

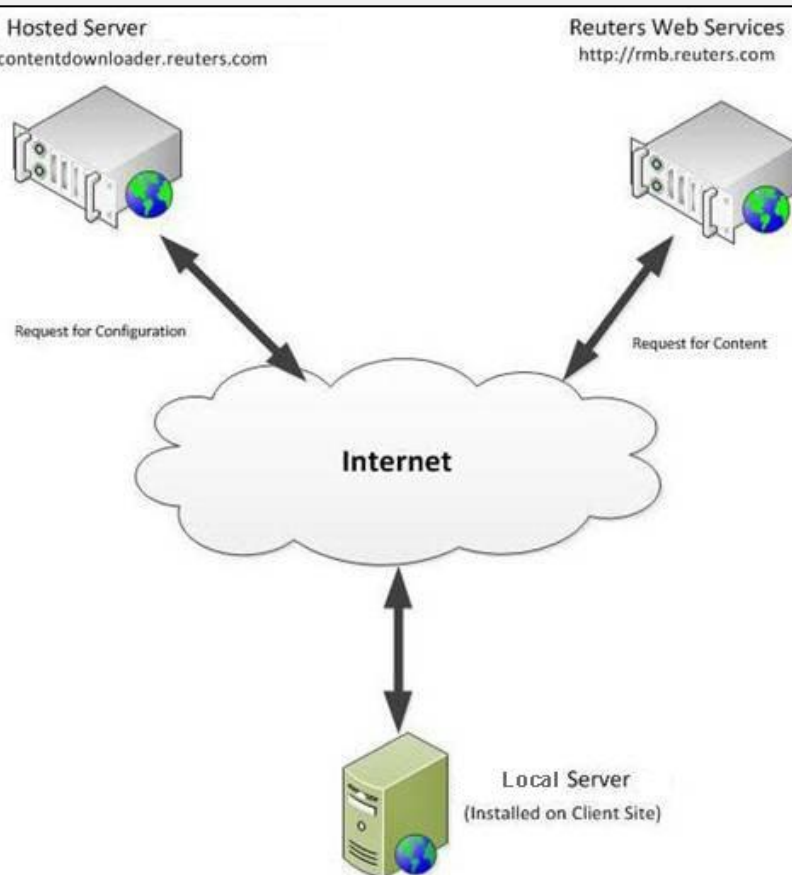
## OVERVIEW OF REUTERS CONTENT DOWNLOADER

The Content Downloader application downloads and stores Reuters media content for customer processing.

The Content Downloader has been designed to:

- provide visibility of the delivered content on the client site, using a web server delivered as part of the Local Server installation
- offer remote access to the Hosted Server configuration, allowing remote support for the client and Thomson Reuters Customer Support
- designed as an easy to use frontend user interface which requests and downloads content using Reuters Connect Web Services as a backend data source.

Note: To ensure consistency across the document, the web server installed on the client site will be referred to as the Local Server (<http://localhost:8080/summary.do>) and the hosted Reuters Content Downloader Server (<http://contentdownloader.reuters.com/cdt-server/>) will be referred to as the Hosted Server.



The Content Downloader application will be installed on the client site. The download options can be configured on the Hosted Server and based on this configuration, content will be downloaded from the Reuters Web Services onto the client machine. The downloaded files can then be parsed to process and publish the contents as per the customer's requirements.

# SYSTEM REQUIREMENTS

## 1.1 SUPPORTED PLATFORMS

- Windows XP, SP3, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 r2 and Windows Server 2012.
- Linux 4.10 (Red Hat Enterprise v4.x, Red Hat Enterprise v6.x, UBUNTU v9.x, UBUNTU v12.x)
- Macintosh OSX 10.7.3, 10.8, 10.9, 10.10, 10.11

## 1.2 SUPPORTED BROWSERS

- Internet Explorer 9 or later versions.
- Firefox 15 or later versions.
- Safari 5 or later versions.
- Google Chrome version 38.0.2125 or later versions.

## 1.3 DOMAIN NAMES AND PORTS USED BY THE LOCAL SERVER

- **PLEASE READ!!** If your computer or server is protected by a firewall/proxy, please request your company IT department open the following ports or add DNS names to your proxy server to permit full functionality to the Reuters Content Downloader application:

Domain Name	Protocol & Port	Description
content.reuters.com secure.content.reuters.com	HTTP (TCP Port 80) HTTPS (TCP port 443)	Repository Server of Reuters Media Content
Videoonlinecdn.reuters.com Videobroadcastcdn.reuters.com Videobroadcast.cdn.reuters.com Videobroadcast.cdns.reuters.com Videobroadcast.cdns2.reuters.com	HTTP (TCP Port 80)	AWS CloudFront
rmb.reuters.com	HTTP (TCP Port 80) HTTPS (TCP port 443)	Reuters Web Services
commerce.reuters.com	HTTP (TCP Port 80 and 443)	Reuters Authorization Server
contentdownloader.reuters.com cdn1.agency.thomsonreuters.com cdn2.agency.thomsonreuters.com	HTTP (TCP Port 80) HTTPS (TCP port 443)	Reuters Content Downloader Hosted Server

The Content Downloader client site will initiate the contact for all the DNS.