

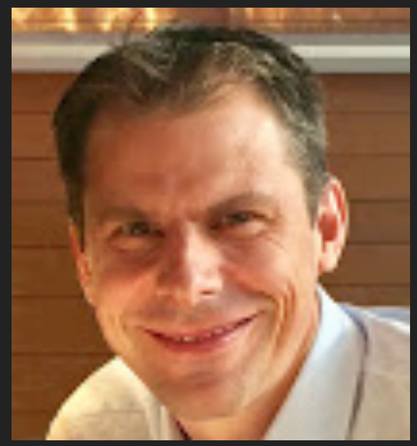
APEX Office Print

Dimitri Gielis
18-SEP-2019

0.01

APEX R&D
research & development

ABOUT ME



- Founder & CEO of APEX R&D
- 20+ years of Oracle Experience (OCP & APEX Certified)
- Oracle ACE Director
- “APEX Developer of the year 2009” by Oracle Magazine
- “Oracle Developer Choice award (ORDS)” in 2015
- Author Expert Oracle APEX
- Presenter at Conferences

APEX R&D
research & development

www.apexRnD.be

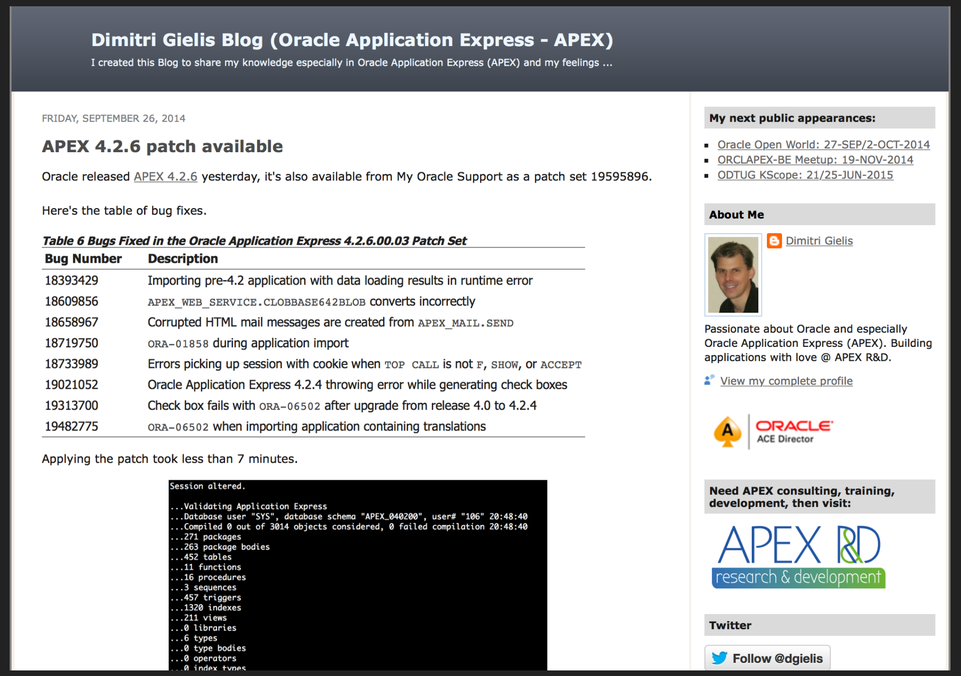


www.apexofficeprint.com

www.apexofficeprint.com

http://dgielis.blogspot.com

@dgielis



Dimitri Gielis Blog (Oracle Application Express - APEX)

I created this Blog to share my knowledge especially in Oracle Application Express (APEX) and my feelings ...

FRIDAY, SEPTEMBER 26, 2014

APEX 4.2.6 patch available

Oracle released APEX 4.2.6 yesterday, it's also available from My Oracle Support as a patch set 19595896.

Here's the table of bug fixes.

