

Password Reset Confirmation Email - UI Specification

Service 1 Implementation Requirements

Endpoint: `POST /api/v1/mail-service/send-password-reset-confirmation`


This document specifies the expected HTML email template design and features for the password reset confirmation email.

Request Payload

```
{
  "email": "user@example.com",
  "userName": "John Doe",
  "resetTime": "2026-02-12T10:30:00.000Z",
  "ipAddress": "192.168.1.1",
  "deviceInfo": "Mozilla/5.0 (Windows NT 10.0; Win64; x64) Chrome/120.0.0.0",
  "location": "Mumbai, India" // Optional
}
```

Email Template Design

Subject Line

 Your Password Has Been Reset Successfully

Email Structure

1. Header Section

- Company/App Logo
- Brand colors (pharmacy theme: blue/green)
- Clear spacing

2. Main Content

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```

<title>Password Reset Confirmation</title>
</head>
<body style="margin: 0; padding: 0; font-family: 'Segoe UI', Arial, sans-serif;
background-color: #f4f7fc;">

  <!-- Main Container -->
  <table width="100%" cellpadding="0" cellspacing="0" border="0"
style="background-color: #f4f7fc; padding: 40px 20px;">
    <tr>
      <td align="center">

        <!-- Email Card -->
        <table width="600" cellpadding="0" cellspacing="0" border="0"
style="background-color: #ffffff; border-radius: 12px; box-shadow: 0 4px 12px
rgba(0,0,0,0.1); overflow: hidden;">

          <!-- Header with Icon -->
          <tr>
            <td align="center" style="background: linear-gradient(135deg,
#667eea 0%, #764ba2 100%); padding: 40px 20px;">
              <div style="width: 80px; height: 80px; background-color: #ffffff;
border-radius: 50%; display: inline-flex; align-items: center; justify-content:
center; margin-bottom: 20px;">
                <span style="font-size: 40px;">🔒</span>
              </div>
              <h1 style="color: #ffffff; margin: 0; font-size: 28px; font-
weight: 600;">Password Reset Successful</h1>
            </td>
          </tr>

          <!-- Content Section -->
          <tr>
            <td style="padding: 40px 40px 20px;">
              <p style="color: #333333; font-size: 16px; line-height: 24px;
margin: 0 0 20px;">
                Hello <strong>{{userName}}</strong>,
              </p>

              <p style="color: #333333; font-size: 16px; line-height: 24px;
margin: 0 0 30px;">
                Your password has been successfully reset. You can now log in
to your account using your new password.
              </p>

              <!-- Security Details Box -->
              <table width="100%" cellpadding="0" cellspacing="0" border="0"
style="background-color: #f8f9fa; border-left: 4px solid #667eea; border-
radius: 8px; margin-bottom: 30px;">
                <tr>
                  <td style="padding: 20px;">
                    <h3 style="color: #667eea; margin: 0 0 15px; font-size:
16px; font-weight: 600;">📋 Security Details</h3>

```

```

<table width="100%" cellpadding="0" cellspacing="0"
border="0">
    <tr>
        <td style="padding: 6px 0;">
            <span style="color: #6c757d; font-size: 14px;">🕒
Time:</span>
        </td>
        <td style="padding: 6px 0;">
            <span style="color: #333333; font-size: 14px; font-
weight: 500;">{{resetTime}}</span>
        </td>
    </tr>
    <tr>
        <td style="padding: 6px 0;">
            <span style="color: #6c757d; font-size: 14px;">🌐 IP
Address:</span>
        </td>
        <td style="padding: 6px 0;">
            <span style="color: #333333; font-size: 14px; font-
weight: 500;">{{ipAddress}}</span>
        </td>
    </tr>
    <tr>
        <td style="padding: 6px 0; vertical-align: top;">
            <span style="color: #6c757d; font-size: 14px;">💻
Device:</span>
        </td>
        <td style="padding: 6px 0;">
            <span style="color: #333333; font-size: 14px; font-
weight: 500;">{{deviceInfo}}</span>
        </td>
    </tr>
    <!-- If location is provided -->
    {{#if location}}
    <tr>
        <td style="padding: 6px 0;">
            <span style="color: #6c757d; font-size: 14px;">📍
Location:</span>
        </td>
        <td style="padding: 6px 0;">
            <span style="color: #333333; font-size: 14px; font-
weight: 500;">{{location}}</span>
        </td>
    </tr>
    {{/if}}
</table>
</td>
</tr>
</table>

<!-- Security Warning -->
<table width="100%" cellpadding="0" cellspacing="0" border="0"
style="background-color: #fff3cd; border-left: 4px solid #ffc107; border-

```

```

radius: 8px; margin-bottom: 30px;">
    <tr>
      <td style="padding: 20px;">
        <p style="color: #856404; margin: 0; font-size: 14px; line-
height: 22px;">
          <strong>⚠ Didn't reset your password?</strong><br>
          If you did not perform this action, your account may be
compromised. Please contact our support team immediately and change your
password.

