





Login API Checklist

Partner name:		
Merchant Serial Number:		
Description of the solution: _		
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Endpoints to integrate	Your comments
See the <u>Quick Start guide</u> for examples.	
OpenID Connect (Get OIDC well-known endpoint)	
GET:/access-management-1.0/access/.well-known/openid-configuration	
JSON Web Keys Discovery	
GET:/access-management-1.0/access/.well-known/jwks.json	
OAuth 2.0 authorize (Only required if using the <u>Login from a website flow</u>)	
GET:/access-management-1.0/access/oauth2/auth	
OAuth 2.0 token	
POST:/access-management-1.0/access/oauth2/token	
CIBA authentication	
(Only required if using the <u>Merchant-initiated login flow</u>)	
POST:/vipps-login-ciba/api/backchannel/authentication	
User exists	
(Only required if using the <u>Merchant-initiated login flow</u>)	
POST:/vipps-login-ciba/api/v1/user-exists	

Quality assurance	Your comments
Ensure functionality	
Verify that your solution works seamlessly across all browsers, including non-default mobile browsers (e.g., initiating login from Chrome on iOS).	
Connect existing accounts	
Implement proper linking of the Vipps or MobilePay user to your own user registry. See <u>recommendations on linking to user account</u> .	
Handle errors	
Make sure to log and handle all errors. For example, handle cancelled logins and error situations while redirecting the user back to redirect_uri (i.e., redirect with an error query parameter). In addition, display errors in a way that the users (customers and merchant employees/administrators) can see and understand them.	



Avoid integration pitfalls	Your comments	
Use correct flow		
Native app integrations use the <u>Login from a mobile app</u> flows. <u>Merchant-initiated login</u> must <i>not</i> be used for web-based login.		
Do not use embedded iFrames		
Integration with the Login API is redirect-based (i.e., do not use an embedded iFrame).		
Set company name and logo		
The sales unit's name appears on the Vipps MobilePay landing page. Both the name and logo appear in the Vipps or MobilePay app under <i>Personal information</i> > <i>Companies with access</i> . See how to change name and logo .		
Whitelist redirect URIs		
Ensure that all redirect_uris for your integration have been added to the portal whitelist. See the FAQ for how to do this. Ensure that all URLs use HTTPS or native URL schemes (i.e., vipps://), not HTTP. ALL URLs must match the exact URI sent on /auth request. No query parameters or additional trailing / can be included.		
Use only required scopes		
Request only the scopes that you require, no "nice to have" scopes. If using national identity number, you must be granted access to request these scopes. See Login: scopes for details.		
Comply with our terms and conditions		
If you, as a merchant, will act on behalf of others (e.g., share data you have gotten from us with other merchants), ensure that you comply with our terms:		
 Vipps MobilePay - terms and conditions Vipps MobilePay - terms and privacy 		
Follow design guidelines		
The branding must be according to the <u>Design guidelines</u> . Use the <u>button</u> <u>generator</u> .		
Include standard HTTP headers		
Send the HTTP headers in all API requests for better tracking and troubleshooting (mandatory for partners and platforms, who must send these headers as part of the checklist approval).		
Configure marketing consents		
(Only required if you are collecting <u>marketing consents.</u>) Ensure that you have the correct terms and conditions and privacy URL set up if you are collecting <u>marketing consents</u> .		





Security	Your comments
Generate a state parameter Ensure that a unique <u>state parameter</u> is generated for each /auth request.	
Do not share client_secret Ensure that the client_secret is kept secret and is never shared to browsers or native apps.	

Partner checklist	Your comments
As a partner, you accept the <u>Partner terms and conditions</u>	
Provide technical documentation for merchants regarding:	
- How to apply for products (a URL, plain text or PDF is preferred)	
- How to configure and use the solution (a URL, plain text or PDF is preferred)	
- Frequently Asked Questions (FAQs) for merchants (a URL, plain text or PDF is preferred)	
Provide one pilot customer to verify the integration in the production environment (send organization number and name).	
Describe how your integration has been set up, with a link to a demo, or provide screenshots (PDF is preferred).	

Partners, please send your checklists to <u>developer@vippsmobilepay.com</u>. Include example reference IDs from the test **environment**, pilot customer info, and a description of the implemented solution.

We will verify the integration and contact you. After the checklist is approved, you'll receive all necessary information from partner@vippsmobilepay.com.