Table 6 Bugs Fixed in the Oracle Application Express 4.2.6.00.03 Patch Set

Bug Number	Description
18393429	Importing pre-4.2 application with data loading results in runtime error
18609856	`APEX_WEB_SERVICE.CLOBBASE642BLOB` converts incorrectly
18658967	Corrupted HTML mail messages are created from `APEX_MAIL.SEND`
18719750	`ORA-01858` during application import
18733989	Errors picking up session with cookie when `TOP CALL` is not `F`, `SHOW`, or `ACCEPT`
19021052	Oracle Application Express 4.2.4 throwing error while generating check boxes
19313700	Check box fails with `ORA-06502` after upgrade from release 4.0 to 4.2.4
19482775	`ORA-06502` when importing application containing translations

Applying the patch took less than 7 minutes.

```
Session altered.

...Validating Application Express
...Database user "SYS", database schema "APEX_040200", user# "106" 20:48:40
...Compiled 0 out of 3014 objects considered, 0 failed compilation 20:48:40
...271 packages
...263 package bodies
...452 tables
...11 functions
...16 procedures
...3 sequences
...457 triggers
...1320 indexes
...211 views
...0 libraries
...6 types
...0 type bodies
...0 operators
...0 index types
```

My next public appearances:

- Oracle Open World: 27-SEP/2-OCT-2014
- ORCLAPEX-BE Meetup: 19-NOV-2014
- ODTUG KScope: 21/25-JUN-2015

About Me

Dimitri Gielis

Passionate about Oracle and especially Oracle Application Express (APEX). Building applications with love @ APEX R&D.

View my complete profile

ORACLE ACE Director

Need APEX consulting, training, development, then visit:

APEX R&D research & development

Twitter

Follow @dgielis





"We make reporting **easy**."

- Dimitri Gielis, CEO -

APEX Office Print

Export data in the format YOU want.



www.apexofficeprint.com

Anyone can do it.



Print in just 4 simple steps!

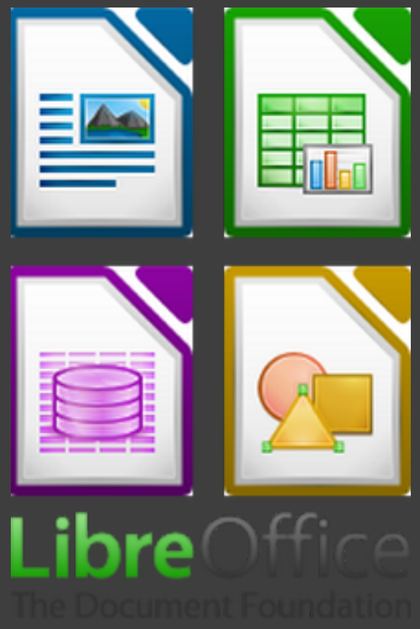


Create a template.





Popular open XML editors





Select the data.





