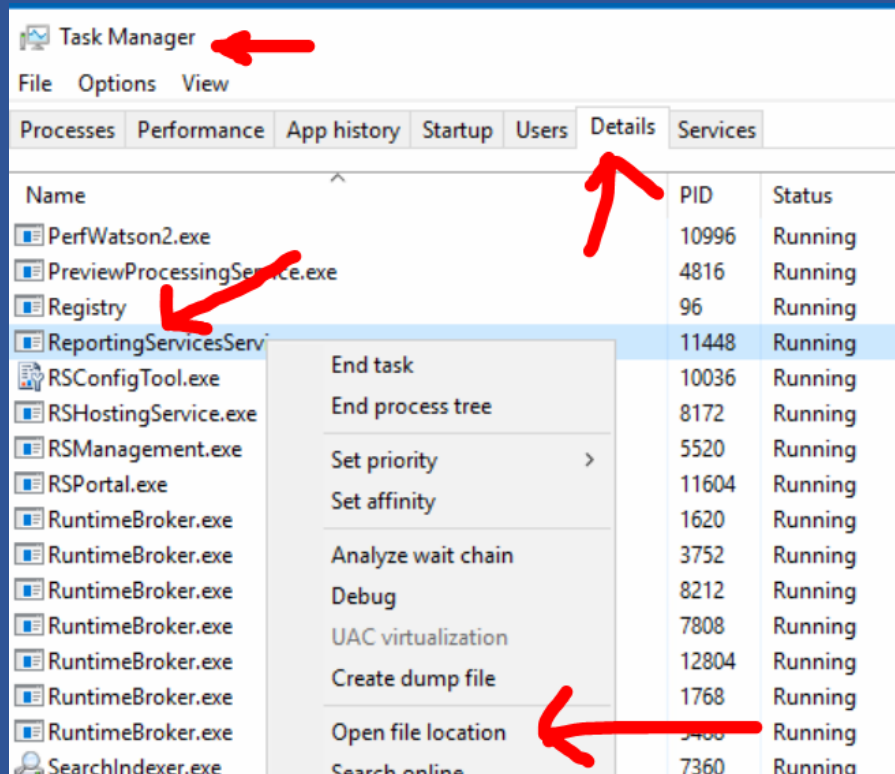


Troubleshooting

Service doesn't started

Look at the cause of the trouble in the log file

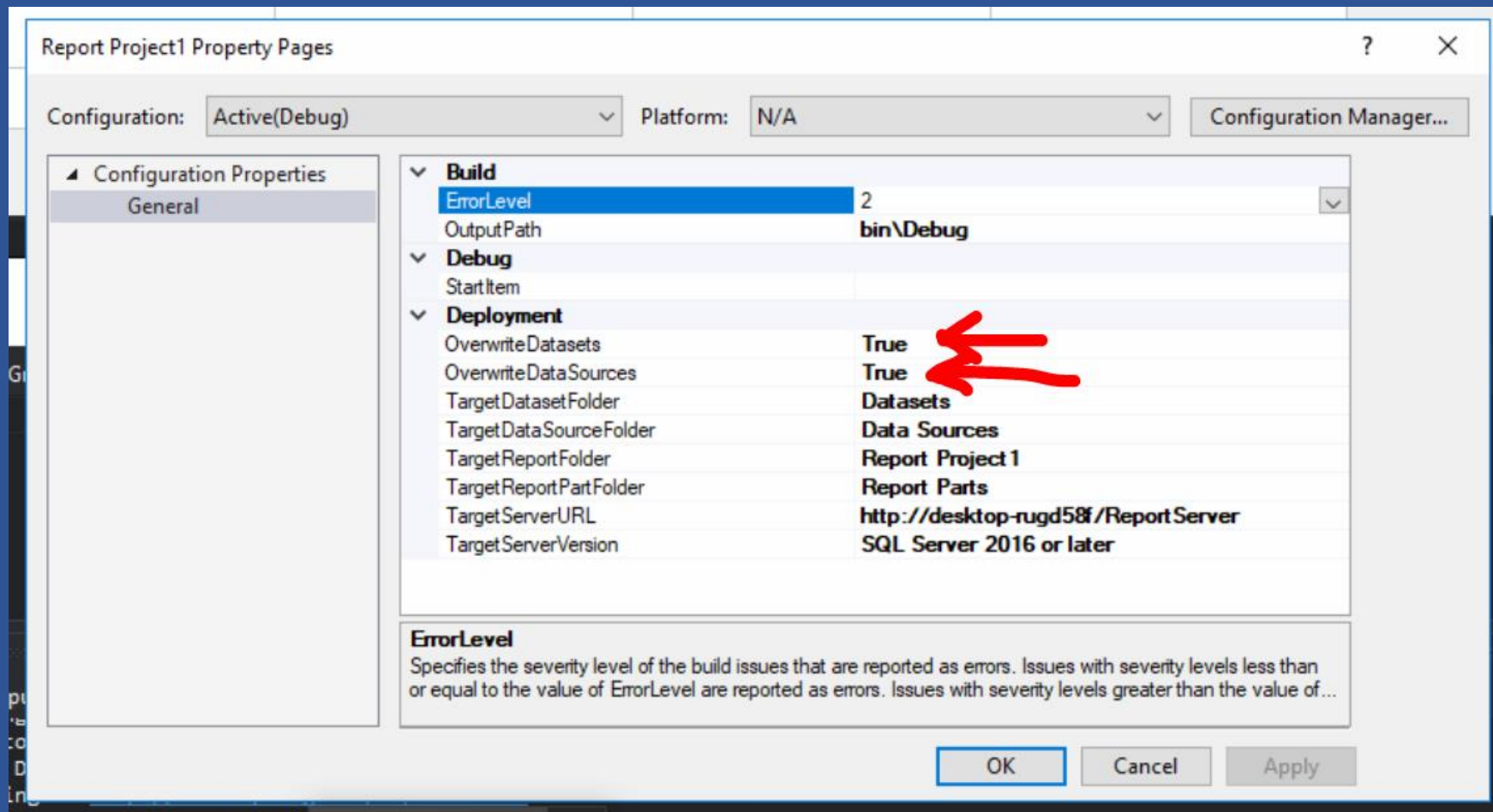
F:\Program Files\Microsoft SQL Server Reporting Services\SSRS\LogFiles



