

# CVLKRA – Web Services

Confidential

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# 1. GetPassword

## 1.1 Description

This web service is used to get the encryption of the user password using the user specified hashing key. The encrypted password and the passkey are to be used in any method that is being called in the web service. The user is advised to get the encrypted password for each and every request separately.

The URL of service is: <https://www.cvlkra.com/PanInquiry.aspx>

## 1.2 Request Attributes

S.No	Input Fields	Description
1	Password	The password which is to be encrypted
2	PassKey	The key to be used for encryption of the password

## 2. GetPANStatus

### 2.1 Description

This web service is used to get the details of PAN along with the status of the same present in the CVLKRA system as well as all other KRAs.

The URL of service is: <https://www.cvlkra.com/PanInquiry.aspx>

### 2.2 Request Attributes

S. No	Input Fields	Description
1	panNo	The PAN No for which the details are requested. Note : This is services meant for single KYC inquiry across the KRAs, multiple KYC inquiry not allowed.
2	username	The authorized user id of the CVLKRA system enabled to use the web services
3	PosCode	The POS Code to which the user id is attached to
4	Password	The encrypted password fetched by the user using the GetPassword Method of the web services
5	PassKey	The key to be used for encryption of the password

### 2.3 Response Attributes

1. Status of the PAN No.
2. If the data is User is not authorized to access this method, the following message is returned.  
**Invalid PAN Input.. / User ID / PosCode / Password / Access Privilege Not Set**
3. In case multiple KYC request.  
**YOUR REQUEST COULD NOT BE PROCESSED**

No	Output Fields	Description																																																																																										
1	APP_PAN_NO	The PAN No for which the details are requested.																																																																																										
2	APP_NAME	KYC Holder Name																																																																																										
3	APP_STATUS	<div>KYC Status</div> <table><tr><th>Status Description</th><th>CVLKRA</th><th>NDML</th><th>DOTEX</th><th>CAMS</th><th>KARVY</th></tr><tr><td>Not Checked with respective KRA</td><td>000</td><td>100</td><td>200</td><td>300</td><td>400</td></tr><tr><td>Submitted</td><td>001</td><td>101</td><td>201</td><td>301</td><td>401</td></tr><tr><td>KRA Verified</td><td>002</td><td>102</td><td>202</td><td>302</td><td>402</td></tr><tr><td>Hold</td><td>003</td><td>103</td><td>203</td><td>303</td><td>403</td></tr><tr><td>Rejected</td><td>004</td><td>104</td><td>204</td><td>304</td><td>404</td></tr><tr><td>Not available</td><td>005</td><td>005</td><td>005</td><td>005</td><td>005</td></tr><tr><td>Deactivated</td><td>006</td><td>106</td><td>206</td><td>306</td><td>406</td></tr><tr><td>Existing KYC Submitted</td><td>011</td><td>111</td><td>211</td><td>311</td><td>411</td></tr><tr><td>Existing KYC Verified</td><td>012</td><td>112</td><td>212</td><td>312</td><td>412</td></tr><tr><td>Existing KYC hold</td><td>013</td><td>113</td><td>213</td><td>313</td><td>413</td></tr><tr><td>Existing KYC Rejected</td><td>014</td><td>114</td><td>214</td><td>314</td><td>414</td></tr><tr><td>KYC REGISTERED WITH CVLMF</td><td>022</td><td></td><td></td><td></td><td></td></tr><tr><td>Not Checked with Multiple KRA</td><td></td><td>888</td><td>888</td><td>888</td><td>888</td></tr><tr><td>Invalid PAN NO Format</td><td></td><td>999</td><td>999</td><td>999</td><td>999</td></tr></table>	Status Description	CVLKRA	NDML	DOTEX	CAMS	KARVY	Not Checked with respective KRA	000	100	200	300	400	Submitted	001	101	201	301	401	KRA Verified	002	102	202	302	402	Hold	003	103	203	303	403	Rejected	004	104	204	304	404	Not available	005	005	005	005	005	Deactivated	006	106	206	306	406	Existing KYC Submitted	011	111	211	311	411	Existing KYC Verified	012	112	212	312	412	Existing KYC hold	013	113	213	313	413	Existing KYC Rejected	014	114	214	314	414	KYC REGISTERED WITH CVLMF	022					Not Checked with Multiple KRA		888	888	888	888	Invalid PAN NO Format		999	999	999	999
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5	APP_ENTRYDT	KYC Creation Date																																																																																										
6	APP_MODDT	Modification setup date , if any																																																																																										
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	15	Date of Incorporation not available					
	16	Place of Incorporation not available					
	17	Date of commencement of business not available					
	18	Status (Non Individual) not available					
	19	Number of Promoters/Partners/Karta/Trustees and whole time directors not available					
	20	Name of related person not available					
	21	Relation with Applicant not available					
	22	Permanent Address of Related person not available					
	23	KYC Image is incomplete					
8	APP_UPDT_STATUS	Status of Modification Request					
		Status Description	CVLKRA	NDML	DOTEX	CAMS	KARVY
		Modification Under Process	001	101	201	301	401
		Modification Registered	002	102	202	302	402
		Modification Hold	003	103	203	303	403
		Modification Rejected	004	104	204	304	404
		Not available (will not be displayed)	005	105	205	305	405
9	APP_HOLD_DEACTIV E_RMKS	Hold / Deactive Remarks					
10	APP_UPDT_RMKS	Modification hold / reject remarks					

