USDL Examples
XWebServices: XWebCheckOut

SYSTEMATIC THOUGHT LEADERSHIP FOR INNOVATIVE BUSINESS

SAP Research
November 2009

THE BEST-RUN BUSINESSES RUN SAP

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Pricing

:: WEB SERVICES :: XWEBCHECKOUT :: PRICING ::

OPTIONS:

The XWebCheckOut Web Service features a 30 day free trial period. Keeping our promise to deliver SOA Solutions via XML/SOAP based Web Services at extremely competitive prices, we offer the following 3 subscription options after the initial 30 day free trial period:

- *Hosted: Less than 10,000 hits a month - **$10/month or $100/year***
- *Hosted: More than 10,000 hits a month - **$0.015/hit***
- *Dedicated - **$999/cpu** (includes Source Code and Database)*

There are **no** activation fees, setup fees, termination fees or any other hidden fees period! No commitment is required. Yearly subscriptions are non-refundable.

Price Plan (Pricing)

BILLING OPTIONS:

Because we wanted to be as flexible as possible when it came to billing options, we will accept all possible types of payment - except for cash! You may opt to pay by Check, Cashiers Check, Money Order, Credit Card, etc. A form of payment is **not** required during registration! You will receive an Email notification around the 20th day of your free trial period with the billing details.

DISCOUNTS:

Significant discounts are offered to customers subscribing to multiple Web Services. Please visit our discount pricing page for complete details.

Priceplan / Pricelevel

Price Fence

Pricing: Discounts

DISCOUNT PRICING PLANS

XWebServices, Inc. is currently offering the following promotions:

ECOMMERCE PROMOTION

- Sign up for a merchant account for credit card processing through Merchant Account Offers and get the XWebCheckOut XML/SOAP based Web Service for only $5/month or $50/year. With this promotion, you save 50% off the regular price of our *Less than 10,000 hits a month* pricing plan.

Pricing: Discounts

Price Adjustments

Price Adjustment

Discount

Name:	50 % Discount when sign up for a merchant account
Synonyms:	
Amount:	50
Amount Type:	relative
Tax Rate:	0.0
Order:	1

Functional

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:: XWEBCHECKOUT SOAP METHODS ::

Version 2

LOADORDER:	returns a specific Order.
PROCESSORDER:	performs data manipulation on individual Order records.
ADDORDER:	adds an Order.
UPDATEORDER:	updates an Order.
DELETEORDER:	deletes an Order.
PROCESSPAYMENTLSPG:	perfoms credit card payment processsing. Merchant Account and LinkPoint Secure Payment Gateway setup are required.
PROCESSPAYMENT CYBERSOURCE:	perfoms credit card payment processsing. Merchant Account and CyberSource Payment Gateway setup are required.
LOADBASKETS:	returns all Orders for which a 'Basket' entry/node was created, in the reverse chronological order the records were entered into the system.
LOADBASKETSPAGED:	returns "paginated" Order records, for which a 'Basket' entry/node was created, in the reverse chronological order the records were entered into the system.
LOADRECEIPTS:	returns all Orders for which a 'Receipt' entry/node was created, in the reverse chronological order the records were entered into the system.
LOADRECEIPTSPAGED:	returns "paginated" Order records, for which a 'Receipt' entry/node was created, in the reverse chronological order the records were entered into the system.

Operation (Functional)

TechnicalInterface (Functional)

Functional

Resources

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:: WEB SERVICES :: XWEBCHECKOUT :: DOCUMENTATION ::

An Order record, in regards to the *XWebCheckOut* Web Service, consists of:

- an *identifier*
- a *shopper identifier*
- the *Basket* contents
- *Shipping* information: name, address, phone number, fax number, email
- *Billing* information: name, address, phone number, fax number, email
- *Credit Card* details: type, number, expiration date, verification number
- the *Receipt* contents and *Total* amount of the order
- *Comments*: special requests, suggestions, specific instructions, etc.

Resources

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Resources

Resource

Resource

Name:	Order Record
Synonyms:	
Short Description:	
Long Description:	An order record consists of - an identifier - a shopping identifier
Type:	SoftwareResource

Interaction: Phases

:: WEB SERVICES :: XWEBCHECKOUT WEB SERVICE ::

SHOPPING CART CHECKOUT PROCESS WEB SERVICE

DEFINITION:

XWebCheckOut is an XML/SOAP based Web Service which provides integration and management of the standard ECommerce Shopping Cart checkout process to client applications:

Basket → Shipping → Billing → Credit Card → Receipt

Interaction Protocol (Interaction)

Phase (Interaction)

OVERVIEW:

Search for **Shopping Cart** using your favorite search engine and look at most of the results. Every Shopping Cart solution being offered today relies on *templates* that a website owner has to integrate into his/her website. Although every solution promises to be flexible and easy to integrate, how much flexibility can you really get when integrating *templates*?

With the XWebCheckOut Web Service, you no longer have to rely on templates to have the online Shopping Cart you always wanted. By simply consuming the Web Service for your data needs, you now have the freedom to keep the look and feel of your website, customizing each page of the checkout process the way you want, not the way others thought was best suited for you!

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Interaction: Phases

Interaction: Ordered Structure