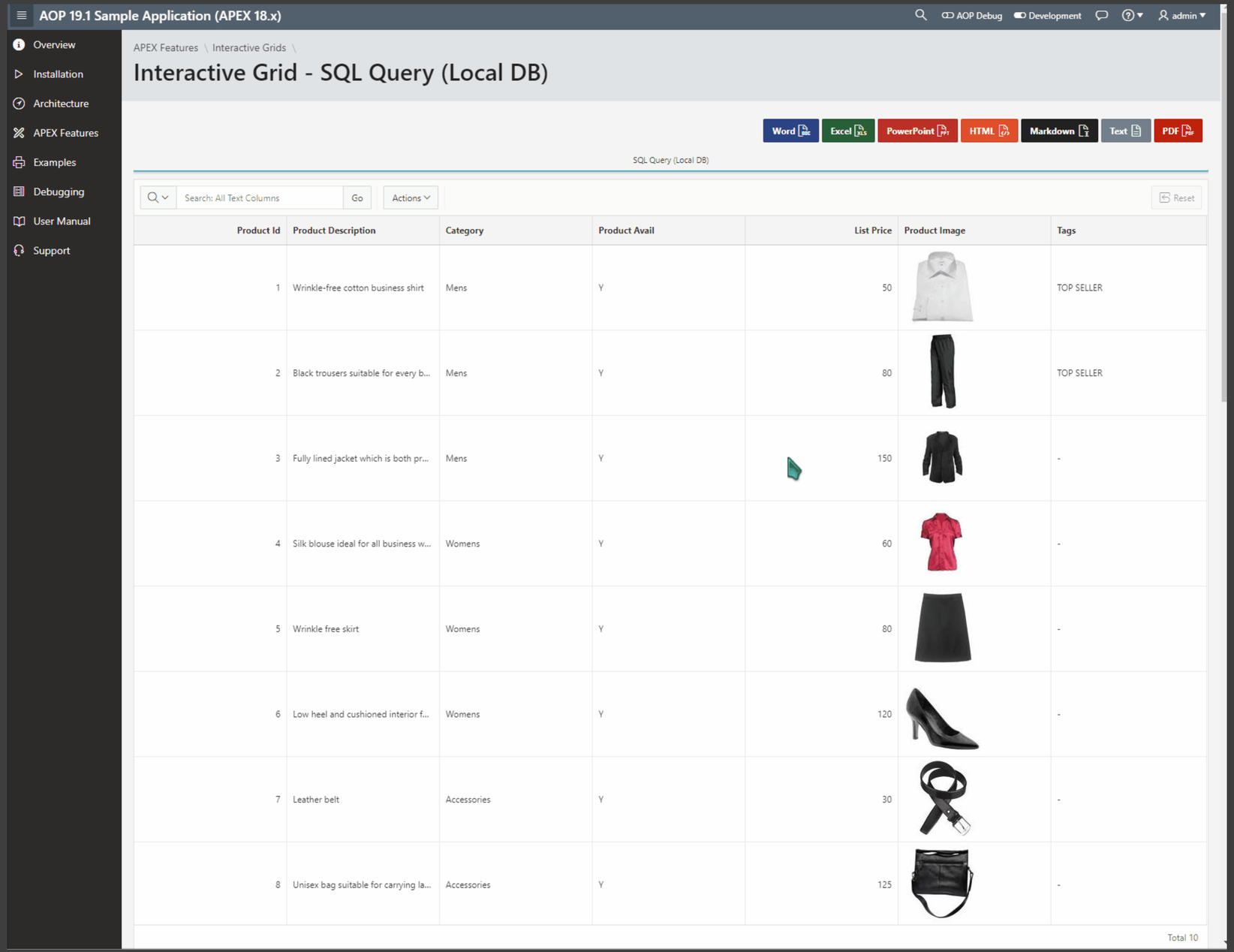






Choose your output type.

Print!


AOP 19.1 Sample Application (APEX 18.x)
AOP Debug
Development
admin
Overview
Installation
Architecture
APEX Features
Examples
Debugging
User Manual
Support
APEX Features \ Interactive Grids \
Interactive Grid - SQL Query (Local DB)
Word
Excel
PowerPoint
HTML
Markdown
Text
PDF
SQL Query (Local DB)
Search: All Text Columns
Go
Actions
Reset
Product Id
Product Description
Category
Product Avail
List Price
Product Image
Tags
1 Wrinkle-free cotton business shirt Mens Y 50 TOP SELLER
2 Black trousers suitable for every b... Mens Y 80 TOP SELLER
3 Fully lined jacket which is both pr... Mens Y 150 -
4 Silk blouse ideal for all business w... Womens Y 60 -
5 Wrinkle free skirt Womens Y 80 -
6 Low heel and cushioned interior f... Womens Y 120 -
7 Leather belt Accessories Y 30 -
8 Unisex bag suitable for carrying la... Accessories Y 125 -
Total 10

Date: 11 August 2012

BILL OF LADING

Page: 1

SHIP FROM

Name: Pear Co.
Address: Naamsestraat 689
City/State/Zip: Leuven,Leuven,3000
SID#:
FOB: ☐

SHIP TO

Name: Huli
Location #:
Address: Mandraki 21
City/State/Zip: Rodos,Rodos,85100
CID#:
FOB: ☐

THIRD PARTY FREIGHT CHARGES BILL TO:

Name: Pear Co.
Address: Naamsestraat 689
City/State/Zip: Leuven,Leuven,3000

SPECIAL INSTRUCTIONS:

Bill of Lading Number: 00000000000045812

(402) 00000000000045812

CARRIER NAME:
Trailer number:
Seal number(s):

SCAC:

Pro number: Pronumbertest

(9012K) Pronumbertest

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Pre-paid: ☒ Collect: ☐ 3rd Party: ☐

☐ (check box) Master Bill of Lading: with attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

