Description of elements and attributes used by Lilacs DTD

Abstract
Name: Abstract
How to use it: It identifies the abstract of the document.
Content Type: element
Contained in: PeriodicalSeries, Monograph, Thesis, NonConventional
Contains: #PCDATA

AbstractLanguage
Name: Abstract Language
How to use it: It identifies the language of the abstract of the document.
Content Type: element
Contained in: ComplementaryInfo
Contains: EMPTY
Attributes: value
Possible values (of value): Pt, En, Es, Fr

Affiliation
Name: Affiliation
How to use it: It identifies the Institution that the author of the document is part.
Content Type: element
Contained in: SerialAuthor, Author
Contains: OrgName, OrgDiv1, OrgDiv2, Country, City

AnalyticalInfo
Name: Analytical Level
How to use it: It assembles informations related to the analytics of the document in Monography and Non Conventional.
Content Type: element
Contained in: Monograph, NonConventional
Contains: AuthorList, Title, TitleInEnglish, Pagination

Author
Name: Author
How to use it: It indicates the personal author of the document in Monography and Non Conventional.
Content Type: element
Contained in: AuthorList
Contains: Name, Affiliation
Attributes: Role

AuthorCutter
Name: Number of Author
How to use it: It identifies the number of the author or another element that is part of the localization number of the document at the Library.
Content Type: element
Contained in: CallNumber
Contains: #PCDATA

AuthorList
Name: List of Authors
How to use it: It assembles the authors of the document in Monography and Non Conventional.
Content Type: element
Contained in: CollectionInfo, MonogInfo, AnalyticalInfo
Contains: Author, CorpAuthor

CallNumber
Name: Localization
How to use it: It assembles the conjunct of elements that indicates the localization of the document at the Library.
Content Type: element
Contained in: GeneralInfo
Contains: Localization, ClassificationNumber, AuthorCutter, VolumeInfo

CCID
Name: Identifier of Cooperator Center
How to use it: It identifies the number that the document had when it was sent by Cooperator Center.
Content Type: element
Contained in: GeneralInfo
Contains: #PCDATA

CheckTag
Name: Checktag
How to use it: It identifies the checktag descriptor that is used in the indexing of the document.
Content Type: element
Contained in: CheckTagList
Contains: #PCDATA

CheckTagList
Name: Checktags List
How to use it: It assembles the checktag descriptors used in the indexing of the document.
Content Type: element
Contained in: DecsHeadingList
Contains: CheckTag

City
Name: City
How to use it: It identifies a city.
Content Type: element
Contained in: Affiliation, Conference, Imprint, ThesisImprint
Contains: #PCDATA

ClassificationNumber
Name: Number of Classification
How to use it: It identifies the number of classification of the document at the Library.
Content Type: element
Contained in: CallNumber
Contains: #PCDATA

Cochrane
Name: Cochrane
How to use it: It assembles informations related to the search made for the Cochrane database.
Content Type: element
Contained in: LilacsCitation
Contains: #PCDATA

CollectionInfo
Name: Collection Level
How to use it: It assembles informations related to the Collection.
Content Type: element
Contained in: Monograph
Contains: AuthorList, Title, NumberOfVolumes

ComplementaryInfo
Name: Complementary Informations
How to use it: It assembles the complementary informations of the document.
Content Type: element
Contained in: PeriodicalSeries, Monograph, Thesis, NonConventional
Contains: DescriptiveInfo, TextLanguage, AbstractLanguage

Conference
Name: Conference
How to use it: It assembles data related to the conference, meeting, seminar, congress, etc.
Content Type: element
Contained in: PeriodicalSeries, Monograph, NonConventional
Contains: Sponsor, ConfName, Date, City, Country

ConfName
Name: Name of the Conference
How to use it: It specifies the name of the conference, meeting, seminar, congress, etc.
Content Type: element
Contained in: Conference
Contains: #PCDATA

