

R4 Release Notes

What's in R4

Calais Release 4 (R4) includes new capabilities as well as enhancements to existing capabilities.

First and foremost, Calais is now part of the Linked Data Cloud and serves dereferenceable URIs for entities based on the Linked Data standard;

RDF responses are also retrievable via their unique document URIs;

We now support entity identification in French for a large subset of Calais entity types;

We've added new categories to the document level categorization;

There are significant additions to the semantic metadata Calais generates in the areas of product-related events, competitive intelligence and judicial events.

And more.

How to Get Started

As is our practice, Calais 4.0 will be in technology preview for a period of two months so that you can do testing and provide feedback on any issues you may encounter.

To get started:


- Use the same [Calais API key](#) that you use today when submitting documents to `api.opencalais.com`.
- Use the Web address `beta.opencalais.com` instead of `api.opencalais.com`.
- We strongly recommend you follow the attached RDFS (see below) when parsing the RDF output files. The RDFS will help resolve any changes in the RDF responses.
- After few weeks of evaluating the R4 Technology Preview we recommend you move to the R4 production-candidate-release found at: `api1.opencalais.com`.



If you encounter any problems, you can revert back to the Calais 3.1 service by using Web address `api.opencalais.com` instead of `beta.opencalais.com`.

Please provide your feedback on Calais 4.0 in the R4 forum.

R4 Features – Highlights

<p>Linked Data – Calais Entities</p>	<p>R4 marks a significant advancement in the Calais' ecosystem of entities – entity URIs are now dereferenceable and follow the Linked Data standard.</p> <p>When Calais extracts an entity from a given text it also returns an entity URI – Uniform Resource Identifier. This URI is now dereferenceable – you can submit an HTTP request, programmatically or via a browser, and get in response useful information and links to Linked Data and Web assets – all relevant to the entity that's described by the URI.</p> <p>The links currently supported include DBpedia, Wikipedia, Freebase, GeoNames, Shopping.com, IMDB, LinkedMDB and Reuters.com.</p>
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	<p>The breadth and depth of information provided in each URI vary based on how well Calais can unambiguously identify this entity. As an example, “Paris” is an ambiguous city name, because there’s Paris, France and Paris, Texas and more. The URI of the ambiguous “Paris” is http://d.opencalais.com/genericHasher-1/56fc901f-59a3-3278-addc-b0fc69b283e7. If you access this URI, you’ll get disambiguation options, each leads you to another resource that is known to Calais and can disambiguate “Paris”. If you follow any of these options, you’ll find the resource that includes the useful information we mentioned, such as geographical coordinates, links to other Linked Data or Web assets and more. For example, the “Calais, France” is one of these options and is available in http://d.opencalais.com/er/geo/city/ralg-geo1/797c999a-d455-520d-e5cf-04ca7fb255c1.</p> <p>Important note: For a subset of entities (currently, Companies, Electronic products and Geographies as described in http://opencalais.com/APIresponses#EntityDisambiguation), entity disambiguation is provided with the RDF response. In such cases, we recommend that you access the URI of the disambiguated entity because it will include more information and relevant links. It’s pretty easy to find disambiguated entities in the RDF response – their types are always of the form <a href="http://s.opencalais.com/1/type/er/<EntityType>">http://s.opencalais.com/1/type/er/<EntityType>, while for other entities the types are of the form <a href="http://s.opencalais.com/1/type/em/e/<EntityType>">http://s.opencalais.com/1/type/em/e/<EntityType>.</p> <p>Included here is the RDF schema for a Linked Data endpoint – to make sure you know what you’re going to get.</p> <div style="text-align: center;">  <p>OpenCalaisLinkedDataSchema_R4_Jan09.</p> </div>
Retrieval of RDF Responses	<p>We now provide a metadata transport layer for accessing and retrieving RDF responses generated by Calais. This means that if you know what the document URI is – you can always access it via an HTTP request and get in response the RDF that includes all metadata elements. The document URI is assigned to the docId predicate (http://s.opencalais.com/1/pred/docId) in the original response. The URI is of the following pattern: <a href="http://d.opencalais.com/dochash-1/<hash-key>">http://d.opencalais.com/dochash-1/<hash-key>. We are in a process of adding all the RDF documents generated throughout 2008 into the Calais RDF repository. This process will be completed in the next few weeks, which means that pretty soon all your historical metadata will be retrievable too.</p>
French-language Entity Extraction	<p>When you submit text to Calais, it will automatically identify the language of the text. If the text is in French, it will apply the French-language module instead of the English module. So you actually don’t need to configure anything, edit parameters or the like, simply send the text and Calais will identify which type of extraction should be applied to it.</p> <p>See table below for details on the extracted metadata elements.</p>
Categorization	<p>Four categorization topics has been added as follows:</p> <ul style="list-style-type: none"> • Law/Crime: covers topics such as the enforcement of rules of behavior in society, breaches of these rules and the resulting punishments; law firms, legal practice and lawsuits, • Environment: covers topics related to the condition of our planet –

