



# **PureSight Deployment Plan**

**Best practice**

**Jan 2015**

## Table of Contents

<b>Table of Contents .....</b>	<b>2</b>
<b>Deployment Flow .....</b>	<b>3</b>
Create Account – Flow .....	4
Account Deactivation – Flow .....	6
Account Reactivation – Flow.....	7
Add/Remove Licenses to the Account – Flow.....	8
<b>Support Methods.....</b>	<b>9</b>
<b>Additional Documentation.....</b>	<b>9</b>
<b>Appendix A – API Methods to create accounts .....</b>	<b>10</b>
CreateAccount .....	11
CreateValidatedAccount .....	13
<b>APPENDIX B – Deactivate Accounts.....</b>	<b>16</b>
<b>APPENDIX C – Re-activate accounts .....</b>	<b>18</b>
<b>Appendix D -Add or decrease Licenses from accounts.....</b>	<b>20</b>
<b>Appendix E – Customer Support Methods .....</b>	<b>22</b>
ResetPassword.....	22
ResetRegistration .....	23

## Deployment Flow

The following illustration summarizes the use of PureSight's most vital Provisioning API calls to deploy PureSight products on the customer's backbone.

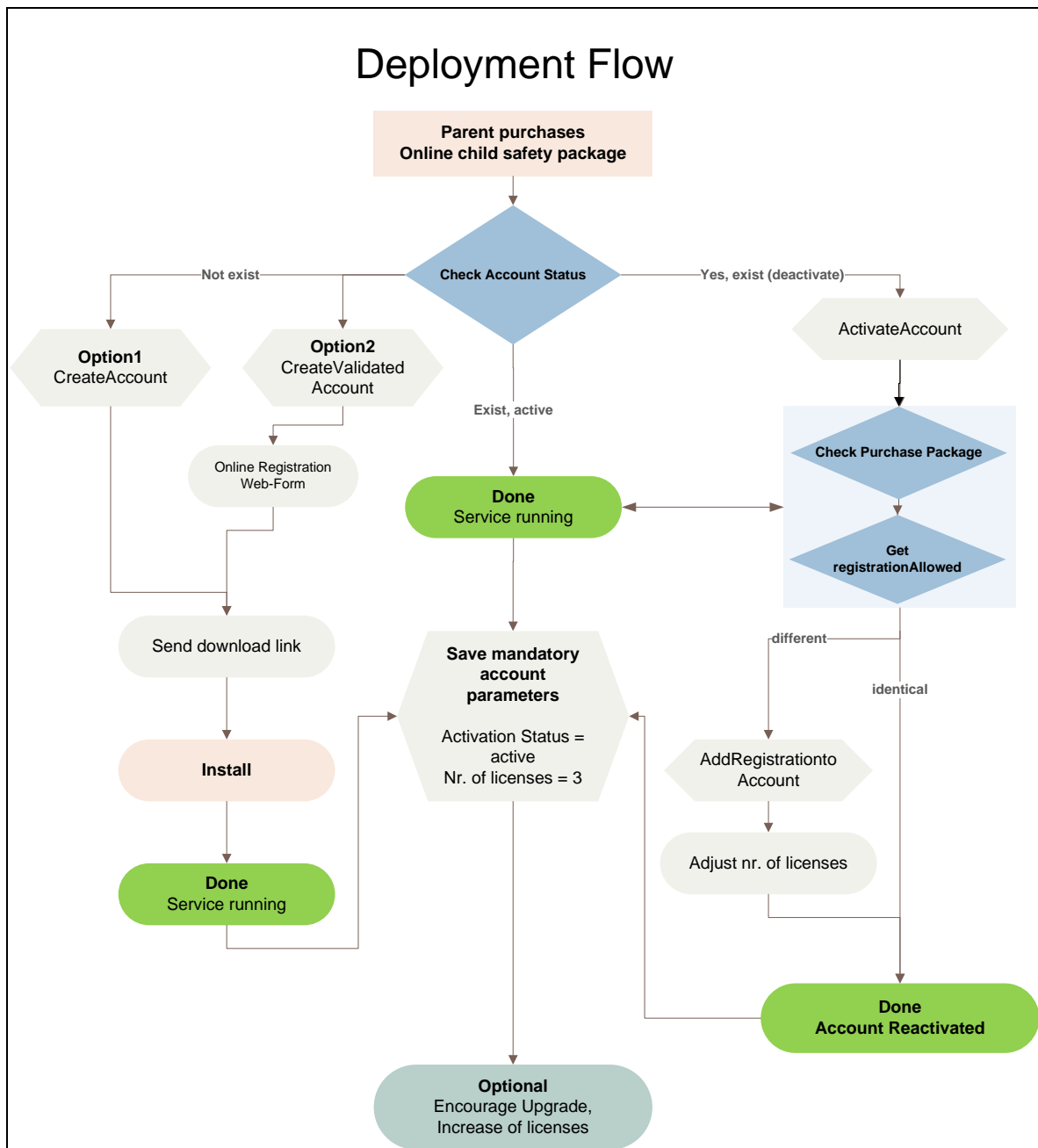


Illustration 1.0: Deployment Flow as recommended by PureSight

## Create Account – Flow

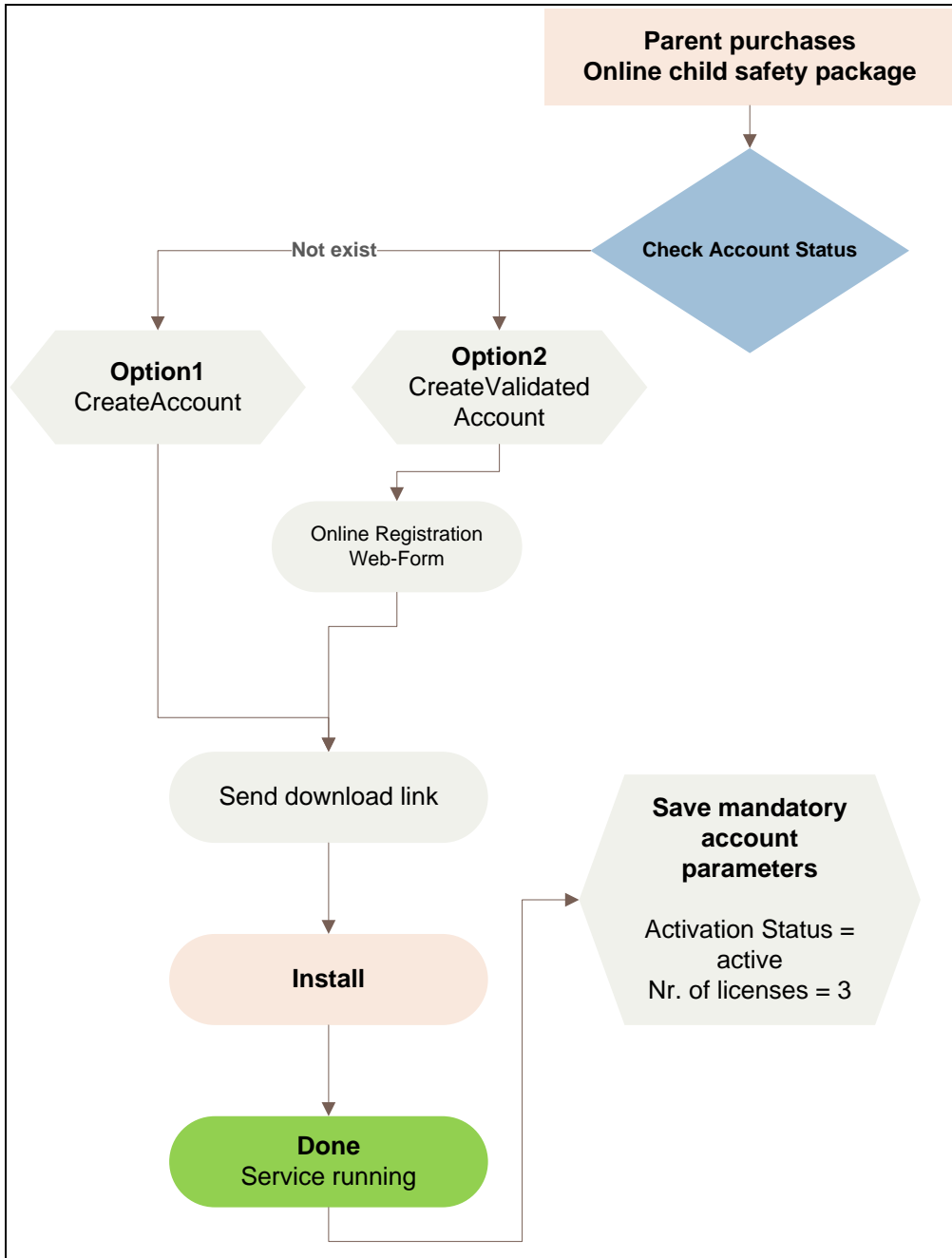


Illustration 1.1: ACCOUNT Creation Flow as recommended by PureSight

1. Customer signs up for the service.
2. The account status is checked and the user is validated against the service provider's backbone.
3. Check if the service was already created for this user.
4. Result: Account does not exist i.e. user is new.
5. Choose one of the two methods offered by PureSight to create accounts *CreateAccount* method or *CreateValidatedAccount* method.
6. Call the create account method and provide the mandatory input parameters (these parameters vary according to the selected method) among them e.g.
  - adminUser & adminPassword
  - email, or phone number of parent (based on brand)
  - accountType & licenseType
  - activationPeriodMonths & activationPeriodDays
  - autoRenew & autoRenewMonths
7. Important! Save vital account parameters on the service provider's back bone
  - Account status (active)
  - Number of purchased licenses (e.g.3)
8. After the account was created successfully, send the download link to the parent.
9. Parent downloads and installs the PureSight product.
10. The service is up and running after installation is complete.
11. If the activation period was set to expire after a certain period of time (e.g. one month) the account will automatically turn inactive after the activation period is over.

