

aPersona Self Service Identity Mgmt - PHP

Self Service Login Use Case

- 1a
- `../Login/index.php`
 - include('..../branding/application_branding.php'); [b1]
 - include('..../asm_api/ldap_properties.php'); [a8]
 - Action='..../scripts/ss_login.php' [s21]

- 2a
- `../scripts/ss_login.php`
 - include('..../asm_api/apersona_api.properties.php'); [a4]
 - include('..../asm_api/ldap_connection_properties.php'); [a7]
 - include('..../asm_api/ldap_properties.php'); [a8]
 - include('..../ldap_search.php'); [s12]
 - include('..../ss_initial_ap_verification.php'); [s20]

- s20
- `../scripts/ss_initial_ap_verification.php'`
 - include_once('..../scripts/logger.php'); [s18]
 - include('..../asm_api/ap_ip_discovery.php'); [a3]
 - include('..../asm_api/ap_api.php'); [a1]
 - **EXECUTE ASM VERIFICATION: extAuthenticate.kv**
 - **Pwd Reset Use Case**
 - header('Location: ../ss_verify_login.php'); [s23]
 - **STD Self Service Use Case:**
 - 200
 - include('..../ldap_check_credentials.php'); [s5]
 - header('Location: ../ss_verify_login.php'); [s23]
 - 202
 - header('Location: ../ss_verify_login.php'); [s23]
 - 203, 400, 403, 404, 500, Default
 - header('Location: ../Login/index.php [1a]

- s23
- `../ss_verify_login.php`
 - include('..../asm_api/ap_api.php'); [a1]
 - include_once('..../logger.php'); [s18]
 - Case 0, Case 1, Case 2, Case 3, & Case 4
 - 200 – Only possible if ASM Auto Learning is on, which is not allowed in this app.
 - header('Location: ../Login/index.php [a1]
 - 202
 - {header('Location: ../Verify/verify.php'); [3]
 - 404 & Default
 - header('Location: ../Login/index.php [1a]

- 3
- `../Verify/verify.php`
 - include_once('..../asm_api/ap_ip_discovery.php'); [a3]
 - include_once('..../logger.php'); [s18]
 - action='..../scripts/ap_api_otp_send.php' [s1]

- s1
- `../scripts/ap_api_otp_send.php`
 - include('..../asm_api/ap_api.php'); [a1]
 - include_once('..../logger.php'); [s18]
 - **Execute extVerifyOtp.kv**
 - 200 – Verification Passed
 - Check User Credentials if not already checked:
 - include_once('..../scripts/ldap_check_credentials.php'); [s5]
 - Has user passed all req'd verifications? If not:
 - header('Location: ../scripts/ss_verify_login.php'); [s23]
 - If so:
 - Password Reset Use Case: header('Location: ../scripts/ldap_reset_pwd_prep.php'); [s11]
 - User Logging in to Mgmt Portal: header('Location: ../ID-Mgmt/id-mgmt.php'); [4]
 - User already logged in & is updating profile info: header('Location: ../ldap_change.php'); [s3]
 - header('Location: ../Login/index.php with error [1a]
 - 202 – Wrong Verification Code
 - {header('Location: ../Verify/verify.php'); [3]
 - 401 & Default
 - Password Reset Use Case: header('Location: ../Reset-Password/reset.php [1b]
 - Self Svc Login Use Case: header('Location: ../Login/index.php [1a]

Password Reset Use Case

- 1b
- `../Reset-Password/reset.php`
 - include('..../branding/application_branding.php'); [b1]
 - ../scripts-pwd-reset/ss_reset.php

- 2b
- `../scripts/ss_reset.php`
 - include('..../asm_api/ldap_properties.php'); [a8]
 - include('..../asm_api/ldap_connection_properties.php'); [a7]
 - include('..../scripts/ldap_search.php'); [s12]
 - include('..../scripts/ldap_pad.php'); [s6]
 - include('..../asm_api/apersona_api.properties.php'); [a4]
 - include('..../scripts/ss_initial_ap_verification.php'); [s20]

