

```
import { createServerClient, type CookieOptions } from '@supabase/ssr';

import { type NextRequest, NextResponse } from 'next/server';

export const createClient = (request: NextRequest) => {

  // Create an unmodified response

  let response = NextResponse.next({

    request: {

      headers: request.headers,

    },

  });

  const supabase = createServerClient(

    process.env.NEXT_PUBLIC_SUPABASE_URL!,

    process.env.NEXT_PUBLIC_SUPABASE_ANON_KEY!,

    {

      cookies: {

        get(name: string) {

          return request.cookies.get(name)?.value;

        },

        set(name: string, value: string, options: CookieOptions) {

          // If the cookie is updated, update the cookies for the request and response

          request.cookies.set({

            name,

            value,

            ...options,

          });

        },

      },

    },

  );

  return response;
}
```

```
response = NextResponse.next({
  request: {
    headers: request.headers,
  },
});
response.cookies.set({
  name,
  value,
  ...options,
});
},
remove(name: string, options: CookieOptions) {
  // If the cookie is removed, update the cookies for the request and response
  request.cookies.set({
    name,
    value: "",
    ...options,
  });
  response = NextResponse.next({
    request: {
      headers: request.headers,
    },
  });
  response.cookies.set({
    name,
    value: "",
```

```

        ...options,

    });

    },

    },

    },

);

return { supabase, response };

};

```

```

export const updateSession = async (request: NextRequest) => {

  try {

    // This `try/catch` block is only here for the interactive tutorial.

    // Feel free to remove once you have Supabase connected.

    const { supabase, response } = createClient(request);

    // This will refresh session if expired - required for Server Components

    // https://supabase.com/docs/guides/auth/server-side/nextjs

    await supabase.auth.getUser();

    return response;

  } catch (e) {

    // If you are here, a Supabase client could not be created!

    // This is likely because you have not set up environment variables.

    // Check out http://localhost:3000 for Next Steps.

    return NextResponse.next({

```

```
request: {  
  headers: request.headers,  
},  
});  
  
}  
};
```