

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;">
                ⚠ 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>


<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>


<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>


<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

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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