# Scheduled Reports Winter 2023

### Step 1 - What report do you want to schedule?

Unfortunately, not every report is available. Currently assignment calendar (RTF/PDF), custom column, program statistics and reports based on custom reports are available here, but the list is growing. So before you dive in - Go check

#### From Scheduled Tasks -> Setup tasks



#### Add task - Reports



In the window that pops up, use the **(Select report)** link to see if you can find the report that you want to schedule.

| Report          |                             | 510 | <sup>1</sup> | 19500 |
|-----------------|-----------------------------|-----|--------------|-------|
| Description:    |                             |     |              | _     |
| Make availabl   | e within tool profiles      |     |              |       |
| Prevent runn    | ing if already run recently |     |              |       |
| (Select report) |                             |     |              |       |





# Step 2 - Prepare your report

You will want a saved report with the specific criteria for this scheduled task.

- Your chosen filters
- Relative dates: since the date this will be run keeps changing

| Report title:  |   |   |  |        |     |
|--|---|---|--|--------|-----|
| Monthly Hours Summary  |   |   |  |        |     |
| 01/01/2023 👻   | um date:  |   |  |        |     |
| Total these fields:<br>Count.Hours.Bonus hours.Va  | t and a set of the set of the                   |   |  |        | 100 |
| Fiel tomorrow, next week, o<br>ad report next month it will<br>Past dates<br>Current date<br>30 days in the past<br>60 days in the past<br>50 days in the past<br>50 days in the past<br>60 days in the past<br>70 days<br>70 da | to save a report, sea<br>r any other day. Enter | Eutur<br>One 1<br>30 da<br>60 da<br>90 da<br>Six m<br>One 1 |  |        | •   |
| Two years in the past<br>Gro   |   |   |  | Cancel | *   |

### Save it clearly.

| ry            | Report properties   |  |
|---------------|---|--|
| Save settings | Report name:  |  |
| lear settings | Monthly hours summary -SCHEDULED DO NOT EDIT  |  |
| icdi securida | Report owner: Other owners:   | 651  |
|               | <ul> <li>(none)</li> </ul>  |  |
|               | Keywords (separate with commas):  |  |
|               | Report grouping:  |  |
|               | Hours summaries   |  |
|               | Sample image: Preview, Delete, Replace  |  |
|               | Construction of the second  |  |
|               | Ownership tags:   |  |
|               | (no filter)   | *  |
|               | Instructions:   |  |
|               |   |  |
|               | Comments:<br>Scheduled to be sent to Admin on the 5th of the month with last months num   | bers. A summary broken   |
|               | Scheduled to be sent to Admin on the 5th of the month with last months num<br>down by year and by month including count, hours, bonus hours, value, acc | bers, A summary broken<br>sunts, volunteers and FTEs.                |
|               | Scheduled to be sent to Admin on the 5th of the month with last months num  | bers, A summary broken<br>unts, volunteers and FTEs.                 |
|               | Scheduled to be sent to Admin on the 5th of the month with last months num<br>down by year and by month including count, hours, bonus hours, value, acc | bers, A summary broken<br>unts, volunteers and FTEs.                 |
|               | Scheduled to be sent to Admin on the 5th of the month with last months num<br>down by year and by month including count, hours, bonus hours, value, acc | bers, A summary broken<br>sunts, volunteers and FTEs.<br>Save Cancel |

*Tip: Don't start right off scheduling. Run a report for a couple months first to make sure it's what you want, then lock it down.* 



## Step 3 - Setup the task

Back where we were at the beginning to check Scheduled Tasks -> Setup tasks -> Add task - Reports

| Bookmarks Reminders  | You Report   |                       |          | ×        |
|----------------------|--|-----------------------|----------|----------|
|                      | Description:   | User code:            |          |          |
| port task            | Report   |                       | Inactive |          |
|                      | Make available within tool profiles                                |                       |          |          |
| •<br>•               | Prevent running if already run recently                            |                       |          |          |
| ld task              | (Select report)  |                       |          |          |
|                      | Output filename:   |                       |          |          |
| t support            |  |                       |          |          |
| ol documentation (0) | Always export into specified folder instead of Windows temp folder |                       |          |          |
|                      | Participation and a disc   |                       |          |          |
| e inactive           | Delivery methods:  |                       |          |          |
|                      | E-mail subject:  |                       |          |          |
|                      |  |                       |          | 1        |
|                      | E-mail body:   |                       |          |          |
|                      |  |                       |          | <u> </u> |
|                      |  |                       |          |          |
|                      |  |                       |          |          |
|                      |  |                       |          |          |
|                      |  |                       |          | <u> </u> |
|                      | Sender   | Recipients            |          |          |
|                      | Sender e-mail address:   | E-mail address(es):   |          |          |
|                      |  |                       |          |          |
|                      | Sender name:   | From lists:<br>(none) |          | -        |
|                      |  | (none)                |          |          |
|                      | cc: recipients   | bcc: recipients       |          |          |
|                      | E-mail address(es):  | E-mail address(es):   |          |          |
|                      |  |                       |          |          |
|                      | From lists:  | From lists:           |          | 002      |
|                      |  |                       |          | •        |
|                      | (none)   | (none)                |          |          |
|                      | (none) 🔹   | (none)                |          |          |
|                      |  | (none)                |          | ×        |
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|                      | (none) 🔹   | (none)                |          | *        |
|                      | (none) 🔹   | (none)                |          |          |
|                      | (none) 🔹   | (none)                | • 20     |          |
|                      | (none) 🔹   | (none)                | Save     |          |