**Note:** See [appendix a](#) for a comparison table and a complete description of both methods.

## Account Deactivation – Flow

1. Accounts can be set to deactivate after a certain period of time.  
Set auto-renewal to "0" when calling the *CreateAccount* or *CreateVadlidatedAccount* method and decide for how long the account should be active (autoRenewMonths or autoRenewDays)
2. In addition, active accounts can be deactivated at any time by calling the *DeactivateAccount* method. A deactivation date needs to be set (endActivationDate).
3. *Important!* - The account status (inactive) MUST be saved on the service provider's backbone

**Note:** See [appendix b](#) for a complete description of the *DeactivateAccount* method.

## Account Reactivation – Flow

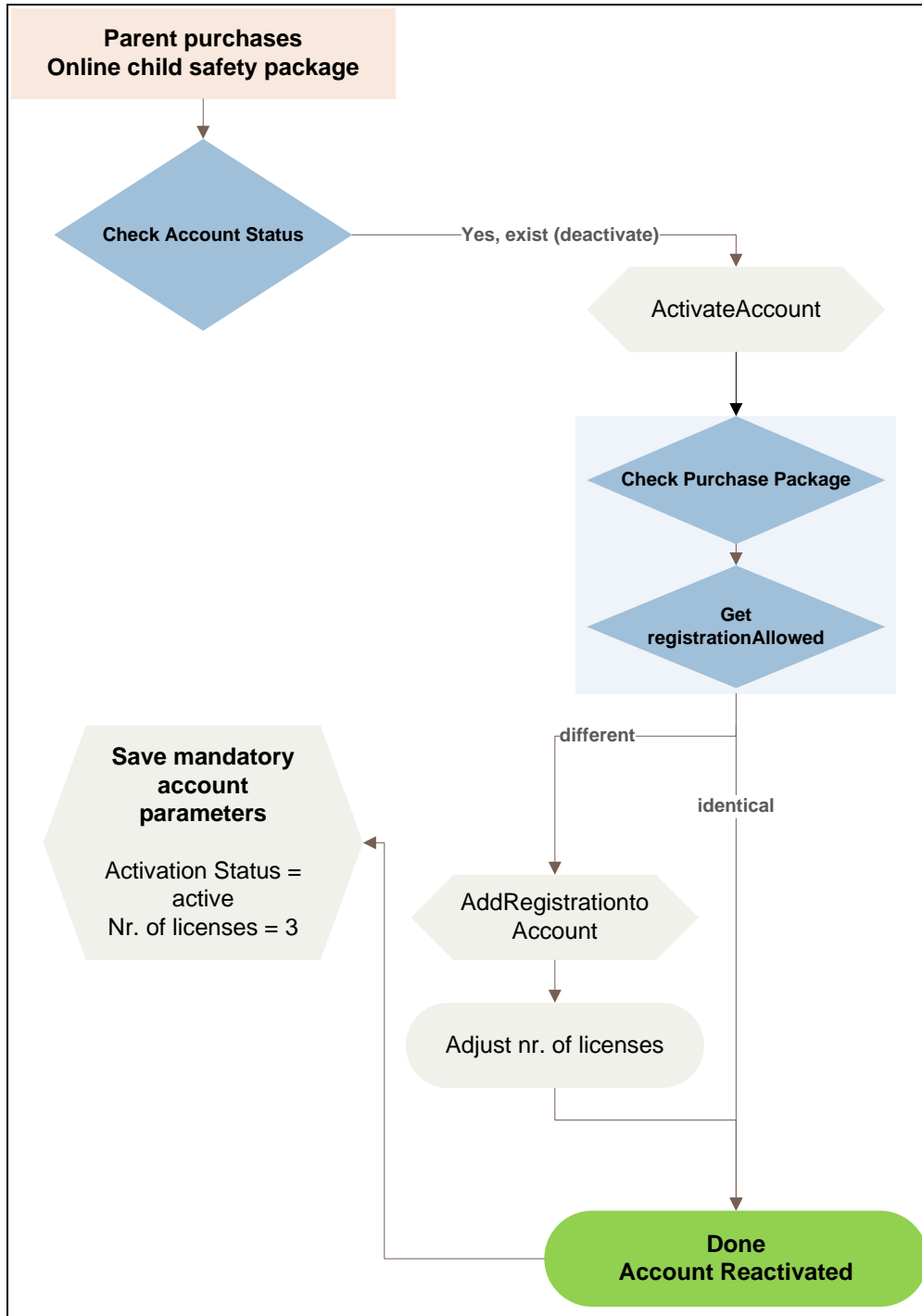


Illustration 1.2: ACCOUNT Reactivation Flow as recommended by PureSight

1. Customer signs up for the service.
2. The account status is checked and the user is validated against the service provider's backbone.
3. Check if the service was already created for this user.
4. Result: The account exists, status "inactive".
5. The *ActivateAccount* method is called to reactivates the account.
6. The account can be activated for a pre-defined period of time or the account can be set to renew automatically.