ContentInfo
Name: Information of Contents
How to use it: It assembles the intellectual contents of the document.
Content Type: element
Contained in: LilacsCitation
Contains: PublicationTypeList, DecsHeadingList, TimeScope, PersonalNameSubjectList; GeographicSubjectList

CorpAuthor
Name: Corporative Author
How to use it: It indicates the corporative author of the document.
Content Type: element
Contained in: SerialAuthorList, AuthorList
Contains: #PCDATA
Attributes: Role

Country
Name: Country
How to use it: It identifies a country.
Content Type: element
Contained in: Affiliation, Conference, Imprint, ThesisImprint
Contains: #PCDATA

CreationDate
Name: Date of Creation
How to use it: It identifies the date of creation of the document by the Cooperator Center.
Content Type: element
Contained in: LilacsCitation
Contains: #PCDATA

DataBase
Name: Name of the Database
How to use it: It identifies the database of which the document is part.
Content Type: element
Contained in: DataBaseList
Contains: #PCDATA

DataBaseList
Name: List of Databases
How to use it: It assembles the databases of which the document is part.
Content Type: element
Contained in: GeneralInfo
Contains: DataBase

Date
Name: Date
How to use it: It indicates the date of the conference.
Content Type: element
Contained in: Conference
Contains: #PCDATA
Attributes: ISODate

DecsHeadingList
Name: List of Descriptors
How to use it: It assembles the descriptors used in the indexing of the document.
Content Type: element
Contained in: ContentInfo
Contains: CheckTagList, MajorHeadingList, MinorHeadingList

Degree
Name: Academic Tittle
How to use it: It identifies the academic tittle that is obtained with the Thesis presentation.
Content Type: element
Contained in: ThesisNotes
Contains: #PCDATA

DescriptiveInfo
Name: Descriptive Information
How to use it: It identifies the descriptive information of the document.
Content Type: element
Contained in: ComplementaryInfo
Contains: EMPTY
Attributes: value
Possible values (of value): mapas, tab, ilus, graf, maps, gra

Descriptor
Name: Descriptor
How to use it: It identifies the descriptor used in the indexing of the document.
Content Type: element
Contained in: MajorHeading, MinorHeading
Contains: #PCDATA

Documentalist
Name: Documentalist
How to use it: It identifies the person responsible for the description and analysis of the document.
Content Type: element
Contained in: LilacsCitation
Contains: #PCDATA

Edition
Name: Edition
How to use it: It indicates the number of the edition of the document, followed by the abbreviation ed (edition) and complementary informations, when they are present.
Content Type: element
Contained in: Imprint, ThesisImprint
Contains: #PCDATA

EndPage
Name: Final Page
How to use it: It indicates the final number of the pagination of the analitic.
Content Type: element
Contained in: Pagination
Contains: #PCDATA

EndYear
Name: Final Year
How to use it: It indicates the final year related to the time period treated in the document.
Content Type: element
Contained in: TimeScope
Contains: #PCDATA

GeneralInfo
Name: General Informations
How to use it: It assembles the general informations of the document.
Content Type: element
Contained in: LilacsCitation
Contains: LilacsID, CallNumber, DataBaseList, Medium

GeographicSubject
Name: Geographic Term
How to use it: It identifies the administrative division or natural region term used in the indexing of the document that are not at DeCS.
Content Type: element
Contained in: GeographicSubjectList
Contains: #PCDATA

GeographicSubjectList
Name: List of Geographic Terms
How to use it: It assembles the administrative division or natural region terms used in the indexing of the document that are not at DeCS.
Content Type: element
Contained in: ContentInfo
Contains: GeographicSubject

Imprint
Name: Imprenta
How to use it: It assembles informations related to the edition, local and date of publication of the document in Monography and Non Conventional.
Content Type: element
Contained in: Monograph, NonConventional
Contains: Publisher, Edition, PubDate, City, Country, PubCode, ISBN

InclusionDate
Name: Date of Inclusion of the Registry at the Base
How to use it: It identifies the date of inclusion of the document at the Database.
Content Type: element
Contained in: LilacsCitation
Contains: #PCDATA