Finding the Log file folder

SQL SSRS Cannot Create a Connection to data source

Visual studio / Solution / project / property



Data Source Properties / Credentials

The screenshot shows the 'Data Source Properties' dialog box with the 'Credentials' tab selected. The dialog has a title bar with a close button (X) and a status bar at the bottom. The main content area is titled 'Change the credentials used to connect to the data source.' and contains four radio button options: 'Use Windows Authentication (integrated security)', 'Use this user name and password' (which is selected), 'Prompt for credentials', and 'Do not use credentials'. The 'Use this user name and password' option has two text input fields: 'User name:' with the value 'sa' and 'Password:' with four dots. The 'Prompt for credentials' option has a text input field labeled 'Enter prompt text:'. The dialog also has a 'Help' button on the bottom left and 'OK' and 'Cancel' buttons on the bottom right. The status bar at the bottom displays the text '==== Build: 1 succeeded or up-to-date, 0 failed, 0 skipped ====='.

Disabling the extension Microsoft Reporting Services Projects 2.5.7 might help. [Disable this extension](#) [Manage performance](#) [Don't report this](#)

Data Source Properties

General
Credentials

Change the credentials used to connect to the data source.

☐ Use Windows Authentication (integrated security)

☒ Use this user name and password

User name:

Password:

☐ Prompt for credentials

Enter prompt text:


☐ Do not use credentials

Help OK Cancel

==== Build: 1 succeeded or up-to-date, 0 failed, 0 skipped =====

Web Portal URL

Web Portal URL

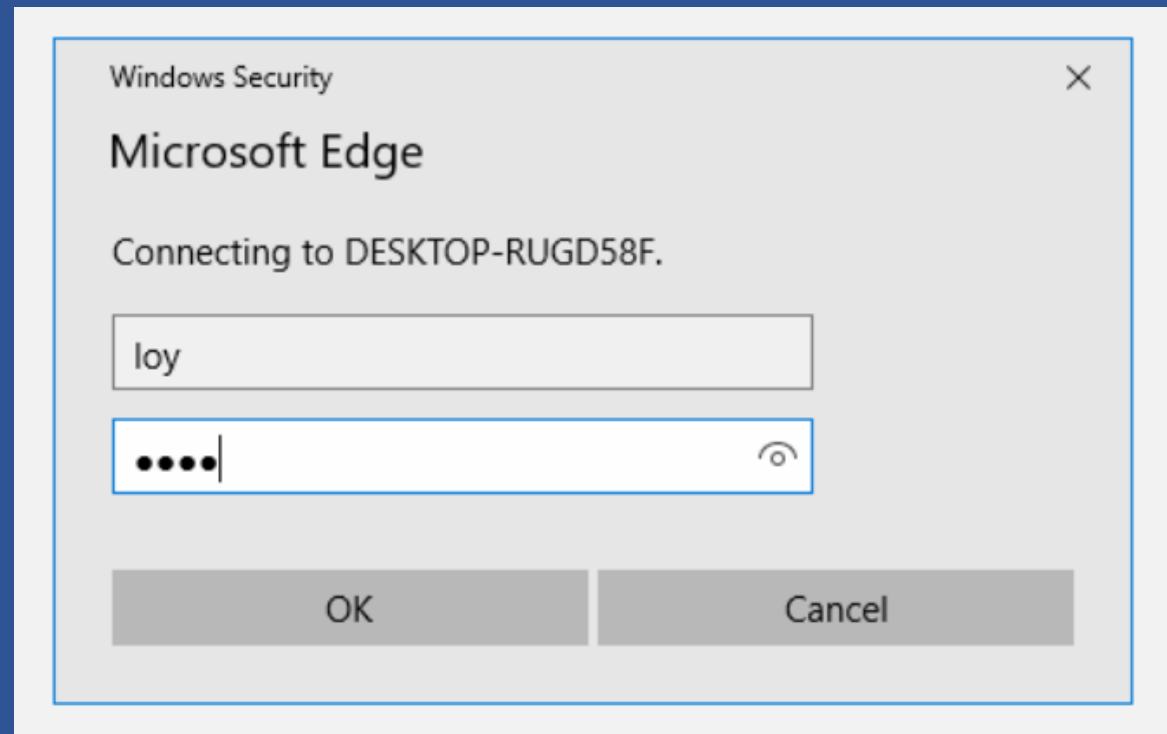
 Configure a URL to access Web Portal. Click Advanced to define multiple U the URL.