- 4
- `../ID-Mgmt/id-mgmt.php`
 - include('..../asm_api/ap_ip_discovery.php'); [a3]
 - Update Alt-Email: '../scripts/ldap_update_ae_prep.php' [s14]
 - Remove Alt-Email: '../scripts/ldap_remove_ae_prep.php' [s7]
 - Update Mobile: '../scripts/ldap_update_m_prep.php' [s15]
 - Remove Mobile: '../scripts/ldap_remove_m_prep.php' [s8]
 - Update Voice: '../scripts/ldap_update_v_prep.php' [s17]
 - Remove Voice: '../scripts/ldap_remove_v_prep.php' [s9]
 - Update Password: '../scripts/ldap_update_pwd_prep.php' [s16]

- 5a
- `../Update/update.php`
 - include('..../asm_api/ap_ip_discovery.php'); [a3]
 - '../scripts/ldap_update.php' [s13]

- 5b
- `../Update/update_remove.php`
 - include('..../asm_api/ap_ip_discovery.php'); [a3]
 - '../scripts/ldap_update.php' [s13]

- 5c
- `../Update/update_not_set.php`
 - include('..../asm_api/ap_ip_discovery.php'); [a3]
 - '../scripts/ldap_update.php' [s13]

- 5d
- `../Update/update_phones.php`
 - include('..../asm_api/ap_ip_discovery.php'); [a3]
 - '../scripts/ldap_update.php' [s13]

- 5e
- `../Update/update_phones_not_set.php`
 - include('..../asm_api/ap_ip_discovery.php'); [a3]
 - '../scripts/ldap_update.php' [s13]

- 5f
- `../Update/update_phones_remove.php`
 - include('..../asm_api/ap_ip_discovery.php'); [a3]
 - '../scripts/ldap_update.php' [s13]

- 6
- `../Reset-Password/reset-pwd.php`
 - include('..../asm_api/ap_ip_discovery.php'); [a3]
 - '../scripts/ldap_change-reset_pwd.php'

../asm_api/

a0	<code>..../application_setup.ini</code>	[ini file locations]
a1	<code>ap_api.php</code>	
a2	<code>ap_api_resend.php</code>	[a1] [3]
a3	<code>ap_ip_discovery.php</code>	
a4	<code>apersona_api.properties.php</code>	parse [a0] & parse [1]
a5	<code>apersona_v2.3.js</code>	
a6	<code>index.php</code>	[1a]
a7	<code>ldap_connection_properties.php</code>	parse [a0] & parse [4]
a8	<code>ldap_properties.php</code>	parse [a0] & parse [5]
a9	<code>sha1.js</code>	

../branding/

b1	<code>application_branding.php</code>	parse [a0] & parse [i2]
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s13