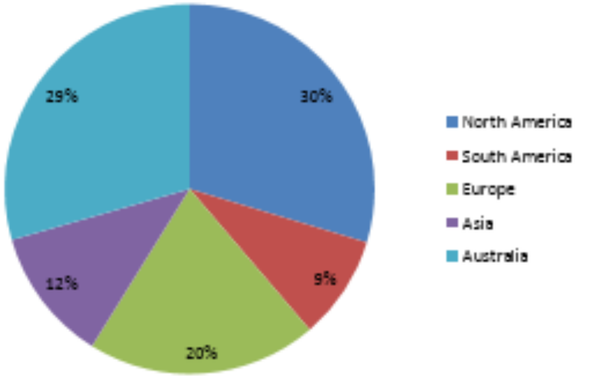
CUSTOMER ORDER NUMBER	# PKGS	WEIGHT	PALLET/SLIP (CIRCLE ONE)		ADDITIONAL SHIPPER INFO
1	2	20kg	Y	N	Only shipping on Monday.
2	4	15kg	Y	N	Only shipping on Tuesday.
GRAND TOTAL	0	7			

CARRIER INFORMATION

HANDLING	PACKAGE			COMMODITY DESCRIPTION	LTL ONLY

APEX R&D research & development

Sales by country report:



Category	Sales (in number of USD)
Motor vehicle & parts dealers	12,344
Urban constructions	38,659
Real estate renting	34,345
Agricultural activities	49,438
Transport services	12,133

APEX Office Print
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0.014

PEAR CO.

11 August 2012

PACKING SLIP

Ship To			
Recipient	John Pear Co.	**Order Date**	11 August 2012
Address	Naamsestraat 689 Leuven, 3000, Belgium	**Order Number**	7
Phone	+3212345678	**Purchase Order**	45
Customer ID#	987654321		

Item #	Description	Unit Type	Order Quantity	Ship Quantity	Backorder Quantity
1	Umbrella	Type 1	2	2	10
2	Bag	Type 2	6	5	4
3	Trousers	Type 3	2	2	8
4	Shirt	Type 4	5	4	9

Comments: Backordered items will ship as they become available. Please contact the Customer Service department at [Phone] with any questions or concerns.

APEXOfficePrint Printed on 12/08/2016



First Name: Bob Client ID: 7862786279

Last Name: Johnson Telephone: +328456386978

Order Name: Order 2, Order Total: 2380

Product Name	Quantity	Unit Price
Business Shirt	3	50
Trousers	3	80
Jacket	3	150
Blouse	3	60
Skirt	3	80
Ladies Shoes	2	120
Belt	2	30
Bag	4	125
Mens Shoes	2	110
Wallet	2	50

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Excellent Choice Award

Albert Lambert

is hereby congratulated for his/her excellent choice on printing solution.

APEX R&D
Kapeldreef 60
3001 Heverlee
Belgium
+32 16 298447
info@apexRnD.be

APEX R&D
research & development

Excellent Choice Award

Edward Logan

is hereby congratulated for his/her excellent choice on printing solution.

APEX R&D
Kapeldreef 60
3001 Heverlee
Belgium
+32 16 298447
info@apexRnD.be

APEX R&D
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Excellent Choice Award

Fiorello LaGuardia

is hereby congratulated for his/her excellent choice on printing solution.

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Kapeldreef 60
3001 Heverlee
Belgium
+32 16 298447
info@apexRnD.be

APEX R&D
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Excellent Choice Award

Frank OHare

is hereby congratulated for his/her excellent choice on printing solution.

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3001 Heverlee
Belgium
+32 16 298447
info@apexRnD.be



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0.016

APEX R&D bvba
Groeneweg 38
3001 HEVERLEE
Belgium
VAT Number BE0846210281

[redacted]

Estimate #	AOP0002828
Estimate Date	16-JUL-2019
Estimate Total (EUR)	**980.00**

Item	Description	Unit cost	Quantity	Line total
	APEX Office Print - On Premise Gold Maintenance & Support Renewal 15-AUG-2019 through 14-AUG-2020	980.00	1	980.00

Subtotal	**980.00**
VAT	0.00
Estimate Total (EUR)	**980.00**

Reverse charge. Article 44 EU VAT Directive 2006/112/EC

Payments within 30 days. Terms of conditions: https://www.apexrnd.be

Bank: IBAN BE39 0016 7169 9919 - BIC GEBABEBB

APEX Office Print

0.017

TRANSFER SOLUTIONS

Transfer Consulting BV
Stationsweg 19
4141 HB Leerdam
T 0345 - 616888
F 0345 - 616300
E info@transfer-solutions.com

www.transfer-solutions.com

TestMartijn
T.a.v. Crediteurenadministratie
Dorpstraat 1
4141HB LEERDAM

Proef

FACTUUR

Factuurdatum: 12-06-2019
Factuurnummer: 84122 **(intern)**
Contractnummer: C19057-V