	<p>natural disasters, protection, and their effect on living species as well as inanimate objects or property.</p> <ul style="list-style-type: none"> • Hospitality/Recreation: covers topics such as eating and travel, leisure/recreational facilities and general activities undertaken for pleasure and relaxation. • Weather: covers meteorological phenomena.
New/Enhanced Entities	See table below.
New/Enhanced Events/Facts	See table below.
RDF Schema	<p>In this release we've taken the opportunity to rationalize naming conventions for entities, facts, events and their corresponding attributes. The updated schema is published as RDFS.</p> <p>To make it easier for you to track changes relative to the previous version, we are also releasing a "change log" that shows the differences between the two versions.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>OpenCalaisSchema_R4_Jan09.rdfs</p> </div> <div style="text-align: center;">  <p>ChangeLog_R4_Jan09.xls</p> </div> </div>
Simple Format output	Based on the metadata elements added in this version, we've updated the Simple Format output in order to include new meaningful results. The table below specifies the additions and changes.
Microformats rel-tag output	Based on the metadata elements added in this version, we've updated the Microformats rel-tag output in order to include new meaningful results. The table below specifies the additions and changes.
Calais Viewer- Web version	<p>The new Calais viewer can be accessed here: http://sws.clearforest.com/calaisviewertechpreview/.</p> <p>Here is a summary of recent additions to the viewer:</p> <ul style="list-style-type: none"> - Document Topics: Topics (categories) are displayed along with relevance scores as computed by Calais - UTF-8: support for the French languages added (and more in the future) - Entity Count and Relevance Score: For each entity the viewer displays the count and relevance scores. - Entity Disambiguation: The entity name displayed is the disambiguated name where applicable (companies, geographies, electronic products)
Gnosis	<p>Here is a summary of recent additions to the Gnosis plugin:</p> <ul style="list-style-type: none"> - Support for Firefox 3.1 - Entity Count and Relevance Score: For each entity the viewer displays the count and relevance scores. - Sorting: ability to sort entities by Alphabet/Count/Relevance - Entity Disambiguation: The entity name displayed is the disambiguated name where applicable (companies, geographies, electronic products) <p>The plugin can be found here: http://opencalais.com/gnosis (Please keep in mind the plugin is using the production version – Calais R3.1)</p>
New Submission tool	A new user friendly tool that enables submitting files to Calais without writing even one line of code! The tool can be found here: http://opencalais.com/submissiontool/
Error Messages	Error message have been improved, especially around content submitted

	in languages not currently supported by Calais
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New/Enhanced Entities

Product	<p>Enhanced: Added new product type to ProductType attribute; For example : The 9.1-megapixel EX-Z85 comes across as a pretty basic ultracompact camera.</p> <p>Extracted instance: Product: "Casio Exilim™ EX-Z85 Digital Camera", ProductType: "Electronics".</p>
Position	<p>New. Extracts information concerning people's positions. For example: Former Paterson Mayor Martin G. Barnes pleaded guilty in July.</p> <p>Extracted instance: Position: "Mayor"</p>