- `../scripts/ldap_update.php`
- include_once('..../logger.php');
- include_once('..../asm_api/ldap_connection_properties.php');
- include_once('..../asm_api/ldap_properties.php');
- include_once('..../ldap_search.php');
- include_once('..../asm_api/ap_ip_discovery.php');
- include_once('..../asm_api/ap_api.php');
- **Case**
- **ae_remove** (remove Alt-Email)
- header('Location: ../Update/update_remove.php?error=Your current alt-email does not match.');
- header('Location: ../ldap_change.php');
- **m_remove** (remove mobile)
- header('Location: ../Update/update_phones_remove.php?error=Current mobile number does not match.');
- header('Location: ../ldap_change.php');
- **v_remove** (remove voice)
- header('Location: ../Update/update_phones_remove.php?error Current voice number does not match.');
- header('Location: ../ldap_change.php');
- **ae** (update or add new alt-email)
- header('Location: ../Update/update.php?error=Your current alt-email does not match.');
- header('Location: ../Update/update.php?error=New alt-email is the same as current.');
- header('Location: ../Update/update.php?error=New entries are not the same.');
- **m** (update or add new mobile)
- header('Location: ../Update/update_phones.php?error=Your current mobile number does not match, try again.');
- header('Location: ../Update/update_phones.php?error=New mobile is the same as current. Try again.');
- **v** (update or add new voice number)
- header('Location: ../Update/update_phones.php?error=Your current voice number does not match, try again.');
- header('Location: ../Update/update_phones.php?error=New voice number is the same as current. Try again.');
- **pwd** (update password)
- header('Location: ../Update/update.php?error=Your current password you entered was wrong. Try again.');
- header('Location: ../Update/update.php?error=New password is the same as current. Try again.');
- header('Location: ../Update/update.php?error=New password entries are not the same. Try again.');
- header('Location: ../ldap_change.php');
- **EXECUTE ASM VERIFICATION: extAuthenticate.kv**
- **STD Self Service Use Case:**
- 200
- header('Location: ../Login/index.php?error=Auto Learning is not permitted. Contact Support!')
- 202
- header('Location: ../Verify/verify.php')
- 203, 400, 403, 404, Default
- header('Location: ../Login/index.php [1a]

LDAP

w1	Windows 2016 AD/LDAP Svr
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/var/www/asm_self_svc/ [ini files]

i1	<code>apersona_api.properties.ini</code>	
i2	<code>application_branding.ini</code>	
i3	<code>copyright_version.ini</code>	
i4	<code>ldap_connection_properties.ini</code>	
i5	<code>ldap_properties.ini</code>	

L1	<code>asm-id-mgmt.log</code>	[logger writes here]
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../scripts/

s1	<code>ap_api_otp_send.php</code>	[a1] [s18] [s5] [s23] [s11] [4] [s3] [1a] [3] [1b]
s2	<code>index.php</code>	[1a]
s3	<code>ldap_change.php</code>	[s18] [a3] [a1] [a7] [a8] [s12] [a1] [4] [w1]
s4	<code>ldap_change-reset_pwd.php</code>	[s18] [a3] [a7] [a8] [s12] [1b] [return URL] [w1]
s5	<code>ldap_check_credentials.php</code>	[a7] [w1]
s6	<code>ldap_pad.php</code>	
s7	<code>ldap_remove_ae_prep.php</code>	[4] [5b]
s8	<code>ldap_remove_m_prep.php</code>	[4] [5f]
s9	<code>ldap_remove_v_prep.php</code>	[4] [5f]
s10	<code>ldap_reset_pwd.php</code>	[a7] [a8] [s12] [1b] [1a] [5a] [w1]
s11	<code>ldap_reset_pwd_prep.php</code>	[1b] [6]
s12	<code>ldap_search.php</code>	[s18] [s6] [1a] [1b] [w1]
s13	<code>ldap_update.php</code>	[s18] [a7] [a8] [s12] [a3] [a1] [s5] [1a] [5b] [5f] [s3] [5a] [5d] [3]
s14	<code>ldap_update_ae_prep.php</code>	[4] [5c] [5a]
s15	<code>ldap_update_m_prep.php</code>	[4] [5e] [5d]
s16	<code>ldap_update_pwd_prep.php</code>	[1b] [5a]
s17	<code>ldap_update_v_prep.php</code>	[4] [5c] [5d]
s18	<code>logger.php</code>	
s19	<code>skip_otp_method.php</code>	[s23] [3]
s20	<code>ss_initial_ap_verification.php</code>	[s18] [a3] [a1] [s23] [s5] [1a]
s21	<code>ss_login.php</code>	[a4] [a7] [a8] [s12] [s20]
s22	<code>ss_reset.php</code>	[a8] [a7] [s12] [s6] [a4] [s20]
s23	<code>ss_verify_login.php</code>	[a1] [s18] [a1] [3] [1a]
s24	<code>wipe.php</code>	