

Remote Desktop  
Manager  
+  
Specific 2FA Tool

# USE CASE 3

Enforcing a Specific 2FA Tool for  
Remote Desktop Manager Users.

Increase security by enforcing specific  
or user-selected 2FA tools for Remote  
Desktop Manager users.

## Who Is This Use Case For?

This use case is for organizations that want to increase security by enforcing specific or user-selected 2FA tools for Remote Desktop Manager users.

## The Problem

2FA provides unambiguous identification of users through the combination of two different components. These components may be something a user knows, or something a user possesses. While 2FA adds another layer of account security, organizations may not approve of the 2FA tool that a specific user/multiple users choose.

## The Solution

**Remote Desktop Manager** integrates with **Devolutions Server** to support multiple 2FA tools, such as Google Authenticator, Yubikey, SMS, and several others. Organizations can enforce a default 2FA tool for the entire organization, or enforce a 2FA tool for a specific user/multiple users. Once configured, users must log into Remote Desktop Manager with their username/password, and authenticate with an approved 2FA tool.

## How It Works

- Step 1:** Enable 2FA security in Devolutions Server (2FA usage can be “optional per user” or “required”).
- Step 2:** Select the 2FA tool(s) that are allowed.
- Step 3:** At their next login to Remote Desktop Manager, user(s) will be prompted to configure their 2FA tool.
- Step 4:** 2FA is now configured and functional.

ADMINISTRATION > SERVER SETTINGS > TWO-FACTOR

GENERAL

2FA usage

Optional per user



Send reset email to

Administrator(s)



Specific email

ADMINISTRATION > SERVER SETTINGS > TWO-FACTOR

SUPPORTED 2FA 

- Google Authenticator
- Yubikey
- Email
- SMS
- Duo
- SafeNet
- AuthAnvil
- Radius
- Vasco

## Summary of Benefits

- **Enhanced Security:** Ensure that all users are authenticated through 2FA.
- **Enforce Compliance:** Ensure that only selected 2FA tool(s) are valid for logging into Remote Desktop Manager.
- **Support Users:** As appropriate, allow users to choose from a pool of MFA tools that they are familiar with and already use for their personal accounts.

## Next Steps

Learn more about how Devolutions can help your organization boost security and productivity.

- **Request a free trial of Remote Desktop Manager** – [click here](#)
- **Request a live guided demo of Remote Desktop Manager** – [click here](#)
- **Request a free trial of Devolutions Server** - [click here](#)
- **Request a live guided demo of Devolutions Server** - [click here](#)
- **Contact us for more information** – [click here](#)