MagentoSyncAPI

What is MagentoSyncAPI

MagentoSyncAPI is a packaged product which help any third party application like ERP, CRM or other website to have a two way communication with Magento via API's.

Major business Benefit of MagentoSyncAPI are:

- Considering the proven fact that Magento is the most flexible and best e-commerce store available in market, now business owner can choose the backend solution which serve their need best without worrying about the integration of online store and back end system.
- Business owner can promote their product on all the available online markets without the hassle of uploading the data at each market place separately. The most updated data on Magneto store will automatically be update on all the connected online markets.
- Data redundancy is minimized as one central system controls the data.
- One solution can integrate 'n' numbers of solution with Magento which lower down the total cost of ownership tremendously.
- Ensure Customer from different sources get latest information without a miss. This leads to better sales and customer satisfaction.

How does it work?

MagentoSyncAPI is a set of Custom developed API's developed thorough which any third party application and have a two way communication with Magento. Below is the list of API's we have in our package and their business use. We are working on this every minute and assure an incremental improvement.

- **Configurable Product download –** This API is used to get the required list of configurable product from Magento portal as per the dynamic filter criteria.
- **Group Product download --** This API is used to get the required list of group product from Magento portal as per the dynamic filter criteria.
- **Bundle Product download --** This API is used to get the required list of Bundle product from Magento portal as per the dynamic filter criteria.
- **Shipping method download –** This API will get the list of shipping method , both parent and child, from Magento portal.
- **Tax Class download –** This API will help to get the list of Tax Class implemented in Magento Portal.
- **Tax Code download--** This API will help to get the list of Tax code implemented in Magento Portal.
- **Payment method download --** This API will get the list of Payment method from Magento portal.
- **Configurable Product upload --** This API is used to add and update configurable product in Magento
- **Group Product upload --** This API is used to add and update configurable product in Magento
- **Bundle Product upload --** This API is used to add and update configurable product in Magento

How does it work?

- **Base currency list –** This API is used to get the list of all base currencies.
- **Catalog Product Bundle Manage –** This API is used to create bundle product.
- **Catalog Product Configurable Manage –** This API is used to Create, Update & Delete Configurable Product(s)
- **Catalog Product Create –** This API is used to Create Simple Product. Website-wise Price Combination has been added & Sync flag is maintained.
- **Catalog Product Grouped Manage –** This API is used to Create, Update & Delete Grouped Product(s)
- **Catalog Product Set Special Price –** This API is used to Update Product Special Price. Website-wise Price update has been added.
- **Catalog Product Update –** This API is used to Update Simple Product. Website-wise Price Combination has been added & Sync flag is maintained.
- **Core Store List –** This API is used to get the list of stores.
- **Core Website All --** This API is used to get the list of all websites
- **Credit Card List –** This API is used to get the list of all credit cards types
- **Customer Address List –** This API is used to get customer addresses of a particular Customer. Region Code is sent, along with the Region ID, if it exists.
- **Customer Group Create –** This API is used to create Customer Groups, based on Customer Groups Code & Tax Class ID.
- **Product All List --** This API is used to get list of all Products. Website-wise Price Combination has been added & Sync flag is maintained.
- **Server Date and Time –** This API is used to get the list server date and time.