (xs:token) - StaffName (xs:token) - OfficialTitle (xs:token)
15	ISOCountryCodeType	Changed	Updated ISO name to version 2006. No changes on the country codes.
16	WIPOST3CodeType	Changed	<p>Updated version to version April 2007.</p> <p>Added new codes:</p> <ul style="list-style-type: none"> - ME: Montenegro - QZ: Community Plant Variety Office (European Community) (CPVO) - RS: Serbia - XN: Nordic Patent Institute (NPI) <p>Removed codes:</p> <ul style="list-style-type: none"> - AS: American Samoa - YU: Yugoslavia
17	WIPOFormerST3CodeType	New	<p>New type containing no longer existing ST3 codes. Created for backwards compatibility with already existing data. It only affects to PriorityCountryCode.</p> <p>ST3 Former Codes:</p> <ul style="list-style-type: none"> - CS: Czechoslovakia - DL/DD: German Democratic Republic - SU: Soviet Union

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			<ul style="list-style-type: none"> - SY/YD: Democratic Yemen - YU: Yugoslavia/Serbia and Montenegro
18	PriorityType	Changed	Changed type of PriorityCountryCode to union of WIPOST3CountryCode WIPOFormerST3CodeType for backwards compatibility with already existing data.
19	DesignatedCountryCodeType	Changed	Updated with following codes: <ul style="list-style-type: none"> - AN: Netherlands Antilles - BH: Bahrain - CY: Cyprus - IR: Iran - KR: Republic of Korea - ME: Montenegro - NA: Namibia - RS: Serbia - SY: Syrian Arab Republic - TN: Tunisia - US: United States of America

APPEALS AND DECISIONS

N	Type	Action	Description / Reason
1	TransactionDataType	Changed	Added three new kind of data transactions: <ul style="list-style-type: none"> - AppealDetails grouping appeals - DecisionDetails grouping decisions on trade mark cases. - DecisionCaseRelationDetails grouping relations between decisions and the cases.
2	AppealType	New	Added new AppealType with elements: <ul style="list-style-type: none"> - AppealIdentifier (IdentifierType) - AppealDate (xs:date) - AppealReceptionDate (xs:date) - AppealReceptionIdentifier (xs:string) - AppealReference (xs:string) - AppealLanguageCode (ISOLanguageCodeType) - ProceedingLanguageCode (ISOLanguageCodeType) - AppealPartiesKind (AppealPartiesKindType) - AppealGroundText (TextType) - RespondentReference (xs:string) - CaseReferenceDetails/CaseReference (CaseReferenceType)

N	Type	Action	Description / Reason
			<ul style="list-style-type: none"> - ContestedDecisionPartialIndicator (xs:boolean) - ContestedDecisionPartText (TextType) - AppealCurrentStatusCode (AppealCurrentStatusCodeType) - AppealCurrentStatusDate (xs:date) - Comment (xs:string) - AppealExaminer (NameType) - AppealRapporteur (NameType) - AppellantDetails: choice between Appellant (AppellantType) and AppellantKey (KeyType) - RepresentativeDetails : choice between Representative (RepresentativeType) and RepresentativeKey (KeyType) - RespondentDetails : choice between Respondent (RespondentType) and RespondentKey (KeyType) - AppealEventDetails: group of AppealEvent (AppealEventType) - AppealDocumentDetails: group of AppealDocument (DocumentType)
3	CaseReferenceType, CaseReferenceKindType	New New	<p>CaseReferenceType extends TextType with optional attribute CaseReferenceKind to specify the kind of case reference.</p> <p>CaseReferenceKindType is an open enumeration type with values:</p> <ul style="list-style-type: none"> - Trade Mark - Opposition - Mark Record - Decision - General Authorization - Current Account - Representative List - Appeal - Other
4	AppellantType	New	<p>Added new AppellantType with elements:</p> <ul style="list-style-type: none"> - AppellantIdentifier (IdentifierType) - AppellantSequenceNumber (xs:integer) - AppellantNationalityCode (NationalityCodeType) - AppellantLegalEntity (xs:string) - AppellantIncorporationCountryCode (ISOCountryCodeType) - AppellantIncorporationState (xs:string) - Comment (xs:string) - AppellantAddressBook (AddressBookType)