## 3. SolicitPANDetailsFetchALLKRA

### 3.1 Description

This web service is used to get the full details of PAN present in the CVLKRA system as well as Other KRA.

The web service accept single request at each time.

The URL of service is: <https://www.cvlkra.com/PanInquiry.asmx>

### 3.2 Request Attributes

S. No	Input Fields	Description
1	Input-XML	<p>Sample XML</p> <pre>&lt;APP_REQ_ROOT&gt;   &lt;APP_PAN_INQ&gt;     &lt;APP_PAN_NO&gt;BBBBB2440Y&lt;/APP_PAN_NO&gt;     &lt;APP_DOB_INCORP&gt;12/12/1959&lt;/APP_DOB_INCORP&gt;     &lt;APP_POS_CODE&gt;CDSL&lt;/APP_POS_CODE&gt;     &lt;APP_RT_A_CODE&gt;CDSL&lt;/APP_RT_A_CODE&gt;     &lt;APP_KRA_CODE&gt;CVLKRA&lt;/APP_KRA_CODE&gt;     &lt;FETCH_TYPE&gt;I&lt;/FETCH_TYPE&gt;   &lt;/APP_PAN_INQ&gt; &lt;/APP_REQ_ROOT&gt;</pre> <p><b>Note :</b></p> <p>&lt;APP_POS_CODE&gt; : Intermediary POS CODE, for fetch to be made.</p> <p>&lt;APP_RT_A_CODE&gt; : (Applicable to RTA-AMC) RTA POS CODE.</p> <p>&lt;APP_KRA_CODE&gt; : KRA Code parameters CVLKRA , NDML , DOTEX , CAMS , KARVY</p> <p>&lt;FETCH_TYPE&gt; : I = DATA &amp; IMAGE E = Only DATA X = Only Image</p> <p>If APP_KRA_CODE is not specified then the system will internally fetch the KRA Code.</p>
2	username	The authorized user id of the CVLKRA system enabled to use the web services
3	PosCode	The POS Code to which the user id is mapped.
4	Password	The encrypted password fetched by the user using the GetPassword Method of the web services
5	PassKey	The key to be used for encryption of the password

### 3.3 Response Attributes

If the data is User is not authorized to access this method, the following message is returned

Invalid PAN Input.. / User ID / PosCode / Password / Access Privilege Not Set

**Note :** On successful fetch Data will be downloaded in XML format , more details available on [www.cvlkra.com](http://www.cvlkra.com) -> Download -> File Structure

<b>ERROR CODE</b>	<b>ERROR DESC.</b>
WEBERR-001	Invalid User ID / PosCode / Password / Access Privilege Not Set
WEBERR-002	Invalid XML
WEBERR-005	Invalid XML
WEBERR-006	Invalid Record Count
WEBERR-007	Invalid Batch Size
WEBERR-008	Invalid / Expired Batch No.