New/Enhanced Events/Facts

Arrest	<p>New: Extracts references to the arrest of a person or group of people. The extracted attributes are: Person, Charge, Charge, Charge, OtherCharges, DateString, Date.</p> <p>For example: "Also arrested Monday were his 33-year-old son Justin Zivojinovich and his wife, Michelle, 30."</p> <p>Extracted Instances: Person: "Justin Zivojinovich", DateString: "Monday", Date: "2002-05-10" Person: "Michelle", DateString: "Monday", Date: "2002-05-10"</p>
CompanyCompetitor	<p>New: Extracts information about competition between companies. The extracted attributes are: Company1; Company2</p> <p>For example: "Shares of EDS's closest competitors--Infosys Technologies (nasdaq: INFY - news - people), Computer Sciences Corporation (nyse: CSC - news - people) and Accenture (nyse: ACN - news - people)--were all down Tuesday as investors did the math."</p> <p>Extracted instances: Company1 = "EDS", Company2 = "Infosys Technologies" Company1 = "EDS", Company2 = "Computer Sciences Corporation" Company1 = "EDS", Company2 = "Accenture"</p>
CompanyEmployeesNumber	<p>New: Extracts the number of workers in a company (if available, the location and/or unit are also extracted). The extracted attributes are: Company, Employees, Unit, Location, LocationType.</p> <p>For example: "The Coca-Cola Co. says it is cutting information technology jobs in a bid to become more efficient. Company spokesman Dana Bolden would not say Thursday how many jobs will be eliminated, but said there will not be a major reduction in staff. The IT department has 1,100 employees."</p> <p>Extracted instance: Company: "Coca-Cola Co." , Employees: "1,100" ,Unit: "IT"</p>

CompanyExpansion	<p>New: Extracts information of company expansion of one of the following cases: a company entering a new market, and a company creating a new unit.</p> <p>The extracted attributes are: Company, ExpansionType, Location, LocationType, Status, Date, DateString.</p> <p>For example: "Lenovo Company enters netbook market."</p> <p>Extracted instance: Company: "Lenovo Company", ExpansionType: "New Market", Status: "known".</p>
CompanyFounded	<p>New: Extracts the year in which a company was founded.</p> <p>The extracted attributes are: Company; Year</p> <p>For example: "Hindustan Aeronautics Limited (HAL) came into existence on 1st October 1964."</p> <p>Extracted instance: Company: "Hindustan Aeronautics Limited (HAL)", Year: "1964"</p>
CompanyNameChange	<p>New: Extracts references to the event of changing the name of a company. The The extracted attributes are: Company_FormerName, Company_NewName, Status, DateString, Date, Ticker, StockExchange:</p> <p>For example: "Troubled drug development company SFBC International said on Monday it has changed its name to PharmaNet Development Group Inc. and will be traded on Nasdaq under the stock symbol ""PDGI""."</p> <p>Extracted instance: Company_FormerName: "SFBC International", Company_NewName: "PharmaNet Development Group Inc.", Status: "announced", DateString: "Monday", Date: "2008-12-22", Ticker: "PDGI", StockExchange : "Nasdaq"</p>
CompanyProduct	<p>New: Extracts references to companies and their products.</p> <p>The extracted attributes are: Company, Product, ProductType.</p> <p>For example: "POET's solutions, eCatalog Suite (eCS) and Object Server Suite (OSS)."</p> <p>Extracted instances: Company: "POET", Product: "eCatalog Suite (eCS)", ProductType: "other" Company: "POET", Product: "Object Server Suite (OSS)", ProductType: "other"</p>
Conviction	<p>New: Extracts references to a conviction of an individual or group of people.</p> <p>The extracted attributes are: Person, Charge, Charge, Charge, OtherCharges, DateString, Date.</p> <p>For example: "Guilherme "Will" Barbosa, 21, of Brockton, Mass., faces a maximum sentence of six years in prison when he is sentenced in Columbia County Court. He was found guilty of two aggravated assault counts, as well as lesser charges of simple assault and reckless endangerment."</p> <p>Extracted Instance: Person: "Guilherme "Will" Barbosa", Charge: "aggravated assault", Charge: "simple assault", Charge: "reckless endangerment"</p>

