

World News Express – XML Output Options

The release of version 6 of World News Express offered enhanced metadata, to more accurately reflect the video content customers receive.

This new metadata is all part of the NewsML-G2 standard, and is described in detail in the table below. In addition to the new metadata, the file names for video and scripts are now:

- longer to accommodate the increased number of formats we provide
- unique for every script revision

For backwards compatibility, the WNE version 6 software includes a legacy mode, which outputs the same XML format and file-names as output by WNE version 5. This legacy mode can be used with SD or HD content, and is available in the File Distributor mode of the WNE version 6 website:

Select this option to output legacy file types

Legacy

The table below outlines the changes to the XML script output in WNE version 6, and also for reference includes what the WNE version 5, or 'legacy' mode output contains.

	ITEM	WNE V5 and WNE V6 "LEGACY MODE"	WNE V6	Status
	Format	NewsML-G2	NewsML-G2	none
	version	2.1	2.1	none
	file name	201304045076SB-INDIA-KASHMIR-ACID-ATTACK-PROTEST.xml	2013-01-04T102929Z_1_LWNE9130T5A00_RTRWNEV_0_5076-INDIA-KASHMIR-ACID-ATTACK-PROTEST.XML	change
	remote Content	single: <remoteContent>	Multiple: <remoteContent> <remoteContent>	change
Items within each remote content	signal qcode	n/a	<rtr:signal qcode="sic:SD625CON" /> or <rtr:signal qcode="sic:SD525CON" /> or <rtr:signal qcode="sic:HD50CON" /> or <rtr:signal qcode="sic:HD60CON" /> or <rtr:signal qcode="sic:PVCON" /> or <rtr:signal qcode="sic:KFCON" />	new
	<rtr:altId type="idType:fileBIN"	n/a	<rtr:altId type="idType:fileBIN-Len65"	new
	</rtr:altLoc>	n/a	</xx:altLoc> (delivery metadata)	new
	height	n/a	height="1080" or height="525" or height="625"	new
	videodefinition	n/a	videodefinition (as per rtr:videodefinition)	new
	audiocodec	mpeg2Layer2	acdc:c016(for mpg) or acdc:c028(for mp4)	change
	videocodec	mpeg2mp@ML	vcdc:c019(for mpg) or vcdc:c190(for mp4)	change
	videoframerate	n/a	25 or 29.97	new
	rendition	rend:stream:6756:mpg	rend:stream:6756:16x9:sd625i25:mpg or as per video	change
sensitivity	n/a	<signal qcode="sig:cwarn"/> and the following, which is subject to change: <exclAudience qcode="cwarn:language"/> <exclAudience qcode="cwarn:nudity"/> <exclAudience qcode="cwarn:graphiccontent"/>	new	
create Timestamps	<versionCreated>2012-08-01T01:42:03Z</versionCreated> <firstCreated>2012-08-01T01:35:37Z</firstCreated>	<versionCreated>2012-08-01T01:42:03. 000 Z</versionCreated> <firstCreated>2012-08-01T01:35:37. 000 Z</firstCreated>	change	
location	<located literal="GHENT, BELGIUM" xml:lang="en"> <name xml:lang="en">GHENT, BELGIUM</name> </located>	<located literal="GHENT, BELGIUM" xml:lang="en"> <name xml:lang="en">GHENT, BELGIUM</name> </located> <subject literal="GHENT, BELGIUM" xml:lang="en" type="cptType:5"> <name xml:lang="en">GHENT, BELGIUM</name> </subject>	new	
copyright	<copyrightHolder literal="RTRS"/>	<copyrightHolder literal="Thomson Reuters" />	change	
profile versioninfo	<profile versioninfo="00.00.01">xx</profile>	<profile versioninfo="01.xx.xx">xx</profile>	change	
product media type	n/a	<signal qcode="pmt:video" />	new	
source video definition	n/a	<signal qcode="svd:SD" /> or <signal qcode="svd:HD" /> or <signal qcode="svd:mixed" />	new	
voice over artist	n/a	<contributor literal="xx" type="cptType:9" role="cRole:voiceOver"> <name>"xx"</name> </contributor>	new	
exclude audience		<exclAudience qcode="audMedia:RCV5"/> or <exclAudience qcode="audMedia:RCV6"/>	new	
legacy file name	n/a	<related rel="mediaCptRel:hasLegacyFilename" literal="201304045076SB-INDIA-KASHMIR-ACID-ATTACK-PROTEST.xml" />	new	
generator	rvnscriptserver	wnevideofeedhandlerhd	change	
generator versioninfo	4.12.0	4.0.0	change	
service	when a single story is attached to many services (e.g. World, Sports, Europe), separate scripts are delivered	when a single story is attached to many services (e.g. World, Sports, Europe), all services are listed within a single script	change	