Contactpersoon: Dhr. Martijn

Maandelijkse kosten conform opdracht C19057-V (mei 2019)

Kosten voor gebruik van product/dienst AM	€	600,00
	€	600,00
BTW 21%	€	126,00
Totaal	€	726,00

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FEDERAL EMERGENCY MANAGEMENT AGENCY

SITE SHEET

SITE NUMBER	PW REF NO.	
{#h}{site}	**{grant}**	
APPLICANT		LAT.
{applicant}		**{lat**

SITE COST

Cost Description (Source of Cost Estimate)

ITEM	CODE	NARRATIVE	QTY	U
{#g}{#det}{det3}	**{det4}**	**{det5}**	**{det6}**	**{de**

Estimated Site T

406 HAZARD MITIGATION PROPOSAL (SITE LEVEL)

406 Hazard Mitigation Proposal Cost Description (Source of Cost Estimate)

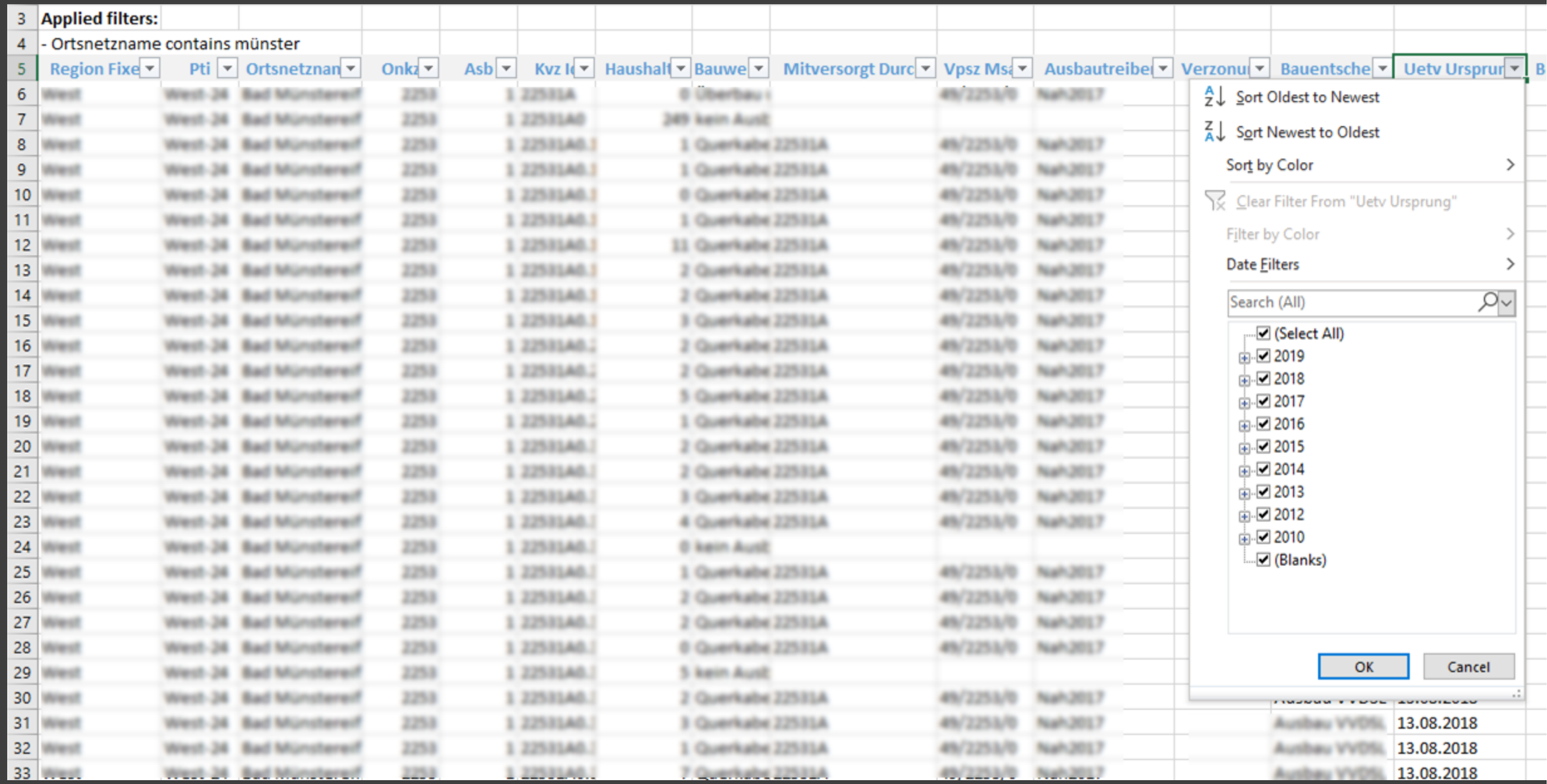
ITEM	CODE	NARRATIVE	QTY	UNIT	
{#hmp}{hmp3}	**{hmp4}**	**{hmp5}**	**{hmp6}**	**{hmp7}**	
				Proposed 406 HMP Site Total	
				Estimated Site Total (If 406 HMP Approved)	