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			<ul style="list-style-type: none"> - AppellantEntitlement (EntitlementType) - AppellantVersion (VersionType)
5	RespondentType	New	<p>Added new RespondentType with elements:</p> <ul style="list-style-type: none"> - RespondentIdentifier (IdentifierType) - RespondentSequenceNumber (xs:integer) - RespondentNationalityCode (NationalityCodeType) - RespondentLegalEntity (xs:string) - RespondentIncorporationCountryCode (ISOCountryCodeType) - RespondentIncorporationState (xs:string) - Comment (xs:string) - RespondentAddressBook (AddressBookType) - RespondentEntitlement (EntitlementType) - RespondentVersion (VersionType)
6	AppealPartiesKindType	New	<p>New open enumeration type with values:</p> <ul style="list-style-type: none"> - Ex Parte - Inter Partes - Other
7	AppealEventType AppealEventCodeType AppealCurrentStatusCodeType,	New New New	<p>Added new AppealEventType with elements:</p> <ul style="list-style-type: none"> - Choice between AppealEventDate (xs:date) and AppealEventDateTime (xs:dateTime) - AppealEventCode (AppealEventCodeType) - AppealEventResponseDate (xs:date) - Comment (xs:string) <p>AppealEventCodeType and AppealCurrentStatusCodeType are open enumerations with values:</p> <ul style="list-style-type: none"> - Appeal filed - Admissibility checked - First waiting for appellant's response - Second waiting for appellant's response - First waiting for respondent's response - Second waiting for respondent's response - Designation of rapporteur done - Oral procedure pending - Rapport sent to parties - Decision rendered and notified - Appeal with the Court of Justice pending - Final decision - Appeal withdrawn - Final decision – Appeal rejected

N	Type	Action	Description / Reason
			<ul style="list-style-type: none"> - Final decision – Appeal rejected in part - No decision – Appeal not duly entered - No decision – ex parte - No decision – inter partes - Appeal closed
8	DecisionType	New	<p>Added new DecisionType with elements:</p> <ul style="list-style-type: none"> - DecisionIdentifier (IdentifierType) - DecisionDate (xs:date) - DecisionText (TextType) - DecisionResponsible (DecisionResponsibleType) - CaseReferenceDetails/CaseReference (CaseReferenceType) - DecisionCurrentStatusCode (DecisionCurrentStatusCodeType) - DecisionCurrentStatusDate (xs:date) - DecisionEventDetails/ DecisionEvent (DecisionEventType)
9	DecisionResponsibleType	New	<p>New open enumeration type with values:</p> <ul style="list-style-type: none"> - Trade Mark Examiner - Design Examiner - Opposition Division - Administration of Trade Mark and Design Department - Community Trade Mark Cancellation Division - Design Invalidity Division - Other
10	DecisionEventType, DecisionEventCodeType, DecisionCurrentStatusCodeType	New New New	<p>Added new DecisionEventType with elements:</p> <ul style="list-style-type: none"> - Choice between DecisionEventDate (xs:date) and DecisionEventDateTime (xs:dateTime) - DecisionEventCode (DecisionEventCodeType) - DecisionEventResponseDate (xs:date) - Comment (xs:string) <p>DecisionEventCodeType and DecisionCurrentStatusCodeType are open enumerations with values:</p> <ul style="list-style-type: none"> - Decision Filed - Decision Pending - Final Decision
11	DecisionCaseRelationType	New	<p>New type relating decisions and the cases they refer. Elements:</p>

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			<ul style="list-style-type: none"> - DecisionKey (xs:string) - CaseReferenceKey (CaseReferenceType)