<p>EnvironmentalIssue</p>	<p>New: Extracts instances of an Environmental Issue having an effect on the environment at any particular Location on a Date .</p> <p>The extracted attributes are: EnvironmentalIssue, Location, LocationType, Date, DateString</p> <p>For example: "King penguins that feed on fish and squid in the northern regions of Antarctica are threatened by global warming, which is cutting down on their food supply."</p> <p>Extracted instance: EnvironmentalIssue: "Overfishing", Location: "around North America", LocationType: "NP"</p>
<p>Extinction</p>	<p>New. Extracts references to an animal / plant life almost ceasing to exist.</p> <p>The extracted attributes are: Species, Location, LocationType, Date, DateString.</p> <p>For example: "In 1967, after years of over-hunting and habitat loss, the gator was listed as an endangered species."</p> <p>Extracted instance: Species: "the gator", Date: "1967-00-00", DateString: "1967"</p>
<p>Indictment</p>	<p>New: Extracts references to an indictment of a person or group of people (charged with criminal offenses).</p> <p>The extracted attributes are: Person, Charge, Charge, Charge, OtherCharges, DateString, Date.</p> <p>For example: "Jermaine Wallace, 25, of Salisbury, and Natasha Adams, 25, of Bowie, were charged with conspiracy to distribute cocaine and money laundering".</p> <p>Extracted Instances: Person: "Jermaine Wallace", Charge: "conspiracy to distribute cocaine", Charge: "money laundering" Person: "Natasha Adams", Charge: "conspiracy to distribute cocaine", Charge: "money laundering"</p>
<p>ManMadeDisaster</p>	<p>New: Extracts disasters that originate in non natural processes: fires, nuclear disasters, oil spills and explosions.</p> <p>The extracted attributes are: ManMadeDisaster, Location, LocationType, Date, DateString, Facility</p> <p>For example: "A small fire at a seniors' complex in Halifax forced more than 30 residents from their rooms Monday morning."</p> <p>Extracted instance: DisasterType: "fire" , Location: "Halifax", LocationType: "City", Date: "2008-07-21", DateString: "Monday morning"</p>
<p>NaturalDisaster</p>	<p>New: Extracts natural disasters – e.g hurricanes, earthquakes, floods - occurring anywhere in the world.</p> <p>The extracted attributes are: NaturalDisaster, Location, LocationType, Date, DateString.</p> <p>For example: "More than 250 people died when torrential rains and flooding swept China last month, according to the China Daily."</p> <p>Extracted instance: DisasterType: "flood" , Location: "China", LocationType: "Country", Date: "2008-06-00" ,DateString: "last month"</p>

PersonCareer	<p>New: Extracts information about a person's current or past career.</p> <p>Note: Replaces deprecated Concepts PersonProfessional, PersonProfessionalPast, PersonPolitical and PersonPoliticalPast</p> <p>The extracted attributes are: Person, Position, Company, Organization, City, ProvinceOrState, Country, CareerType, Status.</p> <p>For example: "Bill Gates a former CEO of Microsoft, predicts..."</p> <p>Extracted instance: Person = "Bill Gates", Position = "CEO", Company = "Microsoft", CareerType = "professional", Status = "past"</p>
PersonRelation	<p>Enhanced: Added to attribute PersonRelationType the value "romantic".</p>
ProductRecall	<p>New: Extracts references to recall of products.</p> <p>The extracted attributes are: Company_Recalling, Product, ProductType, Date, DateString, Company_Distributor</p> <p>For example: "FDA says Teva recalling some Acetaminophen products"</p> <p>Extracted instance: Company_Recalling: "Teva Pharmaceutical Industries LTD", Product: "acetaminophen", ProductType: "Drug"</p>
ProductRelease	<p>New: Extracts references to companies releasing products including the release status.</p> <p>The extracted attributes are: Company, Product, ProductType, Status, DateString, Date.</p> <p>For example: "iPerceptions, Inc. (www.iperceptions360.com), an Application Service Provider (ASP) based in New York with offices in Montreal, recently launched a unique optimizing solution, WebValidator."</p> <p>Extracted instance: Company: "iPerceptions, Inc.", Product: "WebValidator", ProductType: "other", Status: "known", DateString: "recently"</p>
Trial	<p>New: Extracts references to the trial of a person or group of people.</p> <p>The extracted attributes are: Person, Charge, Charge, Charge, OtherCharges, DateString, Date</p> <p>For example: "Judge Brinkema announced the schedule for the penalty phase of Moussaoui's trial Friday."</p> <p>Extracted Instance: Person: "Zacarias Moussaoui", DateString: "Friday", Date: "2005-05-06"</p>

French Entities

City	<p>Extracts the name of a city or independent settlement (including villages, settlements, etc.).</p> <p>The extracted attribute is: City.</p> <p>For example: " Il y a 3 jours, elle était à Cannes où elle s'était produite au Palais Club."</p> <p>Extracted instance: City: " Cannes "</p>
Company	<p>Extracts a full or partial company name. (The term "Company" includes any business organization, including newspapers, media companies, law firms, etc.).</p> <p>The extracted attribute is: Company.</p> <p>For example: "MONTREAL - La société Clarke (TSX:CKI), basée à Halifax, a présenté une offre pour racheter la compagnie montréalaise de vidéos et</p>