Certified By:	Title:	Date:

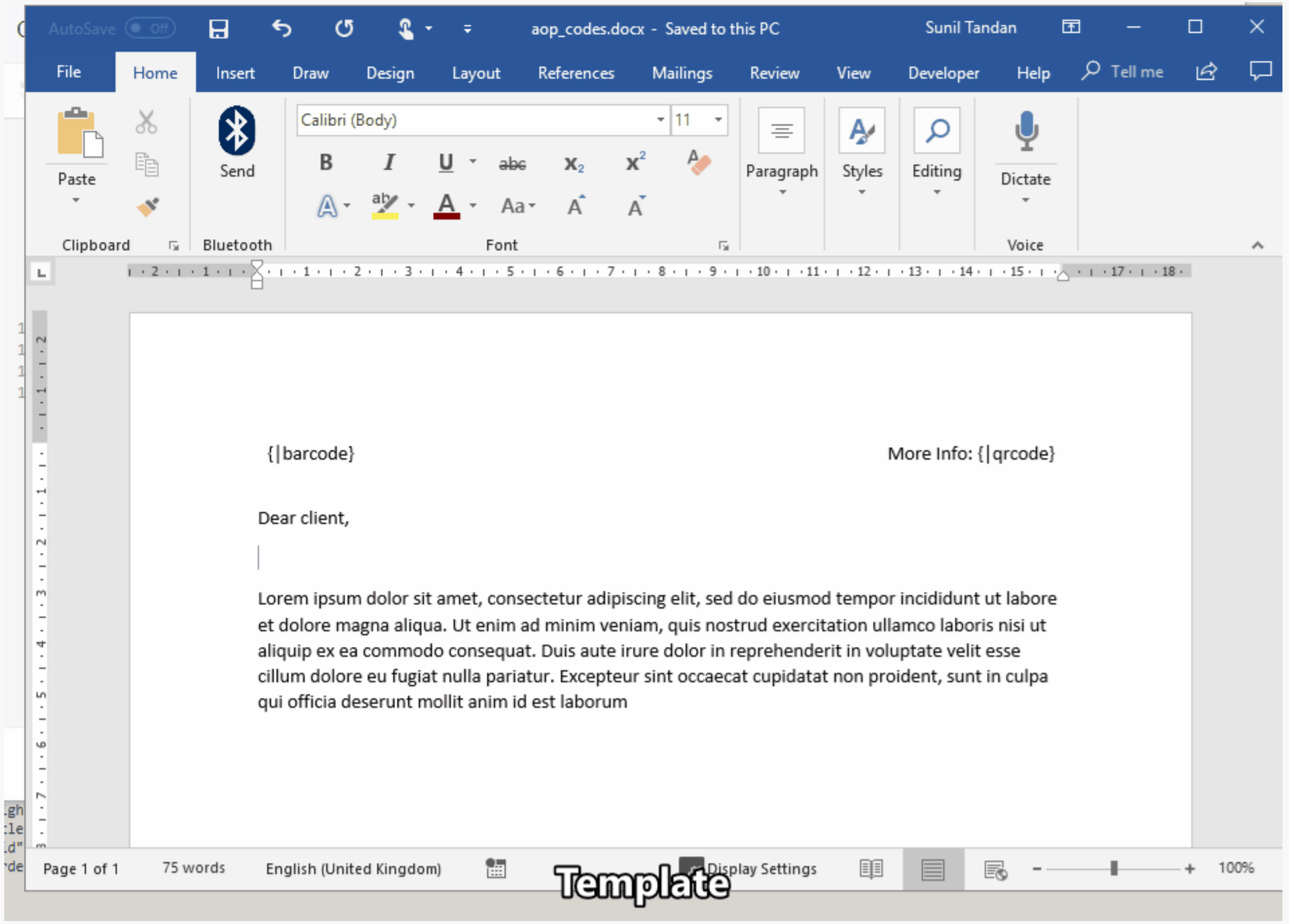
I certify that the above information was transcribed from daily logs, vendor invoices, or other document which are available for audit.