Institution
Name: Institution
How to use it: It identifies the name of the institution of which the Thesis is presented as a requirement to obtein the grade or academic title.
Content Type: element
Contained in: ThesisNotes
Contains: #PCDATA

InstitutionCode
Name: Code of the Institution
How to use it: It identifies the code of the institution responsible for the description and analysis of the document.
Content Type: element
Contained in: LilacsCitation
Contains: #PCDATA

InventoryNumber
Name: Inventory Number
How to use it: It identifies the number attributed to the document by the Cooperator Center, according to its entry at the Library.
Content Type: element
Contained in: Monograph, Thesis, NonConventional
Contains: #PCDATA

ISBN
Name: ISBN
How to use it: It identifies the "International Standard Book Number" (ISBN). ISBN is the code that provides the identification of the tittle of a specific and non- serial monography, edited by a specific editor.
Content Type: element
Contained in: Imprint
Contains: #PCDATA

ISODate
Name: ISO Date
How to use it: It identifies the date through the normalized form, stablished by ISO-ST-8601-1988 norm. (Composed by eight digits: the first four indicate the year, the follow two indicate the month and the last two numbers indicate the day).
Content Type: attribute
Contained in: PubDate, Date
Contains: #CDATA

ISSN
Name: ISSN
How to use it: It identifies the "International Standard Serial Number" (ISSN). ISSN is a code that provides the identification of the tittle of a Periodical Series.
Content Type: element
Contained in: SerialInfo, MonogSerialInfo
Contains: #PCDATA

Issue
Name: Number
How to use it: It identifies the number of the fascicle.
Content Type: element
Contained in: JournalIssue
Contains: #PCDATA

JournalIssue
Name: Fascicle
How to use it: It assembles informations related to the volume and number of the periodical or monographical series.
Content Type: element
Contained in: SerialInfo, MonogSerialInfo
Contains: Volume, Issue

Level
Name: Level of Treatment
How to use it: It identifies the level of treatment of the document: analitical or on whole.
Content Type: attribute
Contained in: LilacsCitation
Contains: m, mc, ms, am, amc, ams, as

LilacsCitation
Name: Lilacs Citation
How to use it: It represents a LILACS citation.
Content Type: element
Contained in: LilacsCitationSet
Contains: GeneralInfo, PeriodicalSeries, Monograph, Thesis, NonConventional, ContentInfo, Documentalist, CreationDate, InstitutionCode, InclusionDate
Attributes: Type, Level

LilacsCitationSet
Name: Group of Lilacs Citations
How to use it: It assembles the group of the LILACS citations.
Content Type: element
Contains: LilacsCitation

LilacsID
Name: Lilacs Identifier
How to use it: It identifies the number of the document at the database.
Content Type: element
Contained in: GeneralInfo
Contains: #PCDATA

Localization
Name: Local
How to use it: It identifies the local where the document is.
Content Type: element
Contained in: CallNumber
Contains: #PCDATA

MajorHeading
Name: Major Descriptor
How to use it: It identifies the major descriptor used in the indexing of the document.
Content Type: element
Contained in: MajorHeadingList
Contains: Descriptor, Subheading

MajorHeadingList
Name: List of Major Descriptors
How to use it: It assembles the major descriptors used in the indexing of the document.
Content Type: element
Contained in: DecsHeadingList
Contains: MajorHeading

Medium
Name: Support
How to use it: It identifies the type of access to the information when at medium or electronic device of communication.
Content Type: element
Contained in: GeneralInfo
Contains: MediumType, MediumInfo

MediumInfo
Name: Information about the Support
How to use it: It identifies the specific information related to the support when at medium or electronic device of communication.
Content Type: element
Contained in: Medium
Contains: #PCDATA

MediumType
Name: Type of Support
How to use it: It identifies the type of support of the information when at medium or electronic device of communication.
Content Type: element
Contained in: Medium
Contains: #PCDATA