Web Portal Site Identification

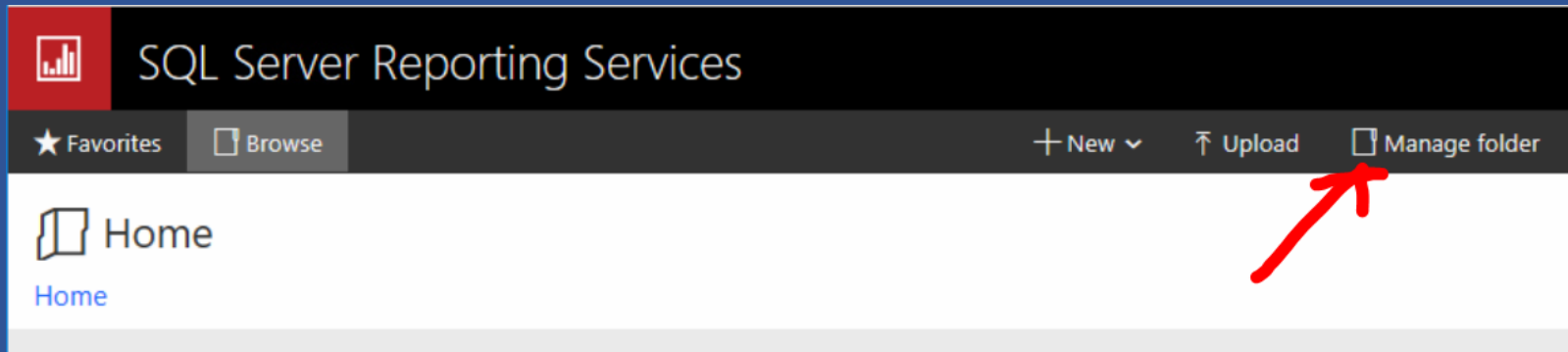
Virtual Directory:

URLs: <http://DESKTOP-RUGD58F:80/Reports>

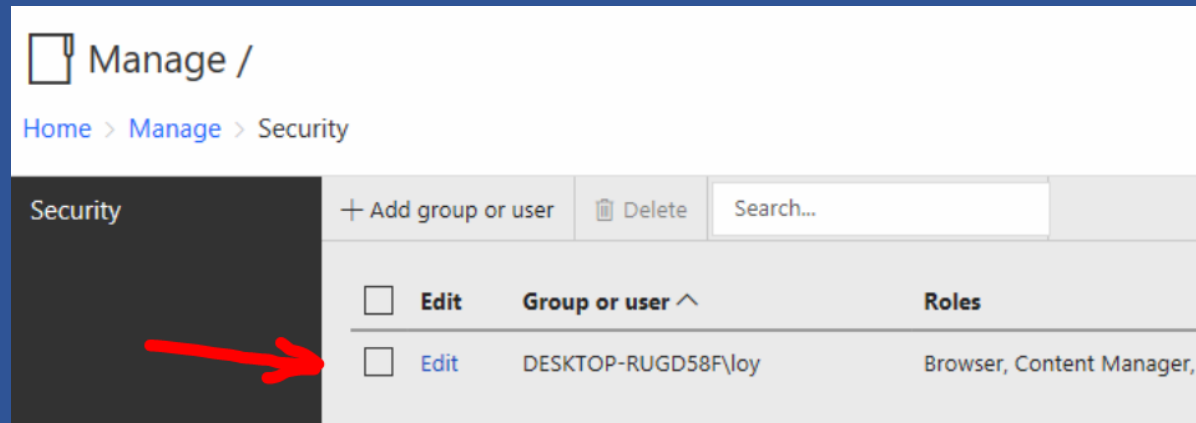
Sign in using Windows user name / password