APEX Office Print

2	
3	{&interactive}
4	

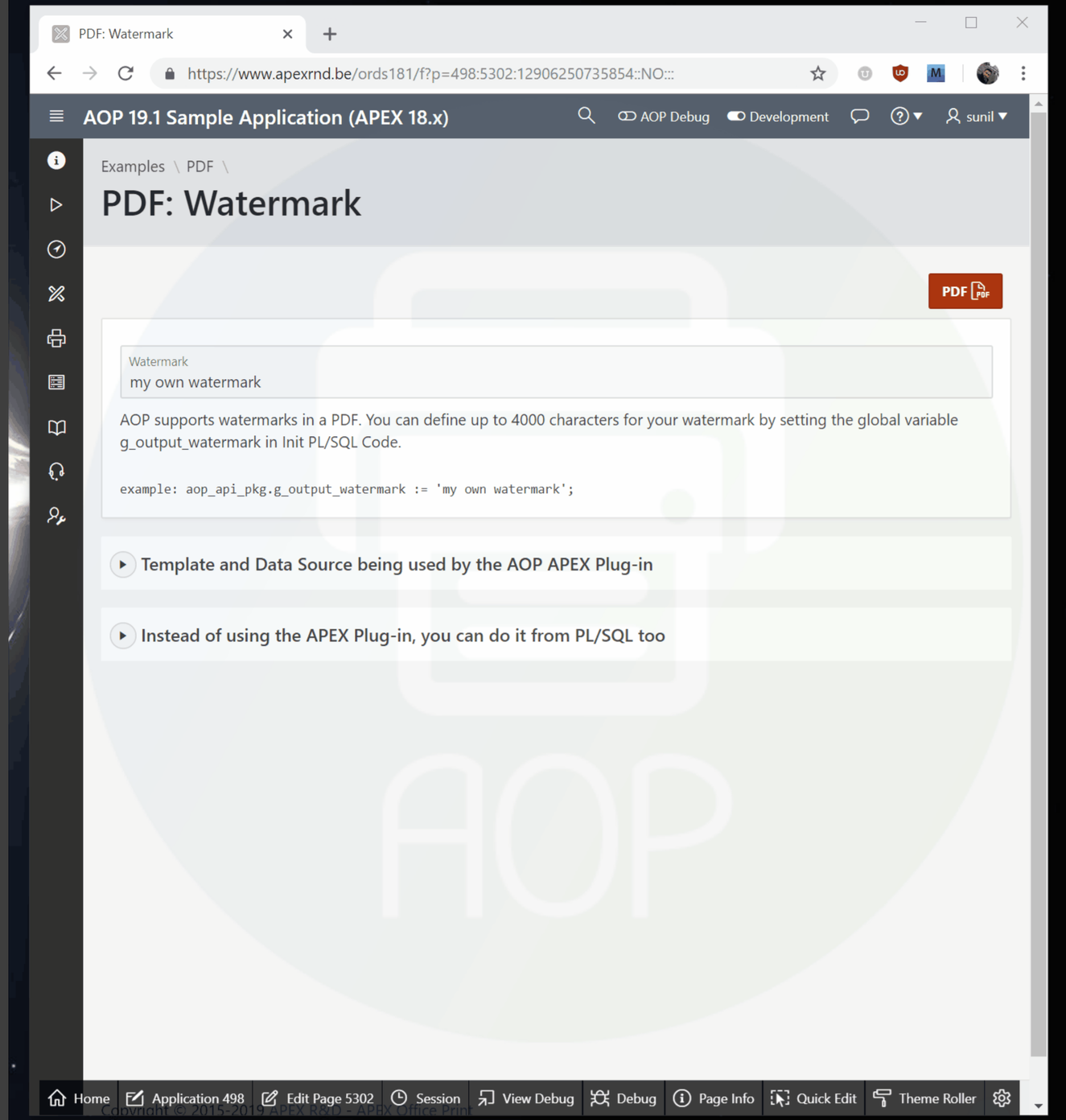


Interactive Report



Barcode and QR Code

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PDF: Watermark
https://www.apexrnd.be/ords181/f?p=498:5302:12906250735854::NO:::
AOP 19.1 Sample Application (APEX 18.x)
AOP Debug
Development
sunil
Examples \ PDF \
PDF: Watermark
PDF
Watermark
my own watermark
AOP supports watermarks in a PDF. You can define up to 4000 characters for your watermark by setting the global variable g_output_watermark in Init PL/SQL Code.
example: aop_api_pkg.g_output_watermark := 'my own watermark';
Template and Data Source being used by the AOP APEX Plug-in
Instead of using the APEX Plug-in, you can do it from PL/SQL too
Home
Application 498
Edit Page 5302
Session
View Debug
Debug
Page Info
Quick Edit
Theme Roller
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PDF Tools

[redacted] Budget Summary – 2020

Strategic Objective	Proposed projects to address gaps	New or Committed	Priority	2020 OSE ($000s USD)
[redacted]	[redacted]	Committed	1	[redacted]
	[redacted]	New	1	[redacted]
	Sub-Total			**[redacted]**
[redacted]	[redacted]	New	1	[redacted]
	Sub-Total			**[redacted]**
	Grand Total			**[redacted]**

{!product} {region} {product_name} Budget Summary – {year_1}