**Note:** See [appendix c](#) for a complete description of the *ActivateAccount* method

### Add/Remove Licenses to the Account – Flow

1. At any given time parents can purchase additional licenses. (Parents may also sign up for a new package with a different license number when reactivating their account.
2. The account status is checked, account status and number of licenses is retrieved.
3. Previous and current number of licenses are compared.
4. The *AddRegistrationToAccount* method is called to adjust the new number of licenses to the account.
5. Licenses are added or removed from the account.
6. The new number of licenses MUST be saved on service provider's backbone

**Note:** See [appendix d](#) for a complete description of the *AddRegistrationToAccount* method.



## Support Methods

The PureSight Provisioning API offers additional API calls including customer support API methods such as:

- ❖ *ResetPassword*
- ❖ *ResetRegistration*

Note: For a complete description of these methods please refer to [appendix e](#) – Customer Support Methods.

## Additional Documentation

For the entire Provisioning API documentation please refer to document:  
*PureSight\_Provisioning\_API\_2015.pdf*

## Appendix A – API Methods to create accounts

Cons & Prose of PureSight methods to create accounts

Method	Pros	Cons
CreateAccount	Parent can define the password during the installation	The install process includes one more screen to set up the password and the secret question/answer
	ISP does not need to send the password to the parent, (high password security)	No silent installation can be run (at list for the first time installation)
	Parent does not need to be encouraged to change the password after installation	
	Other account configurations can be set by parent or on brand level (e.g. default language, default profile)	
CreateValidatedAccount	Install process is minimal (can even be run silently)	Password can be defined by ISP and needs to be forwarded to parent (medium password security, in case no web-registration is performed)
	User information (e.g. secret question, time zone, password) can be requested in a web registration form, when signing up for the service	Parents might not remember their password and could encounter difficulties when trying to login to portal, app or when trying to uninstall.
	Other account configurations can be set by parent or on brand level (e.g. default language, default profile)	

## CreateAccount

### Example:

<https://brand.puresight.com/src/Manage/ProductAdmin/CreateValidatedAccount.cgi?adminUser= xxxxxxxx &adminPassword=xxxxxx&email=9999999999&accountType=I&activationPeriodMonths=1&activationPeriodDays=0&autoRenew=1&autoRenewMonths=1&autoRenewDays=1&registrationAllowed=3>

A premium account (accountType=I) was created for phone-number 9999999999 (email=9999999999) with auto-renewal on (autoRenew=1) including 3 licenses (registrationAllowed=3)

Description: Create PureSight Account		
Parameters:		
Parameter Name	Description	mandatory
adminUser	ISP Administrator user as received by PureSight	v
adminPassword	ISP Administrator password as received by PureSight	v
email	Unique email - will be used by the user for logging to PureSight portal	v
emailSecondary	Secondary Unique email - will be used by the user for logging to PureSight portal Default: ""	x
accountType	Must be one of the following: I - for ISPs T - for trials P - for purchase	v
licenseType	0 - CSDK + ASDK + Facebook Module (default per brand) 1 - CSDK + Facebook Module 2 - CSDK+ ASDK without Facebook 3 - Facebook stand alone	x
activationPeriodMonths	Number of months for the account to be active	v
activationPeriodDays	Number of days for the account to be active	v
autoRenew	Whether to renew the activation when it's over on not. Valid values: 0/1 0-off 1-on	v
autoRenewMonths	Indicates the number of months to renew in case autoRenew == 1	x
autoRenewDays	Indicates the number of days to renew in case autoRenew == 1	x
registrationAllowed	Number of installations allowed for the account.	x
activateUponActivation	Indicates whether to activate the account immediately or only when the user installs the client.	x
supportMobile	0=PureSight can only be installed on PCs 1= (Default) PureSight can be installed on PC and mobile devices	x
externalRef	Used by the ISP for saving external reference for the account	x