ALIGNMENT TO WIPO ST.66

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Alignment with WIPO ST.66			
1	XSD - Files Structure	Changed/ New	<p>Split the schema in 1 main business schema file and 4 schema files for the external ISO & WIPO ST3 standards:</p> <ol style="list-style-type: none"> 1. TM-XML-V1-1.xsd: Main Schema <p>In Folder <i>external</i>:</p> <ol style="list-style-type: none"> 2. ISOCountryCodeType_V1997.xsd 3. ISOCurrencyCodeType_V2006.xsd 4. ISOLanguageCodeType_V2002.xsd 5. WIPOST3CodeType-V20070322.xsd <p>External types are included into the main schema by using the “include” directive.</p>
	ST3CountryCodeType	Changed	Changed overall the name of type ST3CountryCodeType to WIPOST3CodeType
2	XML Schema Header	Changed	Changed the namespace and target namespace of main schema to: "http://www.tm-xml.org/XMLSchema"
3	Overall	Changed	Reviewed the occurrence of data elements and changed the occurrence of some elements to optional (minOccurs="0"). Let as mandatory only those elements that are strictly necessary to appear in the instances. The obligation of appearance for data elements will be determined by the implementations of the standard (messages).
4	Overall	Changed	Restricted the type of some elements from “xs:string” to “xs:token”, especially of those elements representing identifiers and codes. Tokens are strings that do not contain carriage returns, line feeds, tabs and have no leading or trailing spaces and no internal sequences of two or more spaces. See http://www.w3.org/TR/xmlschema-2/#token for further details.
5	Overall	Changed	<p>Replaced elements representing comments by generic element “Comment” of type TextType.</p> <p>Affected elements:</p>

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			1. ReceiverComment (TransactionHeaderType) 2. ApplicantComment (ApplicantType) 3. AuthorizationComment (AuthorizationType) 4. ClaimantComment (ClaimantType) 5. DocumentComment (DocumentType) 6. ExhibitionComment (ExhibitionPriorityType) 7. GoodsServicesLimitationComment (GoodsServicesLimitationType) 8. GoodsServicesComment (GoodsServicesType) 9. LicenceEventComment (LicenceEventType) 10. LicenseeComment (LicenseeType) 11. MarkEventComment (MarkEventType) 12. OpponentComment (OpponentType) 13. OppositionEventComment (OppositionEventType) 14. FeeComment (PaymentFeeType) 15. PaymentComment (PaymentType) 16. PreviousRegistrationComment (PreviousRegistrationType) 17. PriorityComment (PriorityType) 18. RecordEventComment (RecordEventType) 19. FeeComment (ReimbursementFeeType) 20. ReimbursementComment (ReimbursementType) 21. RepresentativeComment (RepresentativeType) 22. SeniorityComment (SeniorityType) 23. VersionComment (VersionType)
6	Overall	Changed	Replaced in type and tag names the property term “Type” by “Kind”. “Type” is considered a reserved word identifying an XML Schema Type. Affected elements: 1. Type ClassificationTypeCodeType changed to ClassificationKindCodeType 2. Type RepresentativeTypeCodeType changed to RepresentativeKindCodeType 3. Type CardTypeCodeType changed to CardKindCodeType 4. Attribute identifierTypeCode changed to identifierKindCode (IdentifierType) 5. Element ClassificationTypeCode changed to ClassificationKindCode (GoodsServicesType) 6. Element RepresentativeTypeCode changed to RepresentativeKindCode (RepresentativeType) 7. Element CardTypeCode changed to CardKindCode (CardAccountType)
7	BasicRegistrationApplicationType	Changed	Added new elements “BasicApplication” and “BasicRegistration” of type BasicApplicationType and BasicRegistrationType respectively. This change has been done to preserve the design rules of the standard regarding ‘Details’ – elements.
8	BasicApplicationType,	New	New types containing data on basic applications and basic