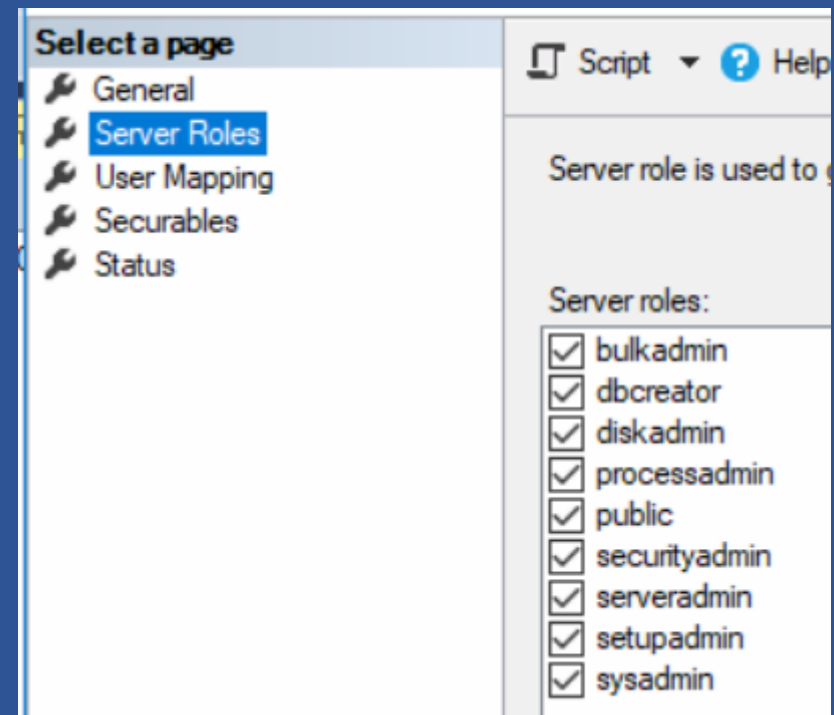
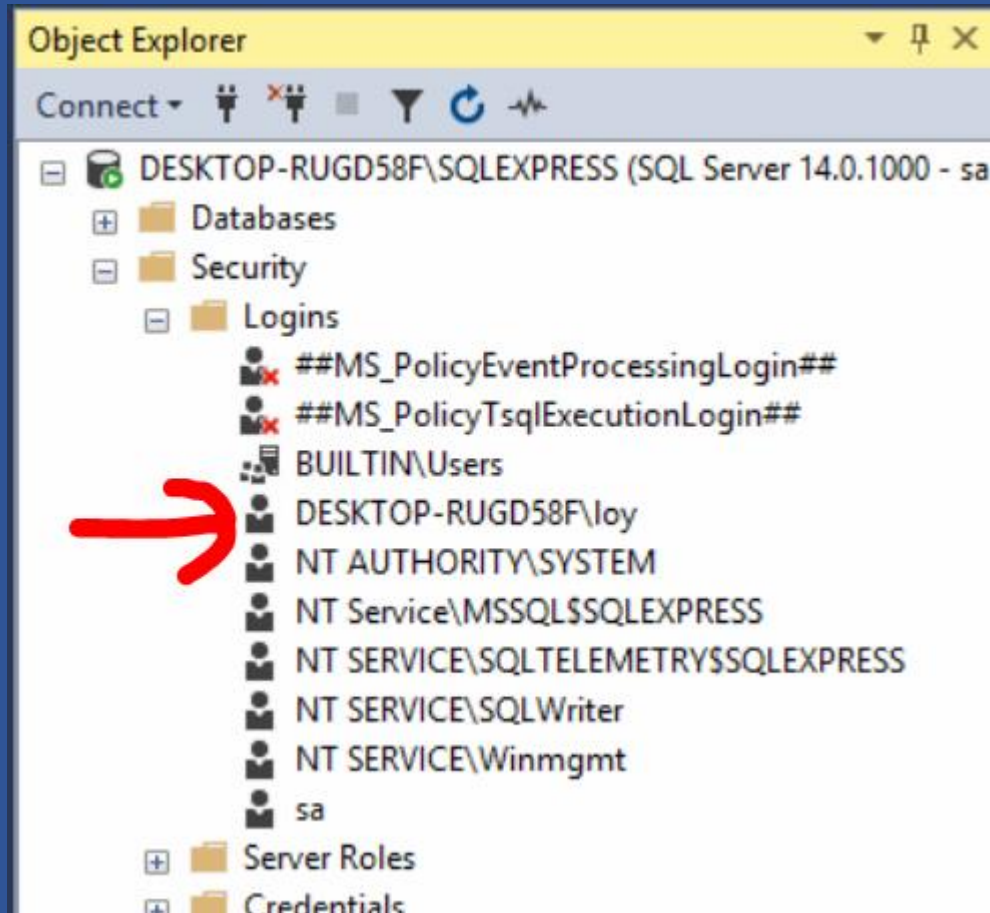
Manage home folder Security