MinorHeading
Name: Minor Descriptor
How to use it: It identifies the minor descriptor used in the indexing of the document.
Content Type: element
Contained in: MinorHeadingList
Contains: Descriptor, Subheading

MinorHeadingList
Name: List of Minor Descriptors
How to use it: It assembles the minor descriptors used in the indexing of the document.
Content Type: element
Contained in: DecsHeadingList
Contains: MinorHeading

MonogInfo
Name: Monographic Level
How to use it: It assembles informations related to the Monography or Non Conventional.
Content Type: element
Contained in: Monograph, NonConventional
Contains: AuthorList, Title, TitleInEnglish, NumberOfPages, MonogVolume

Monograph
Name: Monography
How to use it: It indicates a Monography.
Content Type: element
Contained in: LilacsCitation
Contains: InventoryNumber, CollectionInfo, MonogSerialInfo, MonogInfo, AnalyticalInfo, ComplementaryInfo, Notes, Imprint, NumberOfReferences, Abstract, Conference, Project

MonogSerialInfo
Name: Series of Monography Level
How to use it: It assembles informations releted to the Monographic Series.
Content Type: element
Contained in: Monograph, Thesis
Contains: Title, ISSN, JournalIssue

MonogVolume
Name: Volume of the Monography
How to use it: It identifies the number of the volume of the document that is part of a collection managed at monographic level. The term volume means volume properly or its possible subdivisions as tomo, part, etc.
Content Type: element
Contained in: MonogInfo
Contains: #PCDATA

Name
Name: Name
How to use it: It assembles elements to the identification of the individual author responsible by the intellectual content of the document (name and surname).
Content Type: element
Contained in: SerialAuthor; Author, ThesisAuthor, PersonalNameSubject
Contains: #PCDATA

NonConventional
Name: Non Conventional
How to use it: It indicates a Non Conventional Document.
Content Type: element
Contained in: LilacsCitation
Contains: InventoryNumber, MonogInfo, AnalyticalInfo, ComplementaryInfo, Notes, Imprint, NumberOfReferences, Abstract, Conference, Project

Notes
Name: Notes
How to use it: It includes data that are not identified by the other elements of the citation.
Content Type: element
Contained in: PeriodicalSeries, Monograph, Thesis, NonConventional
Contains: #PCDATA

NumberOfPages
Name: Total Number of Pages
How to use it: It identifies the total number of pages of the document.
Content Type: element
Contained in: MonogInfo, ThesisMonogInfo
Contains: #PCDATA

NumberOfReferences
Name: Number of References
How to use it: It identifies the total number of bibliographic references presented at the document.
Content Type: element
Contained in: PeriodicalSeries, Monograph, Thesis, NonConventional
Contains: #PCDATA

NumberOfVolumes
Name: Number of Volumes
How to use it: It indicates the total number of volumes that are part of the collection.
Content Type: element
Contained in: CollectionInfo
Contains: #PCDATA

OrgDiv1
Name: Division 1
How to use it: It identifies the first division of the Institution of which the author is part.
Content Type: element
Contained in: Affiliation
Contains: #PCDATA

OrgDiv2
Name: Division 2
How to use it: It identifies the second division of the Institution of which the author is part.
Content Type: element
Contained in: Affiliation
Contains: #PCDATA

OrgName
Name: Organization
How to use it: It identifies the name of the Institution of which the author is part.
Content Type: element
Contained in: Affiliation
Contains: #PCDATA

Pagination
Name: Pagination
How to use it: It assembles informations related to the pagination of the analytic.
Content Type: element
Contained in: SerialAnalyticalInfo, AnalyticalInfo, ThesisAnalyticalInfo
Contains: StartPage, EndPage, Range

PeriodicalSeries
Name: Periodical Series
How to use it: It indicates a Periodical Series.
Content Type: element
Contained in: LilacsCitation
Contains: SerialInfo, SerialAnalyticalInfo, ComplementaryInfo, Notes, SerialImprint, NumberOfReferences, Abstract, Conference, Project

