On Mon, Apr 29, 2024 at 10:29 AM SAM Support <SAMSupport@nrel.gov> wrote:

Hi Steve,

Clémence's file won't open in SAM 2023.12.17 r1. Is there any way to get it to open?

Here's a link to the file on my OneDrive. The file name is "TEST2 aéroport Belgrade.sam" and it's 49 MB.

<https://1drv.ms/u/s!AiPBEv5pSajMiaRJMZUxIr_2vfUR0w?e=HcnK05>

Thanks,  
Paul.

--

Paul Gilman

SAM Support

National Renewable Energy Laboratory (NREL)

15013 Denver West Parkway | Golden, CO 80401

[sam.support@nrel.gov](mailto:sam.support@nrel.gov)

**From:** PERRIN Clémence <[clemence.perrin@vinci-concessions.com](mailto:clemence.perrin@vinci-concessions.com)>  
**Sent:** Wednesday, April 17, 2024 7:10 AM  
**To:** SAM Support <[SAMSupport@nrel.gov](mailto:SAMSupport@nrel.gov)>  
**Subject:** Error message

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| --- | --- | --- |
|  | Vous ne recevez pas souvent de courriers de la part de [clemence.perrin@vinci-concessions.com](mailto:clemence.perrin@vinci-concessions.com). [Découvrez pourquoi cela est important](https://aka.ms/LearnAboutSenderIdentification) |  |

**CAUTION:**This email originated from outside of NREL. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello,

I’m contacting you because when I wanted to open my last project I had this error message. I didn’t find where the sam.case file was register.

Do you know what can I do or modify to fix the problem ?

Thank you by advance for you help,

Best regard

**Clémence Perrin**

**Chargée d'affaires techniques**

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**Website :**<https://www.sunmind.co/>

 4/29/2024

Download project file linked and test with patch branch build

Note – Unicode characters in file name

A black screen with white text

Description automatically generated

Duplicate user issueA screenshot of a computer

Description automatically generated

Verify same issue with 2023.12.17.r0

Step through in debug mode in Case::ReadA computer screen shot of text

Description automatically generated

m\_overrides is size zero and m\_inputs is read in with size 999A screenshot of a computer

Description automatically generated

m\_outputs read in size 176A screenshot of a computer program

Description automatically generated

All other sections in Case::Read succeeds.

Return true for Simulation::Read and check return code A screenshot of a computer

Description automatically generated

Return true for Simulation::Read, Case::Read and ObjectCollection::Read and then testA screenshot of a computer

Description automatically generated

Note stream errorA screenshot of a computer program

Description automatically generated

Return true from Project::Read, too and test – opening but weather file not foundA screenshot of a computer screen

Description automatically generated

Save as TEST2 aéroport Belgrade\_1.sam and then select phoenix as weather file and test runningA screenshot of a computer

Description automatically generated

Save and test opening in 2023.12.17.r1 – fails when saving with or without hourly resultsA screenshot of a computer

Description automatically generated

Step through and save and open in patch branch without issue now – download patch 1 code and compare PVUncertaintyData persistenceA screenshot of a computer

Description automatically generated

SAM issue 1362 makes files saved with patch branch unreadable in 2023.12.17.r1

For Clémence's file, write out updated without version 2 updates in PVUncertaintyData class persistence.

Test with 2023.12.17.r1 – opens and runsA screenshot of a computer

Description automatically generated

Weather file will need to be reset to Clémence choice.

Commit and push to file\_open\_issues branch of SAM for future reference.