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## 1. Introduction

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### 1.1 Purpose

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This document describes the specifications used to allow Wrenchhead's Nexpart Customers to include a login page and stocking checking parts directly on their website. This is the best way to market online ordering- have customers login from YOUR website. This way, they think you built the online ordering site.

### 1.2 Scope

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This document covers all technical descriptions of the interface and discusses some of the business uses as required for clarification. This document does not cover licensing or any other legal matters related to the interface.

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## 2. Login Form Implementation

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### 2.1 Login Form Parameters

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The form will perform a post action to [http://www.nexpart.com/do\\_login.php](http://www.nexpart.com/do_login.php)

### 2.2 Form Fields

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The list of available form fields are as follows:

| Field Name   | Description   | Required                        |
|--------------|---|---------------------------------|
| nexpartuname | Valid Username for Nexpart  | Yes                             |
| pwd          | Valid Password for Nexpart  | Yes                             |
| return_url   | URL to return to for failed logins. An error code is returned with the query name of "err" (See Appendix) | No (Defaults to Nexpart Screen) |
| language     | Desired Language, using one of the Nexpart Language Codes. (See Appendix)                                 | No (Defaults to English)        |

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## 2.3 Example

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```
<form method="POST" action=http://www.nexpart.com/do_login.php
target="_new">
Username: <input type="text" name="nexpartuname" size="15">
<br>
Password: <input type="password" name="pwd" size="15">
<br>
<input type="hidden" name="return_url" value="">
<input type="hidden" name="language" value="en">
<input type="submit" value="Login">
</form>
```

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## 3. Shop Supplies

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### 3.1 Integration

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You can build a "Shop Supplies" "Commodities", "Accessories" list of non-application parts that users can easily add to an order. Run a movement report from your computer system for popular lubricants, chemicals, cleaners, car care, shop supplies and seasonal items. Format this list into an HTML table you can host on a directory on your website. Build a unique page to put on the Home Tab for Nexpart that can include this list and other key items like specials, new product announcements, salesman contact info, etc. There are two formats to looking up parts. **Single Part Lookup** and **Multiple Part Lookup**.

If the user is already logged in, it will immediately stock check the item, if they are not logged in, then they are prompted for a username and password, then the item is stock checked.