Attachment_1_0

Schema Documentation

Contents

Document Revision History

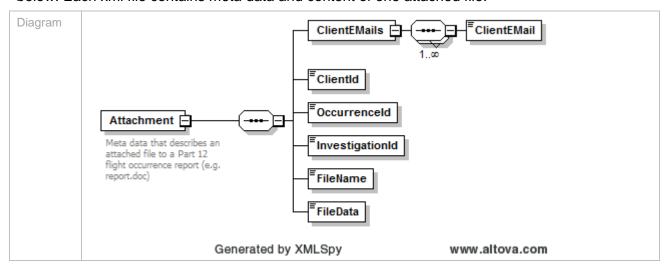| Date	Document Version	Schema Version	Updated by	Description of changes
07.04.2010	Initial Version	1_0	Michael Heitland	Initial public version (no changes since 0_1)
04.05.2010	Updated Version	1_0	Michael Heitland	normalizedString replace by token

Attachment Schema

Schema file   - Attachment.xsd

Namespace   - http://caa.govt.nz/Schema/Attachment_1_0

Attachments to Client Occurrences

Attached files must be in the form of an xml file that complies with the Attachment schema shown below. Each xml file contains meta data and content of one attached file.

Element Name	Type	MaxSize	Notes
Attachment	Complex type		File attached to Client Occurrence data
ClientId	xs:int		Client Id
ClientEMail	xs:token		Email address; *pattern* = `[A-Za-z0-9.!#$%&"'*+/=?^_`{|}~-]{0,63}` `[A-Za-z0-9]@` `([\w\-]{1,63}\.)*` `[\w\-]{1,63}\.` `[a-zA-Z]{2,6}`
OccurrenceId	xs: token	9	Client occurrence number
InvestigationId	xs: token		*pattern* = `[0-9]{1,2}/SI/[0-9]{1,}`
FileName	xs:normalizedString		File name of the attached file, e.g. report.doc
FileData	xs:base64Binary		Base64 encoded file content

Common Types

Element Name	Example	Description
xs:normalizedString	Report.doc	String, where newline, tab and carriage-return characters are converted to space characters before schema processing.
xs:token	info@caa.govt.nz	String, where newline, tab and carriage-return characters are converted to space characters before schema processing. Adjacent space characters are collapsed to a single space character, and leading and trailing spaces are removed.
xs:base64Binary	UjBsR09E	Base64-encoded binary data
xs:int	123	32 bit integer value