Returns:	
OUTPUT:	<p><b>MISSING_PARAMETER</b> In case one of the mandatory parameters is missing, an error will return indicates which parameters are missing.</p> <p>For example:</p> <pre>&lt;ROOT&gt; &lt;CGI_MESSAGES status="MISSING_PARAMETER"&gt; &lt;CreateAccount&gt; &lt;MISSING_PARAMETER param="adminUser"/&gt; &lt;MISSING_PARAMETER param="adminPassword"/&gt; &lt;/CreateAccount&gt; &lt;DATA /&gt; &lt;/CGI_MESSAGES&gt; &lt;/ROOT&gt;</pre>
	<p>If the ISP name or password passed is incorrect:</p> <pre>&lt; CGI_MESSAGES status="PS_ERROR_INVALID_PASSWORD_OR_ISP"/&gt;</pre>
	<p>If the email already exists:</p> <pre>&lt;CGI_MESSAGES status="PS_ACCOUNT_ALREADY_EXISTS"/&gt;</pre>
	<p>If the email already exists for other brand (other ISP):</p> <pre>&lt;CGI_MESSAGES status="PS_ACCOUNT_ALREADY_EXISTS_DIFF_BRAND"/&gt;</pre>
	<p>If the emailSecondary already exists:</p> <pre>&lt;CGI_MESSAGES status=" PS_ACCOUNT_SECONDARY_ALREADY_EXIST"/&gt;</pre>
	<p>If the emailSecondary already exists for other brand (other ISP):</p> <pre>&lt;CGI_MESSAGES status=" PS_ACCOUNT_SECONDARY_ALREADY_EXISTS_DIFF_BRAND"/&gt;</pre>
	<p>If accountType parameter is different from TRIAL/ISP/PURCHASE:</p> <pre>&lt;CGI_MESSAGES status="PS_INVALID_ACCOUNT_TYPE"/&gt;</pre>
	<p>If supportMobile parameter is different from 0/1:</p> <pre>&lt; CGI_MESSAGES status=" PS_INVALID_SUPPORT_MOBILE_VALUE"/&gt;</pre>
	<p>If licenseType parameter is different from 0/1/2/3:</p> <pre>&lt;CGI_MESSAGES status="PS_ERROR_INVALID_LICENSE_TYPE"/&gt;</pre>
	<p>If autoRenew parameter is different than "0" and autoRenewMonths == "0" and autoRenewDays == "0"</p> <pre>&lt;CGI_MESSAGES status="PS_INVALID_RENEW_PERIOD"/&gt;</pre>
	<p>If the user was created successfully:</p> <pre>&lt;CGI_MESSAGES status="SUCCEEDED"&gt;      &lt;DATA account="user@domain.com" accountId="171"/&gt;  &lt;/CGI_MESSAGES&gt;</pre>

## CreateValidatedAccount

### Example:

<https://brand.puresight.com/src/Manage/ProductAdmin/CreateValidatedAccount.cgi?adminUser=xxxxxxx&adminPassword=xxxxxx&email=9999999999&accountType=I&activationPeriodMonths=1&activationPeriodDays=0&autoRenew=1&autoRenewMonths=1&autoRenewDays=1&registrationAllowed=3&password=1234&lang=pt-BR>

- ❖ A premium account (accountType=I) was created for phone-number 9999999999 (email=9999999999) with auto-renewal on (autoRenew=1) including 3 licenses (registrationAllowed=3), with parent password 1234 (password=1234) and default language Portuguese Brazil (lang=pt-BR)
- ❖ The default profile (preset policy) is set on brand level and therefore not included in this call.

Description: Create Validated PureSight Account (without the validation process) with additional parameters such as parent password and presetID. <b>API encoding MUST be set to Unicode (UTF-8)</b>		
Parameters:		
Parameter Name	Description	mandatory
adminUser	ISP Administrator user as received by PureSight	v
adminPassword	ISP Administrator password as received by PureSight	v
email	Unique email - will be used by the user for logging to PureSight portal	v
emailSecondary	Secondary Unique email - will be used by the user for logging to PureSight portal Default: ""	x
accountType	Must be one of the following: I - for ISPs T - for trials P - for purchase F-Free	v
licenseType	0 - CSDK + ASDK + Facebook Module (default per brand) 1 - CSDK + Facebook Module (license type 2 and 3 are not supported)	x
activationPeriodMonths	Number of months for the account to be active	v
activationPeriodDays	Number of days for the account to be active	v
autoRenew	Whether to renew the activation when it's over or not. Valid values: 0/1 0-off 1-on	x
autoRenewMonths	Indicates the number of months to renew in case autoRenew =1	x
autoRenewDays	Indicates the number of days to renew in case autoRenew == 1	x
registrationAllowed	Number of installations allowed for the account. (default=1)	x
activateUponActivation	Indicates whether to activate the account immediately or only when the user installs the client.	x
supportMobile	0=PureSight can only be installed on PCs	x

	1= (Default) PureSight can be installed on PC and mobile devices	
externalRef	Used by the ISP for saving external reference for the account	x
password	The parent password to login to the portal. The parent password must be 4-10 characters long	v
clear	Indicates if parent password is in clear text or already encrypted. 1=Clear text (default) 0=Base64( on sha-1)	x
secretQuestionId	The ID of the selected secret question 1 Your most favorite or most hated teacher 2 Your most favorite or most hated song 3 Your most favorite or most hated author 4 Your most favorite or most hated food	x
customQuestion	The textual self defined secret question in case a user selects custom question instead of a given secret question	x
secretAnswer	The textual answer of the secret question required to set up a new parent password in case the parent password got lost	x
lang	The account language en – English he – Hebrew ru- Russian du – Dutch de – German ar – Arabic gr – Greek pt-BR – Portuguese (Brasil)	v
presetId	The ID for the selected preset 1 Play Age <6 2 Pre Teen 6-10 3 Young Teen 11-14 4 Young Adult 15-17 5 Adult >18 6 Monitor Only 7 Free	x
<b>Returns:</b>		
OUTPUT:	<p>MISSING_PARAMETER</p> <p>In case one of the mandatory parameters is missing, an error will return indicates which parameters are missing.</p> <p>For example:</p> <pre>&lt;ROOT&gt; &lt;CGI_MESSAGES status="MISSING_PARAMETER"&gt; &lt;CreateValidatedAccount&gt; &lt;MISSING_PARAMETER param="adminUser"/&gt; &lt;MISSING_PARAMETER param="adminPassword"/&gt; &lt;/CreateAccount&gt; &lt;DATA /&gt; &lt;/CGI_MESSAGES&gt; &lt;/ROOT&gt;</pre> <p>If accountType parameter is different from TRIAL/ISP/FREE/PURCHASE:</p> <pre>&lt;CGI_MESSAGES status="PS_INVALID_ACCOUNT_TYPE"/&gt;</pre> <p>If license Type parameter is different from 0/1/2/3:</p> <pre>&lt;CGI_MESSAGES status="PS_ERROR_INVALID_LICENSE_TYPE"/&gt;</pre> <p>If autoRenew parameter is different than "0" and autoRenewMonths == "0" and autoRenewDays == "0"</p> <pre>&lt;CGI_MESSAGES status="PS_INVALID_RENEW_PERIOD"/&gt;</pre>	