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	BasicRegistrationType		registrations respectively. See description in row 7 above.
9	ApplicantKeyType, RepresentativeKeyType, ClaimantKeyType, LicenseeKeyType, TradeMarkKeyType, RecordKeyType	Removed	For simplicity reasons, replaced the specific key types by a generic type “KeyType”.
10	KeyType	New	Generic type replacing types representing keys. See row 9 above.
11	ClassificationTermStatusType, ClassificationTermStatusCodeType	Changed /New	Added attribute indicating the office approving/reviewing the classification term. Enumeration values are defined in new type ClassificationTermStatusCodeType
12	ApplicantAddressBookType, ApplicantAddressType, ApplicantFormattedName- AddressType, ApplicantNameType, RepresentativeAddressBook-Type, RepresentativeAddressType, RepresentativeFormattedName- AddressType, RepresentativeNameType, ClaimantAddressBookType, ClaimantAddressType, ClaimantFormattedName- AddressType, ClaimantNameType, LicenseeAddressBookType, LicenseeAddressType, LicenseeFormattedName- AddressType, LicenseeNameType, PayeeNameType, PayerNameType	Removed	For simplicity reasons, replaced the party-specific address book, name and address types by generic types AddressBookType, AddressType and NameType respectively.
13	ApplicantType, RepresentativeType, ClaimantType, LicenseeType	Changed	Removed address book choices and changed the type of elements “ApplicantAddressBook”, “RepresentativeAddressBook”, “ClaimantAddressBook” and “LicenseeAddressBook” to generic “AddressBookType”
14	PaymentType	Changed	Changed “PayerName” element type from “PayerNameType” to “NameType”
15	ReimbursementType	Changed	Changed “PayeeName” element type from “PayeeNameType” to “NameType”
16	PriorityType, PaymentMethodType	Changed	Changed type of “PriorityHolderName” and “AccountHolderName” to “TextType”.

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17	WordMarkspecificationType	Changed	Changed type of MarksignificantVerbalElement from string to TextType
18	NiceClassNumberType	Changed	Changed base type to nonNegativeInteger to include the value 0.
19	Enumeration Types	Changed	<ul style="list-style-type: none"> - Merged country-specific types into one common type. - Removed redundant and non-used enumeration values - Reviewed the extensibility of enumeration types and changed the type of extended values to xs:token. With the exception of DesignatedUnderCodeType and GenderType all the rest of enumeration types have been let open to new implementation-specific values. - Corrected some typos in enumeration values.
20	FileFormatType	Changed	Replaced enumeration values JPG by JPEG and TIF by TIFF. Changed order of enumeration values to: JPEG, TIFF, PDF, GIF and Other.
21	ExhibitionStatusCodeType	Changed	Changed Exhibition Status Code “Requested” to “Claimed”.
22	ISOCountryCodeType	Changed	<p>Updated to ISO 3166-1:1997 Version Newsletter V-12, 2006-09-26</p> <p>New country codes:</p> <ol style="list-style-type: none"> 1. AX (Åland Islands), 2. GG (Guernsey), 3. IM (Isle of Man), 4. JE (Jersey), 5. ME (Montenegro), 6. RS (Serbia). <p>Removed:</p> <ol style="list-style-type: none"> 1. YU (Yugoslavia)
23	ST3CountryCodeType	Changed	<p>Updated to Version October 2006</p> <p>New country codes:</p> <ol style="list-style-type: none"> 1. GG (Guernsey), 2. IM (Isle of Man), 3. JE (Jersey),
24	ISOCurrencyCodeType	Changed	<p>Updated to ISO 4217:2001, Version 2006-09-08</p> <p>Changes:</p> <ol style="list-style-type: none"> 1. AZM replaced by AZN 2. MGF replaced by MGA (Malagasy Ariary) 3. MZM replaced by MZN (Metical) 4. SRG replaced by SRD (Surinam Dollar) 5. TRL replaced by TRY (New Turkish Lira) 6. YUM replaced by CSD (Serbian Dinar)

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25	ExtendedISOLanguageCodeType	New	New type adding the value “Undefined” to “ISOLanguageCodeType”
26	LanguageCodeType, OppositionLanguageCodeType ProceedingLanguageCodeType	Removed	Removed Types and replaced by “ISOLanguageCodeType”
27	ApplicationLanguageCodeType, SecondLanguageCodeType, CorrespondenceLanguageCode- Type, RecordLanguageCodeType	Removed	Removed Types and replaced by “ExtendedISOLanguageCodeType”
28	CurrencyCodeType	Removed	Type replaced by “ISOCurrencyCodeType”
29	CountryCodeType	Removed	Type replaced by “ISOCountryCodeType”. “CountryCodeType” extended “ISOCountryCodeType” with the value “IC” for the Channel Islands. This extension is not necessary any longer as the updated ISOCountryCodeType contains now the values “GG” for Guernsey and “JE” for Jersey.
30	SeniorityCountryCodeType, IdentifierTypeCodeType	Removed	Types replaced by ST3CountryCodeType.