PersonalNameSubject
Name: Individual as Subject
How to use it: It identifies the name of the person used as subject in the indexing of the document.
Content Type: element
Contained in: PersonalNameSubjectList
Contains: Name

PersonalNameSubjectList
Name: List of Individuals as Subject
How to use it: It assembles the names of the persons used as subject in the indexing of the document.
Content Type: element
Contained in: ContentInfo
Contains: PersonalNameSubject

Project
Name: Project
How to use it: It assembles data related to the project.
Content Type: element
Contained in: PeriodicalSeries, Monograph, NonConventional
Contains: Sponsor, ProjectName, ProjectNumber

ProjectName
Name: Name of the Project
How to use it: It identifies the name of the project of which the document is a partial or final product.
Content Type: element
Contained in: Project
Contains: #PCDATA

ProjectNumber
Name: Number of the Project
How to use it: It identifies the number of the project of which the document is a partial or final product.
Content Type: element
Contained in: Project
Contains: #PCDATA

PubCode
Name: Symbol
How to use it: It identifies the code used by some organizations for the identification of their publications or reports.
Content Type: element
Contained in: Imprint, ThesisImprint
Contains: #PCDATA

PubDate
Name: Date of Publication
How to use it: It identifies the date of the publication of the document.
Content Type: element
Contained in: SerialImprint, Imprint, ThesisImprint
Contains: #PCDATA
Attributes: ISODate

PublicationType
Name: Publication Type
How to use it: It identifies the publication type used in the indexing of the document.
Content Type: element
Contained in: PublicationTypeList
Contains: #PCDATA

PublicationTypeList
Name: List of Publication Types
How to use it: It assembles the publication types used in the indexing of the document.
Content Type: element
Contained in: ContentInfo
Contains: PublicationType

Publisher
Name: Editor
How to use it: It identifies the name of the institution responsible for the publication of the document.
Content Type: element
Contained in: Imprint, ThesisImprint
Contains: #PCDATA

Range
Name: Initial-Final
How to use it: It indicates the initial and final numer of the pagination of the analytic.
Content Type: element
Contained in: Pagination
Contains: #PCDATA

Role
Name: Responsibilility
How to use it: It indicates the level of responsibilility of the author of the document.
Content Type: attribute
Contained in: SerialAuthor, CorpAuthor, Author
Contains: ed, comp, coord, org

SerialAnalyticalInfo
Name: Analitical Level of Series
How to use it: It assembles informations related to the analytic of the document in Periodical Series.
Content Type: element
Contained in: PeriodicalSeries
Contains: SerialAuthorList, Title, TitleInEnglish, Pagination

SerialAuthor
Name: Author of Series
How to use it: It indicates the personal author of the document in Periodical Series.
Content Type: element
Contained in: SerialAuthorList
Contains: Name, Affiliation
Attributes: Role

SerialAuthorList
Name: List of Authors of Series
How to use it: It assembles the authors of the document in Periodical Series
Content Type: element
Contained in: SerialAnalyticalInfo
Contains: SerialAuthor, CorpAuthor

SerialImprint
Name: Imprenta of Series
How to use it: It assembles data related to the publication date of the Periodical Series.
Content Type: element
Contained in: PeriodicalSeries
Contains: PubDate

SerialInfo
Name: Series Level
How to use it: It assembles informations related to the Periodical Series.
Content Type: element
Contained in: PeriodicalSeries
Contains: Title, ISSN, JournalIssue

Sponsor
Name: Sponsoring
How to use it: It identifies the name of the sponsoring or organizer institution of the conference from which the document was presented, or the Institution responsible for the project treated in the document.
Content Type: element
Contained in: Conference, Project
Contains: #PCDATA

StartPage
Name: Initial Page
How to use it: It indicates the initial number of the pagination of the analytic.
Content Type: element
Contained in: Pagination
Contains: #PCDATA