Need one person only



Set Windows user as SSRS admin



Grant user mapping right

The screenshot shows the 'User Mapping' task in SQL Server Enterprise Manager. The left pane shows the 'Select a page' menu with 'User Mapping' selected. The main pane shows the 'Users mapped to this login' table, which lists the mapping for the 'ReportServerTempDB' database. The 'ReportServerTempDB' row is highlighted. Below the table, the 'Database role membership for: ReportServerTempDB' section shows a list of roles with checkboxes, including 'db_owner', 'public', and 'RSEccRole' which are checked.

Select a page

- General
- Server Roles
- User Mapping
- Securables
- Status

Connection

Server: DESKTOP-RUGD58F\SQLEXPRESS

Connection: sa

[View connection properties](#)

Progress

Ready

Script Help

Users mapped to this login:

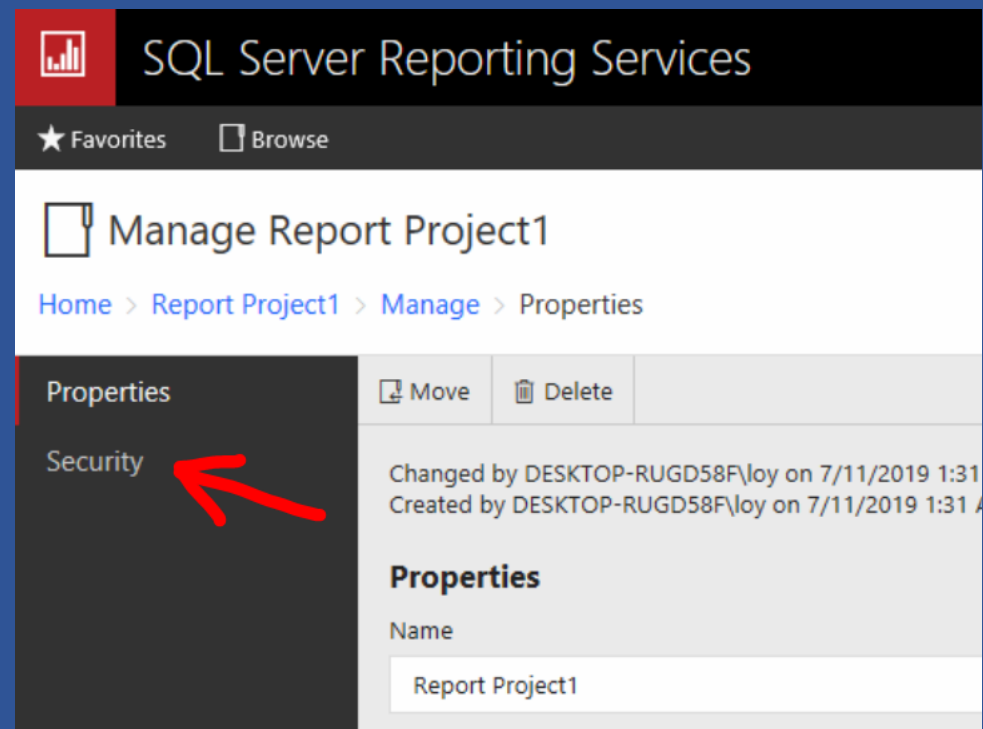
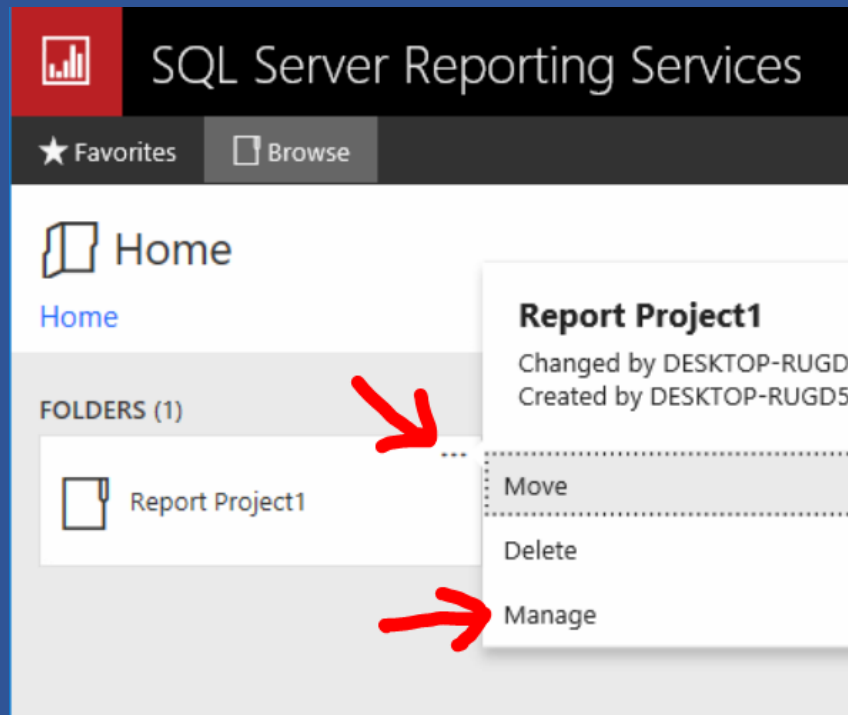
Map	Database	User
<input checked="" type="checkbox"/>	AdventureWorks2017	DESKTOP-RUGD58F\SQLEXPRESS\sa
<input checked="" type="checkbox"/>	AdventureWorksLT2017	DESKTOP-RUGD58F\SQLEXPRESS\sa
<input checked="" type="checkbox"/>	master	DESKTOP-RUGD58F\SQLEXPRESS\sa
<input checked="" type="checkbox"/>	model	DESKTOP-RUGD58F\SQLEXPRESS\sa
<input checked="" type="checkbox"/>	msdb	DESKTOP-RUGD58F\SQLEXPRESS\sa
<input checked="" type="checkbox"/>	ReportServer	DESKTOP-RUGD58F\SQLEXPRESS\sa
<input checked="" type="checkbox"/>	ReportServerTempDB	DESKTOP-RUGD58F\SQLEXPRESS\sa
<input checked="" type="checkbox"/>	tempdb	DESKTOP-RUGD58F\SQLEXPRESS\sa

