

SAS Tips

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DATAGRID_DUMPTOLOG??

https://go.documentation.sas.com/doc/jp/edmcdc/v_056/edmdatagrids/p1da42svmyhzygn1r1f2uq10ntsh.htm



DATAGRID_GET??

https://go.documentation.sas.com/doc/jp/edmcdd/v_056/edmdatagrids/n04ham6nlknk8ln17nuk76nue4vw.htm



DATAGRID_ADDROW??

https://go.documentation.sas.com/doc/jp/edmcdd/v_056/edmdatagrids/n109izonc0diaz0z2gy6wqehync.htm

Base??

Base

proc ds2???????

[https://documentation.sas.com/doc/ja/pgmsascdc/v_061/proc/n0ox2hnyx7twb2n13200g5hqqsmy.h
tm](https://documentation.sas.com/doc/ja/pgmsascdc/v_061/proc/n0ox2hnyx7twb2n13200g5hqqsmy.htm)

Base

do until

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/lestmtsref/p1021qt3a3n8m2n1vh11ggzhu57n.htm

Base

E8601DZw.d

yyyy-mm-ddThh:mm:ss+|-hh:mm.<fffff> yyyy-mm-ddThh:mm:ss.<fffff>Z

[https://documentation.sas.com/doc/ja/pgmsascdc/v_061/leforinforref/p14nbxgmr6gn7tn1ntmuulga
wrih.htm](https://documentation.sas.com/doc/ja/pgmsascdc/v_061/leforinforref/p14nbxgmr6gn7tn1ntmuulga
wrih.htm)

: E8601DZw.

[https://documentation.sas.com/doc/ja/pgmsascdc/v_061/leforinforref/n1nvxddoqjof57n1r6j02unvw
m8o.htm](https://documentation.sas.com/doc/ja/pgmsascdc/v_061/leforinforref/n1nvxddoqjof57n1r6j02unvw
m8o.htm)

Base

tzneu2s??

UTC SAS

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/lefunctionsref/n1ien0skr1u9swn1f00w7hizdg9c.htm

```
data work.test;
  input create_dt_utc $30.;
datalines;
2025-11-27T05:07:21.474Z
;
run;

data work.test_plus9h;
  attrib create_dt format=NLDATM.;
  set work.test;
  create_dt = tzneu2s(input(create_dt_utc, e8601dz26.3), 'AZIA/TOKYO');
run;
```

- - [E8601DZw.d](#)
 - [NLDATMw.](#)

Base

DATETIMEw.d ?????

ddmmyy:hh:mm:ss.ss SAS

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/leforinforref/n0av4h8lmnktm4n1i33et4wyz5yy.htm

Base

NLDATEMw. ?????

SAS (ja yyyy/mm/dd hh:mm:ss) SAS

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/leforinforref/n0sf71zwqc9ioln1er0qqrImku7r.htm

Base□□

where= ????????????

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ledsoptsref/p0ny9o8t8hc5zen1qn3ft9dhtsxx.htm

set??????????????

where=[

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]

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rename=[] []

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- [tranwrd](#)

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????????????????

- data

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[fileexist](#)

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data????????????????

call symputx("????", ???? ????)

??????by???????????????

by????? notsorted ????????

```
data A1;
  set Q1;
  retain GROUP 0;
  by val notsorted;
  if first.val then GROUP + 1;
run;
```

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```
proc contents data=sashelp.class;  
run;
```

DS2????CAS???????????

[table.loadTable](#)

```
proc cas;
  session casauto;
  table.loadTable /
    sourceCaslib = "mylib" /*  caslib  */
  , path = "inputdata.sas7bdat"
  , casout = {
    caslib = "public"
    , name = "target_table_name"
    , replace = true
  };
run;
quit;
```

CAS????????????????????????????????

[table.promote](#)☐☐☐☐☐☐☐☐

SAS Studio?proc ds2???????

```
dcl package logger logr( 'App.TableServices.d2pkg.HTTP' );  
logr.log( 3, '--- Beginning of response headers ---' );
```

- : HTTP JSON SAS
 - https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/n02kfrlpntte7qn1fpo e7krc5pdu.htm
- - https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2pg/n1vcyhfhq2l0p4n1x3ggi7i6g0aa.htm#p0s5zz2h1heltn1lbr3780zq5kx

CASE???????

⇒ [select](#)

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```
proc ds2;
  data _null_;
    method run();
      dcl varchar(50) timestamp_str;
      dcl double sas_dt_value;
      dcl varchar(50) sas_dt_value_NLDATM;
      dcl varchar(50) sas_dt_value_yymmddn8;
      dcl varchar(50) sas_dt_value_yymmdds10;

      timestamp_str = '2025-11-12T13:19:33.482Z';
      sas_dt_value = inputn(timestamp_str, 'E8601DT.');
```

(The following code block is partially obscured by a large black redaction box)

```
      sas_dt_value_NLDATM = putn(sas_dt_value, 'NLDATM.');
```

(The following code block is partially obscured by a large black redaction box)

```
      sas_dt_value_yymmddn8. = putn(datepart(sas_dt_value), 'yymmddn8.');
```

(The following code block is partially obscured by a large black redaction box)

```
      sas_dt_value_yymmdds10. = putn(datepart(sas_dt_value), 'yymmdds10.');
```

(The following code block is partially obscured by a large black redaction box)

```
      put sas_dt_value=;
      put sas_dt_value_NLDATM=;
      put sas_dt_value_yymmddn8=;
      put sas_dt_value_yymmdds10=;
    end;
  enddata;
run;
quit;
```


CAS

IFN ??

- https://documentation.sas.com/doc/ja/pgmsascdc/v_061/proccas/n1v6aoomm10yxnn1mf4407trgk90.htm
- https://documentation.sas.com/doc/ja/pgmsascdc/v_061/lefunctionsref/n0l3n5z2h31h7wn1fmnqd33ibhap.htm

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DATAGRID_GET

DATAGRID_GET(, ' ',)

https://go.documentation.sas.com/doc/jp/edmcdc/v_056/edmdatagrids/n04ham6nlknk8ln17nuk76nue4vw.htm

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DATAGRID_ADDROW

DATAGRID_ADDROW(, <>)

datagrid_rownum = DATAGRID_ADDROW(dataGrid);

https://go.documentation.sas.com/doc/jp/edmcdc/v_056/edmdatagrids/n109izonc0diaz0z2gy6wqehync.htm

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DATAGRID_DUMPTOLOG

DATAGRID_DUMPTOLOG()

https://go.documentation.sas.com/doc/jp/edmcdc/v_056/edmdatagrids/p1da42svmyhzygn1r1f2uq10ntsh.htm