	<p>If the user name or password passed is incorrect:</p> <pre>&lt; CGI_MESSAGES status="PS_ERROR_INVALID_USERNAME OR PASSWORD"/&gt;</pre> <p>If the account type, license type or any data related to the license renewal and activation are incorrect:</p> <pre>&lt; CGI_MESSAGES status="PS_INVALID_USER_TYPE"/&gt;</pre> <p>If supportMobile parameter is different from 0/1:</p> <pre>&lt; CGI_MESSAGES status=" PS_INVALID_SUPPORT_MOBILE_VALUE"/&gt;</pre> <p>If the email already exists:</p> <pre>&lt;CGI_MESSAGES status="PS_ACCOUNT_ALREADY_EXISTS"/&gt;</pre> <p>If the email already exists for other brand (other ISP):</p> <pre>&lt;CGI_MESSAGES status="PS_ACCOUNT_ALREADY_EXISTS_DIFF_BRAND"/&gt;</pre> <p>If the emailSecondary already exists:</p> <pre>&lt;CGI_MESSAGES status="PS_ACCOUNT_SECONDARY_ALREADY_EXIST"/&gt;</pre> <p>If the emailSecondary already exists for other brand (other ISP):</p> <pre>&lt;CGI_MESSAGES status="PS_ACCOUNT_SECONDARY_ALREADY_EXISTS_DIFF_BRAND"/&gt;</pre> <p>If the secret question parameters are different from the supported IDs (1-5):</p> <pre>&lt;CGI_MESSAGES status="PS_INVALID_SECRET_QUESTION_ID"/&gt;</pre> <p>If the preset parameters are different from the supported IDs (1-7):</p> <pre>&lt;CGI_MESSAGES status="PS_INVALID_PRESET_ID"/&gt;</pre> <p>If the password is short than 4 or longer than 10 characters</p> <pre>&lt;CGI_MESSAGES status="PS_INVALID_PASSWORD_SIZE"/&gt;</pre> <p>If the language parameter typed in is not supported</p> <pre>&lt;CGI_MESSAGES status="PS_INVALID_LANGUAGE"/&gt;</pre> <p>The following success message is displayed after all mandatory information were entered correctly. In addition, a verification email is sent to the customers email. The account creation process is completed after email validation:</p> <pre>&lt;ROOT&gt;&lt;CGI_MESSAGES status="SUCCEDED"&gt;  &lt;DATA accountId="&lt;account_id&gt;" account="&lt;accountEmail&gt;"/&gt;  &lt;/CGI_MESSAGES&gt;  &lt;/ROOT&gt;</pre>
--	--

## APPENDIX B – Deactivate Accounts

Example:

<https://brand.puresight.com/src/Manage/ProductAdmin/DeactivateAccount.cgi?adminUser=xxxxxxx &adminPassword=xxxxxx&email=9999999999&endActivationDate=2015-07-07>

Account 9999999999 will turn inactive on July 7<sup>th</sup> 2015.

Description: Stop the activation of a PureSight account, from a predefined date		
Parameters:		
Parameter Name	Description	mandatory
adminUser	ISP Administrator user as received by PureSight	v
adminPassword	ISP Administrator password as received by PureSight	v
email	Unique email	v
accountId	Unique account id as received in the CreateAccount request. In case email is not supplied – accountId will be used instead. In case email and accountId supplied, the operation will return success only in case the accountId matches the email	x
endActivationDate	end activation date (yyyy-mm-dd)	v
Returns:		
OUTPUT:	<p>MISSING_PARAMETER In case one of the mandatory parameters is missing, an error will return indicates which parameters are missing.</p> <p>For example:</p> <pre>&lt;ROOT&gt; &lt;CGI_MESSAGES status="MISSING_PARAMETER"&gt; &lt;DeactivateAccount&gt; &lt;MISSING_PARAMETER param="adminUser"/&gt; &lt;MISSING_PARAMETER param="adminPassword"/&gt; &lt;/DeactivateAccount&gt; &lt;DATA /&gt; &lt;/CGI_MESSAGES&gt; &lt;/ROOT&gt;</pre> <p>If the ISP name or password passed is incorrect:</p> <pre>&lt; CGI_MESSAGES status="PS_ERROR_INVALID_PASSWORD_OR_ISP"/&gt;</pre> <p>If the email/account ID does not exists:</p> <pre>&lt;CGI_MESSAGES status="PS_ACCOUNT_DOES_NOT_EXIST"/&gt;</pre> <p>If the email do not match the account id:</p> <pre>&lt;CGI_MESSAGES status="PS_INVALID_ACCOUNT"/&gt;</pre>	