☐ Guest account enabled for: ReportServerTempDB

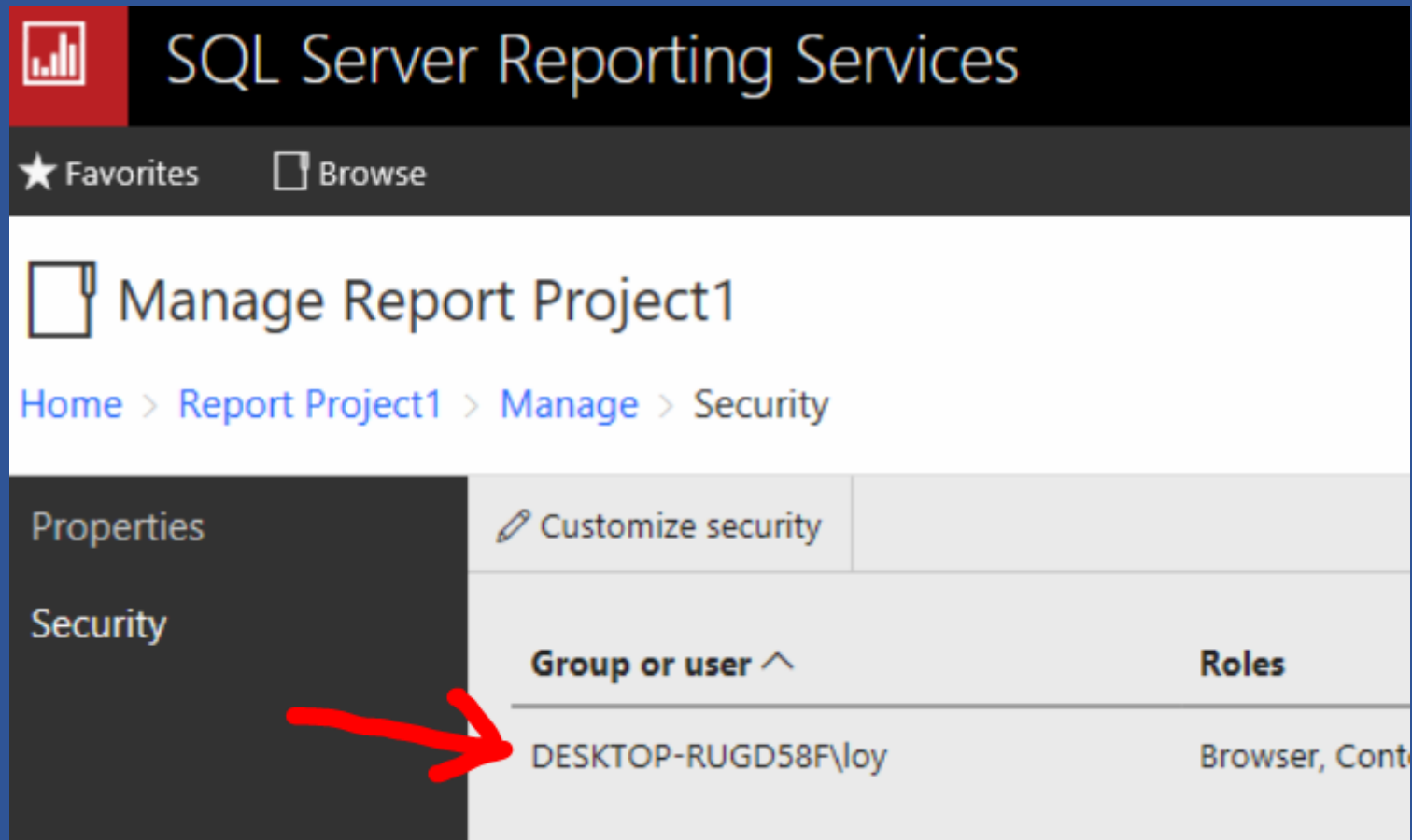
Database role membership for: ReportServerTempDB