StartYear
Name: Initial Year
How to use it: It indicates the initial year related to the time period treated in the document.
Content Type: element
Contained in: TimeScope
Contains: #PCDATA

SubHeading
Name: Subheading
How to use it: It identifies the subheading used in the indexing of the document.
Content Type: element
Contained in: MajorHeading, MinorHeading
Contains: #PCDATA

TextLanguage
Name: Text Language
How to use it: It identifies the language of the text of the document.
Content Type: element
Contained in: ComplementaryInfo
Contains: EMPTY
Attributes: value
Possible values (of value): Pt, En, Es, Fr

Thesis
Name: Thesis
How to use it: It indicates a Thesis.
Content Type: element
Contained in: LilacsCitation
Contains: InventoryNumber, SerialInfo, ThesisMonogInfo, ThesisAnalyticalInfo, ComplementaryInfo, ThesisNotes, Notes, ThesisImprint, NumberOfReferences, Abstract

ThesisAnalyticalInfo
Name: Analitical Level of Thesis
How to use it: It assembles informations related to the analytical of Thesis.
Content Type: element
Contained in: Thesis
Contains: ThesisAuthorList, Title, TitleInEnglish, Pagination

ThesisAuthor
Name: Author of the Thesis
How to use it: It indicates the personal author of Thesis.
Content Type: element
Contained in: ThesisAuthorList
Contains: Name

ThesisAuthorList
Name: List of Authors of Thesis
How to use it: It assembles the authors of the Thesis.
Content Type: element
Contained in: ThesisMonogInfo, ThesisAnalyticalInfo
Contains: ThesisAuthor

ThesisImprint
Name: Imprenta of Thesis
How to use it: It assembles informations related to the edition, local and date of publication of the document in Thesis.
Content Type: element
Contained in: Thesis
Contains: Publisher, Edition, PubDate, City, Country, PubCode

ThesisMonogInfo
Name: Monographical Level of Thesis
How to use it: It assembles informations related to the Thesis .
Content Type: element
Contained in: Thesis
Contains: ThesisAuthorList, Title, TitleInEnglish, NumberOfPages

ThesisNotes
Name: Notes of Thesis
How to use it: It assembles data related to the Institution and the degree of the Thesis.
Content Type: element
Contained in: Thesis
Contains: Institution, Degree

TimeScope
Name: Time Scope
How to use it: It identifies the time period treated in the contents of the document.
Content Type: element
Contained in: ContentInfo
Contains: StartYear, EndYear

Title
Name: Title
How to use it: It identifies the title of the document, of the analitic, of the Series or of the Collection. The type of the title depends on its localization at the document.
Content Type: element
Contained in: SerialInfo, SerialAnalyticalInfo, CollectionInfo, MonogSerialInfo, MonogInfo, AnalyticalInfo, ThesisMonogInfo, ThesisAnalyticalInfo
Contains: #PCDATA

TitleInEnglish
Name: Translated Title
How to use it: It identifies the english translation of title.
Content Type: element
Contained in: SerialAnalyticalInfo, MonogInfo, AnalyticalInfo, ThesisMonogInfo, ThesisAnalyticalInfo
Contains: #PCDATA

Type
Name: Type of Literature
How to use it: It identifies the type of literature of the document.
Content Type: attribute
Contained in: LilacsCitation
Contains: S, SC, SCP, SP, M, MC, MCP, MP, MS, MSC, MSP, T, TS, N, NC, NP

Value
Name: Value
How to use it: It identifies the predefined values allowed to the element. The values can to vary according to the element in which it is contained.
Content Type: attribute
Contained in: DescriptiveInfo, AbstractLanguage, TextLanguage

Volume
Name: Volume
How to use it: It identifies the volume of the fascicle.
Content Type: element
Contained in: JournalIssue
Contains: #PCDATA

VolumeInfo
Name: Information of Volume
How to use it: It identifies the informations related to the volume, tomo, part, number of copies, etc., that are part of the localization number of the document at the Library.
Content Type: element
Contained in: CallNumber
Contains: #PCDATA