	If the user was not activated: <CGI_MESSAGES status="PS_ERROR_USER_IS_NOT_ACTIVE"/>
	If the user was deactivated successfully: <CGI_MESSAGES status="SUCCEEDED"/>

## APPENDIX C – Re-activate accounts

### Example:

<https://brand.puresight.com/src/Manage/ProductAdmin/ActivateAccount.cgi?adminUser=xxxxxxx &adminPassword=xxxxxxx&email=9999999999&autoRenew=1&activationPeriodDays=0&activationPeriodMonths=1>

Account 9999999999 is automatically reactivated after every month.

### ActivateAccount

Description: Update the activation duration		
Parameters:		
Parameter Name	Description	mandatory
adminUser	ISP Administrator user as received by PureSight	v
adminPassword	ISP Administrator password as received by PureSight	v
email	Unique email	v
accountId	Unique account id as received in the CreateAccount request. In case email is not supplied – accountId will be used instead. In case email and accountId supplied, the operation will return success only in case the accountId matches the email	x
activationPeriodDays	Number of months for the account to be active	v
activationPeriodMonths	Number of days for the account to be	v
autoRenew	Whether to renew the activation when it's over on not. Valid values: 0/1 Default:0	x
autoRenewDays	Indicates the number of months to renew in case autoRenew == 1	x
autoRenewMonth	Indicates the number of days to renew in case autoRenew == 1	x
Returns:		
OUTPUT:	MISSING_PARAMETER In case one of the mandatory parameters is missing, an error will return indicates which parameters are missing.	

	<p>For example:</p> <pre>&lt;ROOT&gt; &lt;CGI_MESSAGES status="MISSING_PARAMETER"&gt; &lt;ActivateAccount&gt; &lt;MISSING_PARAMETER param="adminUser"/&gt; &lt;MISSING_PARAMETER param="adminPassword"/&gt; &lt;/ActivateAccount&gt; &lt;DATA /&gt; &lt;/CGI_MESSAGES&gt; &lt;/ROOT&gt;</pre>
	<p>If the ISP name or password passed is incorrect:</p> <pre>&lt; CGI_MESSAGES status="PS_ERROR_INVALID_PASSWORD_OR_ISP"/&gt;</pre>
	<p>If the email/account ID does not exists:</p> <pre>&lt;CGI_MESSAGES status="PS_ACCOUNT_DOES_NOT_EXIST"/&gt;</pre>
	<p>If the email do not match the account id:</p> <pre>&lt;CGI_MESSAGES status="PS_INVALID_ACCOUNT"/&gt;</pre>
	<p>If autoRenew parameter is different than "0" and autoRenewMonths == "0" and autoRenewDays == "0"</p> <pre>&lt; CGI_MESSAGES status="PS_INVALID_RENEW_PERIOD"/&gt;</pre>
	<p>If the account was activated successfully:</p> <pre>&lt;CGI_MESSAGES status="SUCCEEDED"&gt;</pre>

## Appendix D -Add or decrease Licenses

The *AddRegistrationToAccount* method is used to add licenses to an account or to remove a license from an account.

### Parameters:

- a. decrease:
  - i. 0 – for adding licenses (default)
  - ii. 1 – for decreasing licences
- b. registrationCounter: number of licenses to add/decrease

### Example (add 1 license):

<https://brand.puresight.com/src/Manage/ProductAdmin/AddRegistrationToAccount.cgi?adminUser=xxxxxx&adminPassword=xxxxxx&email=9999999999&registrationCounter=1&decrease=0>

One license was added to account: 9999999999

### Example (decrease 1 license):

<https://oi.puresight.com/src/Manage/ProductAdmin/AddRegistrationToAccount.cgi?adminUser=OI-b01Oih55q&adminPassword=jy64DDse&email=9999999999&registrationCounter=1&decrease=1>

One license was removed from account: 9999999999

## AddRegistrationToAccount

Description: Add a number of allowed registrations (computers running PureSight PC) to an ISP-user. Any attempt to register with a Login Email that reached 0 allowed activations will result in an activation error by the client.