- ☐ db_accessadmin
- ☐ db_backupoperator
- ☐ db_datareader
- ☐ db_datawriter
- ☐ db_ddladmin
- ☐ db_denydatareader
- ☐ db_denydatawriter
- ☒ db_owner
- ☐ db_securityadmin
- ☒ public
- ☒ RSEccRole

Manage Report security



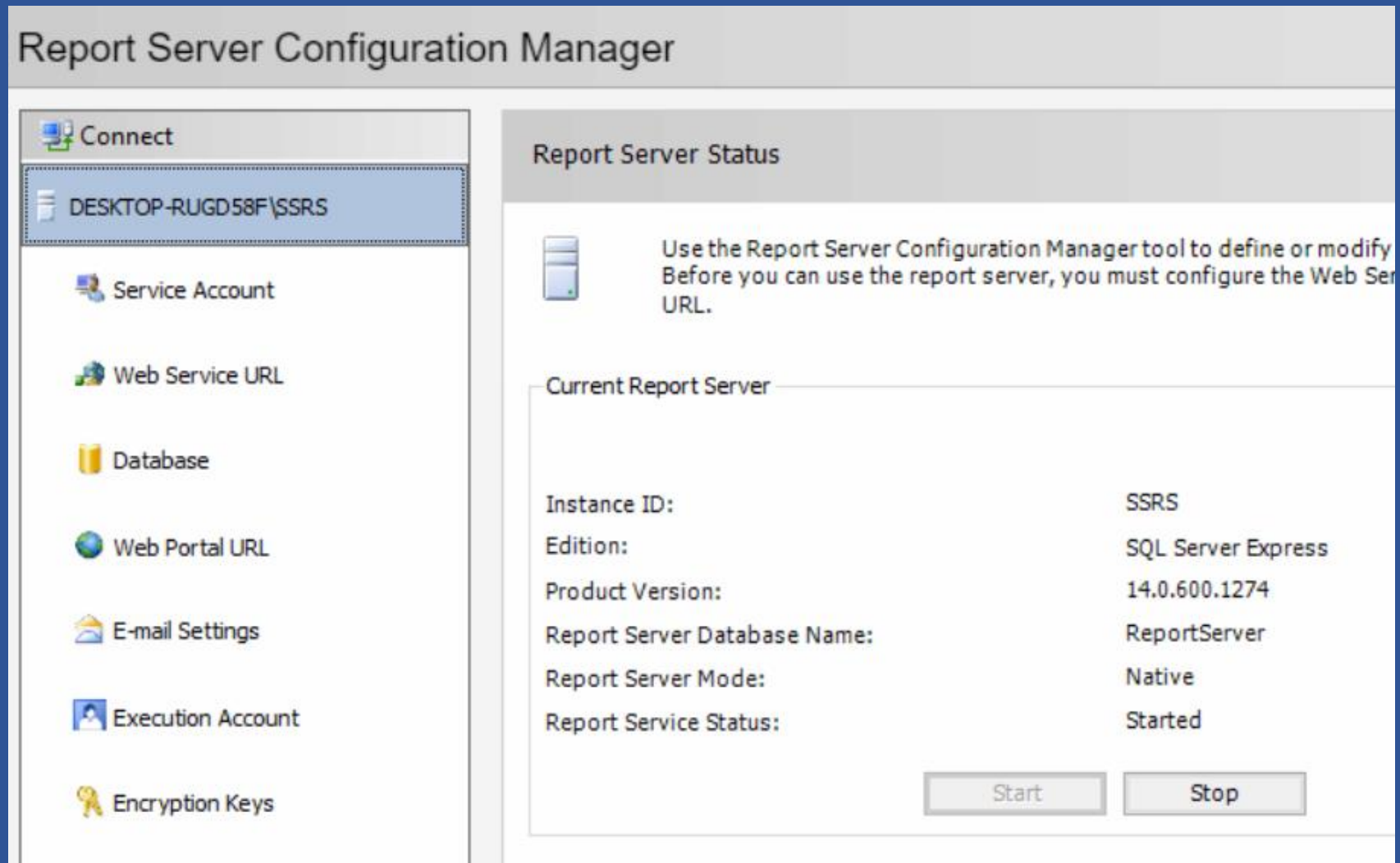
Need only one person



The screenshot shows the SQL Server Reporting Services (SSRS) web portal. The main header displays the SSRS logo and the text "SQL Server Reporting Services". Below the header, there are navigation links for "Favorites" and "Browse". The main content area is titled "Manage Report Project1" and includes a breadcrumb trail: "Home > Report Project1 > Manage > Security". On the left side, there is a sidebar with "Properties" and "Security" tabs. The "Security" tab is active. To the right of the sidebar, there is a "Customize security" link. Below this, a table lists the security groups and users. A red arrow points to the user "DESKTOP-RUGD58F\loy" in the "Group or user" column.

Group or user ^	Roles
DESKTOP-RUGD58F\loy	Browser, Cont

SSRS Configuration Manager



No change here

The screenshot displays the 'Report Server Configuration Manager' window. On the left, a tree view shows the configuration hierarchy: 'Connect' (selected), 'DESKTOP-RUGD58F\SSRS', 'Service Account' (highlighted with a dashed border), 'Web Service URL', 'Database', 'Web Portal URL', 'E-mail Settings', and 'Execution Account'. The main pane on the right is titled 'Service Account' and contains the following text: 'Specify a built-in account or Windows domain user account to'. Below this, a section titled 'Report Server Service Account' instructs the user to 'Choose an option to set the service account and then click Apply.' There are two radio button options: 'Use built-in account:' (which is selected) and 'Use another account:'. The 'Use built-in account:' option has a dropdown menu currently showing 'Virtual Service Account'. The 'Use another account:' option has two text input fields labeled 'Account (Domain\user):' and 'Password:'.

Press Apply button

Report Server Configuration Manager

Connect

- DESKTOP-RUGD58F\SSRS
- Service Account
- Web Service URL**
- Database
- Web Portal URL
- E-mail Settings
- Execution Account
- Encryption Keys
- Subscription Settings

Web Service URL

Configure a URL used to access the Report Server. Click Advanced to define multiple instances, or to specify additional parameters on the URL.

Report Server Web Service Virtual Directory