	<p>de musique Madacy Entertainment (TSX: MEG.UN) et en fermer le capital. "</p> <p>Extracted instance: Company: "Clarke"</p>
Continent	<p>Extracts the name of a continent. The extracted attribute is: Continent For example: "L'Allemagne reste le premier partenaire commercial de la Chine en Europe." Extracted instance: Continent: "Europe"</p>
Country	<p>Extracts a name of a country. The name is normalized to the fullest name occurring within the document. The extracted attribute is: Country For example: "La Russie a confirmé avoir envoyé des renforts" Extracted instance: Country: " Russie "</p>
Currency	<p>Extracts a reference to a currency amount. The extracted attribute is: Currency For example: "l'ancien président Fidel Castro a averti que le passage de Paloma pourrait ralentir les efforts de Cuba pour se remettre des ouragans Gustav et Ike, qui ont causé 9,4 milliards de dollars de dégâts (7,3 milliards d'euros) et détruit une partie des récoltes sur l'île." Extracted instances: Currency: "USD" Currency: "EUR"</p>
EmailAddress	<p>Extracts an email address. The extracted attribute is: EmailAddress. For example: "Les demandes d'autorisation doivent être adressées par courrier électronique à publications@wto.org. " Extracted instance: EmailAddress: "publications@wto.org"</p>
FaxNumber	<p>Extract a fax number. The extracted attribute is: FaxNumber. For example: "Le Bureau Langelier du SCC, au téléphone (514) 493-0995 et au télécopieur (514) 493-3306, assure la liaison." Extracted instance: FaxNumber: "(514) 493-3306"</p>
MarketIndex	<p>Extracts a name of a stock market index. The extracted attribute is: MarketIndex. For example: "Le Nasdaq a glissé de 46,13 points à 1505,9, tandis que le S&P 500 a reculé de 27,85 points à 848,92." Extracted instances: MarketIndex: "NASDAQ 100", MarketIndex: "S&P 500"</p>
NaturalFeature	<p>Extracts a name of a specific geographical (not manmade) entity, such as a geological formation or body of water. The extracted attribute is: NaturalFeature. For example: "Sur les pentes du mont Solisko, plusieurs pistes offrent d'excellentes conditions de ski alpin pour tous niveaux." Extracted instance: NaturalFeature: "mont Solisko" NaturalFeatureType: "mont"</p>
Organization	<p>Extracts a full or partial organization name, including governmental and military organization. The extracted attribute is: Organization. For example: "M. Obasanjo doit s'entretenir samedi matin à Kinshasa avec les ambassadeurs des pays membres du Conseil de sécurité de l'ONU en poste en RDC."</p>

	<p>Extracted instance: Organization: "Conseil de sécurité de l'ONU."</p>
Person	<p>Extracts a reference to a person. The extracted attribute is: Person. For example: "De son côté, le Premier secrétaire sortant François Hollande s'efforçait de dédramatiser." Extracted instance: Person: "François Hollande"</p>
PhoneNumber	<p>Extracts a full phone number, including prefix and extension, if available. The extracted attribute is: PhoneNumber. For example: "Les billets pour ce spectacle seront disponibles au coût de 45,50\$ à 59,50\$ au Grand Théâtre, par téléphone au (418) 643-8131 ou au 1 877 643-8131 ainsi que par l'entremise du réseau Billetech." Extracted instances: PhoneNumber: "(418) 643-8131" PhoneNumber: "1 877 643-8131"</p>
ProvinceOrState	<p>Extracts a name of a province, state, county or other politically defined part of a country . The extracted attribute is: ProvinceOrState. For example: " Accompagné du général Jacques Grandchamp, commandant de la région de gendarmerie de Rhône-Alpes, M. Gaudin a souligné que, jusqu'à présent, aucun élément ne tendait vers autre chose qu'une disparition "accidentelle". Extracted instance: ProvinceOrState: "Rhône-Alpes"</p>
Region	<p>Extracts a name of a (non-politically-defined) geographical region of the world (excluding continents). The extracted attribute is: Region. For example: "DJAVA, Géorgie - La Géorgie a lancé vendredi une offensive militaire de grande envergure pour reprendre le contrôle de l'Ossétie du Sud, dans le nord du pay" Extracted instance: Region: "Ossétie du Sud"</p>
URL	<p>Extracts a URL or FTP address. The extracted attribute is: Region. For example: "Les billets seront mis en vente samedi le 15 novembre à la billetterie de la Place des Arts, par Internet à www.pda.qc.ca. " Extracted instance: URL: "www.pda.qc.ca"</p>