Description -Name of the scheduled report User Code – Abbreviated, your choice (Select report) – Pick your saved report Output filename

Using a special notation "yyyy" (year), "mm" (month), "dd" (day), enclosed within curly brackets, VSys can generate the file name automatically based on the current date rather than a fixed file name. Adding the extension is just a good idea.

Ex. Monthly Summary {yyyy-mm-dd}.pdf

Delivery method - Email

Email wrapper (Subject, Body, Sender, Recipients) – Everything that sends the report.



## Step 4 - Scheduling

This step sets up the instructions for when it's run and how it is delivered.

| Monthly Reports  | are logged in as mbergin (supe   | ruser); change password  |                               |  | 3 🔚 Save  | G X Cancel          |
|--|--|--|-------------------------------|--|-----------|---------------------|
| Monthay Reports  | Scheduled task   |  |                               |  | Scheduled | task: KPWCEKB17DPYL |
| Edit comments (none)   Only run from IP addresses:   Prevent running from IP addresses:   Tasks   Order Task Status   Order Task Status   Schedule   Schedule method:   Daily v   Last run: (never) When is this task group next eligible to be run?   Don't warn about being late unless late by at least:   Daily v   Last run: (never) When is this task group next eligible to be run?   Don't warn about being late unless late by at least:   Daily v   Last run: (never) When is this task group next eligible to be run?   Don't warn about being late unless late by at least:   Daily v   Last run: (never) When is this task group next eligible to be run?   Don't warn about being late unless late by at least:   Daily v   Last run: (never) When is this task group next eligible to be run?   Don't warn about being late unless late by at least:   Daily v   Last run: (never) When is this task group next eligible to be run?   Don't warn about being late unless late by at least:   Daily v   It could be only the is this task group next eligible to be run?   Or (nonths)   V (no filter)   V (no filter)   V (none)   03/01/2023 v   V (none)  | Description:   | User   | code:                         | Sec. 10  |           |                     |
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| Schedule method:     Don't warn about being late unless late by at least:       Daily     Last run: (never)     When is this task group next eligible to be run?     0 \$ (hours)       Time of day:     Skip if later than:     Days of week:       12:00 AM     0 \$ (minutes)     (no filter)       Days of month:     Months of year:       1     (no filter)       First date eligible:     Last date eligible:       03/01/2023     Image: And:       Exclude holidays:       03/01/2023   |  |  |                               |  |           |                     |
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| Send results notification e-mail   | Schedule method:<br>Daily ▼ Last run: (n<br>Time of day: Skip if later<br>12:00 AM ↓ 0<br>Days of month:<br>1<br>First date eligible: Last date<br>03/01/2023 ▼  | than: Days of week:<br>(minutes) (no filter) eligible: Not between:    | Months of<br>And:             | 0 C (hours)                                    | •         |                     |
| Send results notification e-mail   | Schedule method:<br>Daily ▼ Last run: (n<br>Time of day: Skip if later<br>12:00 AM ↓ 0<br>Days of month:<br>1<br>First date eligible: Last date<br>03/01/2023 ▼  | than: Days of week:<br>(minutes) (no filter) eligible: Not between:    | Months of<br>And:             | 0 C (hours)                                    | •         |                     |
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**Description**: Name it something descriptive so you don't have to look at the details. **Tasks**: Right-click to add the report task you just created.

Note: multiple reports on the same schedule can go in this task.

Schedule: Always Daily – this will let it run late if there is a problem.

Time of day: if it matters

Day of week: if weekly

**Notifications:** This sends you confirmation. Recommended at start.



# Step 5: Testing

*Tip: Test it for yourself, or let the recipient know you are testing.* 

# Option one: Change the dates

Check off the next couple days on your days. See what happens.

Pro: More "real-life"

Con: You have to wait

#### Option two: Manually execute



Make sure today is checked off, and then right-click on **Execute this task group**.

Pro: Immediate

Con: You're not really testing the schedule part

When you're done don't forget to take off any extra days!