Virtual Directory:

Report Server Web Service Site identification

IP Address:

TCP Port:

HTTPS Certificate:

HTTPS Port:

Report Server Web Service URLs

URLs: <http://DESKTOP-RUGD58F:80/ReportServer>

Setup a new database for SSRS storage

user “sa” or same credential as in the report

The screenshot shows the 'Report Server Configuration Manager' window. On the left is a navigation pane with icons and labels for 'Connect', 'DESKTOP-RUGD58F\SSRS', 'Service Account', 'Web Service URL', 'Database' (which is selected and highlighted with a dashed border), 'Web Portal URL', 'E-mail Settings', 'Execution Account', 'Encryption Keys', and 'Subscription Settings'. The main area on the right is titled 'Report Server Database'. It contains a yellow cylinder icon and a paragraph: 'The report server stores all report server content and application data in a database. Use this page to change the report server database or update database connection credentials.' Below this is a section 'Current Report Server Database' with the instruction 'Click Change database to select a different database or create a new database.' and a table of current settings. At the bottom is a section 'Current Report Server Database Credential' with the instruction 'The following credentials are used by the report server to connect to the report server database. Use the Change database link to select a different account or update a password.' and a table of current credentials.

Current Report Server Database	
SQL Server Name:	DESKTOP-RUGD58F\SQLEXPRESS
Database Name:	ReportServer
Report Server Mode:	Native

Current Report Server Database Credential	
Credential:	SQL Account
Login:	sa
Password:	*****

No change here, just press Apply

The screenshot displays the 'Report Server Configuration Manager' window. On the left, a tree view under the 'Connect' section lists several configuration items: 'DESKTOP-RUGD58F\SSRS', 'Service Account', 'Web Service URL', 'Database', 'Web Portal URL' (which is selected and highlighted with a blue border), and 'Email Settings'. The main pane on the right is titled 'Web Portal URL' and contains a globe icon with the instruction: 'Configure a URL to access Web Portal. Click Advanced to define the URL.' Below this, a section titled 'Web Portal Site Identification' contains two fields: 'Virtual Directory:' with the value 'Reports' and 'URLs:' with the value '<http://DESKTOP-RUGD58F:80/Reports>'.