        </p>
      </td>
    </tr>
  </table>

  <!-- Action Button -->
  <table width="100%" cellpadding="0" cellspacing="0" border="0"
style="margin-bottom: 30px;">
    <tr>
      <td align="center">
        <a href="{loginUrl}" style="display: inline-block;
background: linear-gradient(135deg, #667eea 0%, #764ba2 100%); color: #ffffff;
text-decoration: none; padding: 14px 40px; border-radius: 8px; font-size: 16px;
font-weight: 600; box-shadow: 0 4px 12px rgba(102,126,234,0.4);">
          Login to Your Account
        </a>
      </td>
    </tr>
  </table>

  <!-- Security Tips -->
  <table width="100%" cellpadding="0" cellspacing="0" border="0"
style="border-top: 1px solid #e9ecef; padding-top: 20px;">
    <tr>
      <td>
        <h4 style="color: #333333; margin: 0 0 15px; font-size:
14px; font-weight: 600;">🔒 Security Tips</h4>
        <ul style="color: #6c757d; font-size: 13px; line-height:
20px; margin: 0; padding-left: 20px;">
          <li>Use a strong, unique password for your account</li>
          <li>Enable two-factor authentication if available</li>
          <li>Never share your password with anyone</li>
          <li>Be cautious of phishing emails</li>
        </ul>
      </td>
    </tr>
  </table>
</td>
</tr>

  <!-- Footer -->
  <tr>
    <td align="center" style="background-color: #f8f9fa; padding: 30px
40px; border-top: 1px solid #e9ecef;">

```

```

        <p style="color: #6c757d; font-size: 13px; line-height: 20px;
margin: 0 0 10px;">
            Need help? Contact our support team at <a
href="mailto:support@yourapp.com" style="color: #667eea; text-decoration:
none;">support@yourapp.com</a>
        </p>
        <p style="color: #adb5bd; font-size: 12px; margin: 0;">
            © 2026 Your E-Pharmacy App. All rights reserved.<br>
            This is an automated security notification.
        </p>
    </td>
</tr>
</table>

</td>
</tr>
</table>

</body>
</html>

```

Template Variables to Replace

Variable	Description	Example
{{userName}}	User's full name	"John Doe"
{{resetTime}}	Formatted timestamp	"February 12, 2026 at 10:30 AM IST"
{{ipAddress}}	User's IP address	"192.168.1.1"
{{deviceInfo}}	Browser/device info	"Chrome on Windows"
{{location}}	Optional location	"Mumbai, India"
{{loginUrl}}	Login page URL	"https://yourapp.com/login"

Email Features

☒ Must Have

- ☒ Responsive design (mobile-friendly)
- ☒ Clear visual hierarchy
- ☒ Security details section
- ☒ Warning for unauthorized resets
- ☒ Call-to-action button (Login)
- ☒ Support contact information
- ☒ Professional branding

🧠 Design Principles

- Clean, modern design with pharmacy theme colors
- High contrast for readability
- Clear iconography for quick scanning
- Professional yet friendly tone
- Mobile-responsive layout

🔒 Security Best Practices

1. Display reset timestamp in user's timezone
2. Show IP address for verification
3. Include device/browser information
4. Provide immediate action steps if unauthorized
5. Clear support contact information

Response Format

```
{
  "success": true,
  "message": "Password reset confirmation sent successfully",
  "data": {
    "provider": "gmail",
    "alternated": false,
    "messageId": "abc123",
    "accepted": ["user@example.com"]
  }
}
```

Mobile Responsive Considerations

- Maximum width: 600px
- Minimum padding: 20px on mobile
- Font sizes: 14-16px for body text
- Touch-friendly buttons (min 44x44px)
- Stacked layout on small screens

Browser Compatibility

The HTML template should be tested and compatible with:

- Gmail (Web & Mobile)
- Outlook (Web & Desktop)
- Apple Mail (iOS & macOS)
- Yahoo Mail

- Mobile email clients

Notes for Service 1 Developers

1. **Template Engine:** Use Handlebars or similar for variable substitution
 2. **Timezone Handling:** Convert `resetTime` to user's local timezone
 3. **Device Parsing:** Parse user-agent string to show friendly device name
 4. **Fallbacks:** Handle missing optional fields gracefully
 5. **Testing:** Test email rendering across different email clients
 6. **Analytics:** Track email open rates and click-through rates
 7. **Spam Score:** Ensure proper SPF, DKIM, DMARC configuration
-

Alternative: Plain Text Version

For email clients that don't support HTML:

```
Password Reset Successful
=====

Hello {{userName}},

Your password has been successfully reset. You can now log in to your account
using your new password.

Security Details:
- Time: {{resetTime}}
- IP Address: {{ipAddress}}
- Device: {{deviceInfo}}
{{#if location}}- Location: {{location}}{{/if}}

⚠ IMPORTANT: Didn't reset your password?
If you did not perform this action, please contact our support team immediately
at support@yourapp.com

Login to your account: {{loginUrl}}

Security Tips:
• Use a strong, unique password
• Enable two-factor authentication
• Never share your password
• Be cautious of phishing emails

Need help? Contact support@yourapp.com

© 2026 Your E-Pharmacy App. All rights reserved.
```

Testing Checklist

- ☐ Email displays correctly in major email clients
- ☐ All variables are properly substituted
- ☐ Mobile responsive design works
- ☐ Links are functional
- ☐ Images/icons display correctly
- ☐ Plain text fallback works
- ☐ Email passes spam filters
- ☐ Proper error handling for missing data