Simple Format Output

Calais Event Type	Simple Format Output	Notes
Arrest	"Judicial Event"	New Type
BonusSharesIssuance	"Bonus Shares Issuance"	New Type replaces BonusShares
CompanyExpansion	"Company Expansion"	New Type
CompanyNameChange	"Name Change"	New Type
Conviction	"Judicial Event"	New Type
EmploymentChange	"Employment Change"	New Type replaces ManagmentChange
EnvironmentalIssue	"Environmental Issues"	New Type
Extinction	"Extinction"	New Type
FDAPhase	"FDA Phase"	New output
Indictment	"Judicial Event"	New Type

ManMadeDisaster	"Man-Made Disaster"	New output
NaturalDisaster	"Natural Disaster"	New output; replaces the entity NaturalDisaster.
PatentFiling	"Patent Filing"	New output
PatentIssuance	"Patent Issuance"	New output
ProductRecall	"Product Recall"	New Type
ProductRelease	"Product Release"	New Type
SecondaryIssuance	"Second Stock Issuance"	New output
Trial	"Judicial Event"	New Type

Microformats rel-tag Output

Calais Entity/Event Type	Rel-tag Output	Notes
Anniversary	attribute value: Anniversary	New output
EntertainmentAwardEvent	attribute value: EntertainmentAwardEvent	New output
Facility	attribute value: Facility	New output
IndustryTerm	attribute value: IndustryTerm	New output
MedicalCondition	attribute value: MedicalCondition	New output
MedicalTreatment	attribute value: MedicalTreatment	New output
Movie	attribute value: Movie	New output
MusicAlbum	attribute value: MusicAlbum	New output
MusicGroup	attribute value: MusicGroup	New output
OperatingSystem	attribute value: OperatingSystem	New output
Product	attribute value: Product	New output
ProgrammingLanguage	value of attribute ProgrammingLanguage	New output
RadioProgram	attribute value: RadioProgram	New output
SportsEvent	attribute value: SportsEvent	New output
SportsLeague	attribute value: SportsLeague	New output
TVShow	attribute value: TVShow	New output
AnalystEarningsEstimate	"Earnings Estimate"	New output
AnalystRecommendation	"Analyst Recommendation"	New output
Arrest	"Judicial Event"	New Type
CompanyEarningsAnnouncement	"Earnings Announcement"	New output
CompanyEarningsGuidance	"Earnings Guidance"	New output
CompanyExpansion	"Company Expansion"	New Type
CompanyInvestment	"Funding"	New output
CompanyMeeting	"General or Shareholder Meeting"	New output
CompanyNameChange	"Name Change"	New Type
ConferenceCall	"Conference Call"	HCalendar
Conviction	"Judicial Event"	New Type
CreditRating	"Credit Rating"	New output
EmploymentChange	"Employment Change"	New Type
EnvironmentalIssue	"Environmental Issues"	New Type
Extinction	"Extinction"	New Type
FDAPhase	"FDA Phase"	New output
Indictment	"Judicial Event"	New Type
ManMadeDisaster	"Man-Made Disaster"	New Type
MovieRelease	"Movie Release"	New output
MusicAlbumRelease	"Music Album Release"	New output
NaturalDisaster	"Natural Disaster"	New Type

PatentFiling	"Patent Filing"	New output
PatentIssuance	"Patent Issuance"	New output
PersonCommunication	"Person Communication and Meetings"	New output
PersonTravel	"Person Travel"	New output
ProductRecall	"Product Recall"	New Type
ProductRelease	"Product Release"	New Type
SecondaryIssuance	"Second Stock Issuance"	New output
Trial	"Judicial Event"	New Type

Bug Fixes

- In previous versions Generic Relations were not extracted from entire input the document. This has been fixed.

Known Issues

- Metadata Transport: The Document RDF retrieved based on its URI does not include the original content submitted (in CDATA) and not the detection sections (prefix, detection, suffix tags). The reason is that Calais doesn't retain the original content, so only the initial response can include it but not responses based on stored metadata.
- Latency of processing documents may vary due to changing network conditions and data centers used.
- Currency Concept in the French module: For each extracted instance, the money amount value is mistakenly extracted in addition to the currency.

Other Resources

One of the first places to look for additional information is the Forums on the Calais website (www.opencalais.com/Forums), where Calais users share their knowledge and expertise, and questions are answered by the Calais team.