### Parameters:

Parameter Name	Description	mandatory
adminUser	ISP Administrator user as received by PureSight	v
adminPassword	ISP Administrator password as received by PureSight	v

email	Phone Number	v
accountId	Unique account id as received in the CreateValidatedAccount request. In case phone number is not supplied – accountId will be used instead. In case phone number and accountId supplied, the operation will return success only in case the accountId matches the phone number	x
registrationCounter	Number of installation to add/remove	v
decrease	Valid values: 0=add (default) 1=decrease	x
Returns:		
OUTPUT:	MISSING_PARAMETER In case one of the mandatory parameters is missing, an error will return indicates which parameters are missing.  For example: <ROOT> <CGI_MESSAGES status="MISSING_PARAMETER"> <AddRegistrationToAccount> <MISSING_PARAMETER param="adminUser"/> <MISSING_PARAMETER param="adminPassword"/> </AddRegistrationToAccount> <DATA /> </CGI_MESSAGES> </ROOT>	
	If the ISP name or password passed is incorrect: < CGI_MESSAGES status="PS_ERROR_INVALID_PASSWORD_OR_ISP"/>	
	If the email/account ID does not exists: <CGI_MESSAGES status="PS_ACCOUNT_DOES_NOT_EXIST"/>	
	If the email do not match the account id: <CGI_MESSAGES status="PS_INVALID_ACCOUNT"/>	
	If registrations were added successfully: <CGI_MESSAGES status="SUCCEEDED"/>	

## Appendix E – Customer Support Methods

### ResetPassword

#### Example:

<https://brand.puresight.com/src/Manage/ProductAdmin/ResetPassword.cgi?adminUser=xxxxxx &adminPassword=xxxxxx&email=9999999999>

**Note:** The new password needs to be forwarded to the customer

Description: reset account password, when password and secret question got lost		
Method returns a temporary password that needs to be changed by the user to a permanent one by logging in to the parent portal with the temporary password.		
Parameters:		
Parameter Name	Description	mandatory
adminUser	ISP Administrator user as received by PureSight	v
adminPassword	ISP Administrator password as received by PureSight	v
email	Phone number	v
accountId	Unique account id as received in the CreateValidatedAccount request. In case Phone number is not supplied – accountId will be used instead. In case Phone number and accountId supplied, the operation will return success only in case the accountId matches the email	x
Returns:		
OUTPUT:	MISSING_PARAMETER In case one of the mandatory parameters is missing, an error will return indicates which parameters are missing.  For example: <pre>&lt;ROOT&gt; &lt;CGI_MESSAGES status="MISSING_PARAMETER"&gt; &lt;ResetPassword&gt; &lt;MISSING_PARAMETER param="adminUser"/&gt; &lt;MISSING_PARAMETER param="adminPassword"/&gt; &lt;/ResetPassword&gt; &lt;DATA /&gt; &lt;/CGI_MESSAGES&gt; &lt;/ROOT&gt;</pre>	
	If the ISP name or password passed is incorrect: <pre>&lt; CGI_MESSAGES status="PS_ERROR_INVALID_PASSWORD_OR_ISP"/&gt;</pre>	
	Wrong or empty Login email: <pre>&lt;CGI_MESSAGES status="PS_ACCOUNT_DOES_NOT_EXIST"/&gt;</pre>	

	Mismatch between login email and accountId:
	<CGI_MESSAGES status="PS_INVALID_ACCOUNT"/>
	If no installation was made with the account yet:
	<CGI_MESSAGES status="ACCOUNT_NOT_INSTALLED"/>
	If change was successfully made:
	<CGI_MESSAGES status="SUCCEEDED"> <DATA password="rKOzIZxICf"> </DATA> </CGI_MESSAGES>

## ResetRegistration

Example:

<https://brand.puresight.com/src/Manage/ProductAdmin/ResetRegistration.cgi?adminUser=xxxxxxx &adminPassword=xxxxxxx&email=9999999999>

Description: resets the account, number of licenses		
Parameters:		
Parameter Name	Description	mandatory
adminUser	ISP Administrator user as received by PureSight	v
adminPassword	ISP Administrator password as received by PureSight	v
email	Phone Number	v
accountId	Unique account id as received in the CreateValidatedAccount request. In case Phone Number is not supplied – accountId will be used instead. In case Phone Number and accountId supplied, the operation will return success only in case the accountId matches the email	x

Returns:	
OUTPUT:	<p>MISSING_PARAMETER</p> <p>In case one of the mandatory parameters is missing, an error will return indicates which parameters are missing.</p> <p>For example:</p> <pre>&lt;ROOT&gt; &lt;CGI_MESSAGES status="MISSING_PARAMETER"&gt; &lt;Reset_user&gt; &lt;MISSING_PARAMETER param="adminUser"/&gt; &lt;MISSING_PARAMETER param="adminPassword"/&gt; &lt;/Reset_user&gt; &lt;DATA /&gt; &lt;/CGI_MESSAGES&gt; &lt;/ROOT&gt;</pre>
	<p>If the user name or password passed is incorrect:</p> <pre>&lt; CGI_MESSAGES status="PS_INVALID_USER_NAME_OR_PASSWORD"/&gt;</pre>
	<p>Wrong or empty Login email:</p> <pre>&lt;CGI_MESSAGES status="PS_ACCOUNT_DOES_NOT_EXIST"/&gt;</pre>
	<p>Mismatch between login email and accountId:</p> <pre>&lt;CGI_MESSAGES status="PS_INVALID_ACCOUNT"/&gt;</pre>
	<p>If change was successfully made:</p> <pre>&lt;CGI_MESSAGES status="SUCCEEDED"/&gt;</pre>