Strategic Objective	Proposed projects to address gaps	New or Committed	Priority	{year_1 OSE ($00 US
{#prod_str}{strategic_objective}	{=project}{project_description}	{committed_new}	{priority}	${amount}{/ roje
	Sub-Total			**${ose}**{/ od_st
	Grand Total			**${tota**

PowerPoint

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Oracle Application Express (APEX): Printing JET Charts

Here's my custom JET Chart straight from APEX by using APEX Office Print:

{%combo1_jet}



APEX Office Print

JET Charts

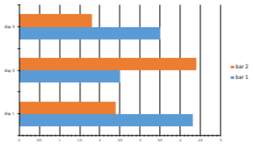
{!charts}
{name}

{$chart}

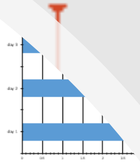


3

AOP Chart Example 3: Multiple bars

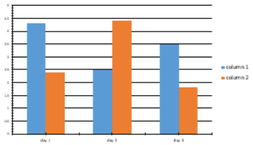


4



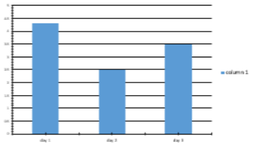
7

AOP Chart Example 7: Multiple columns



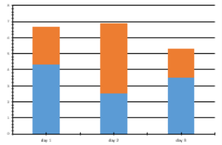
8

AOP Chart Example 8: Single column



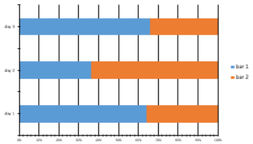
9

AOP Chart Example 9: Column S



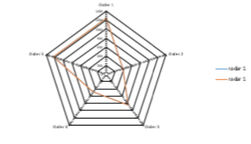
12

AOP Chart Example 12: Bar Stacked Percent



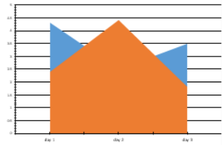
13

AOP Chart Example 13: Radar Chart



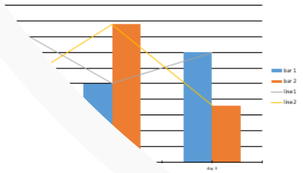
14

AOP Chart Example 14: Multiple



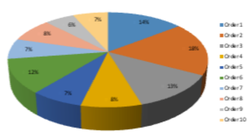
17

OP Chart Example 17: Combining
ltiple



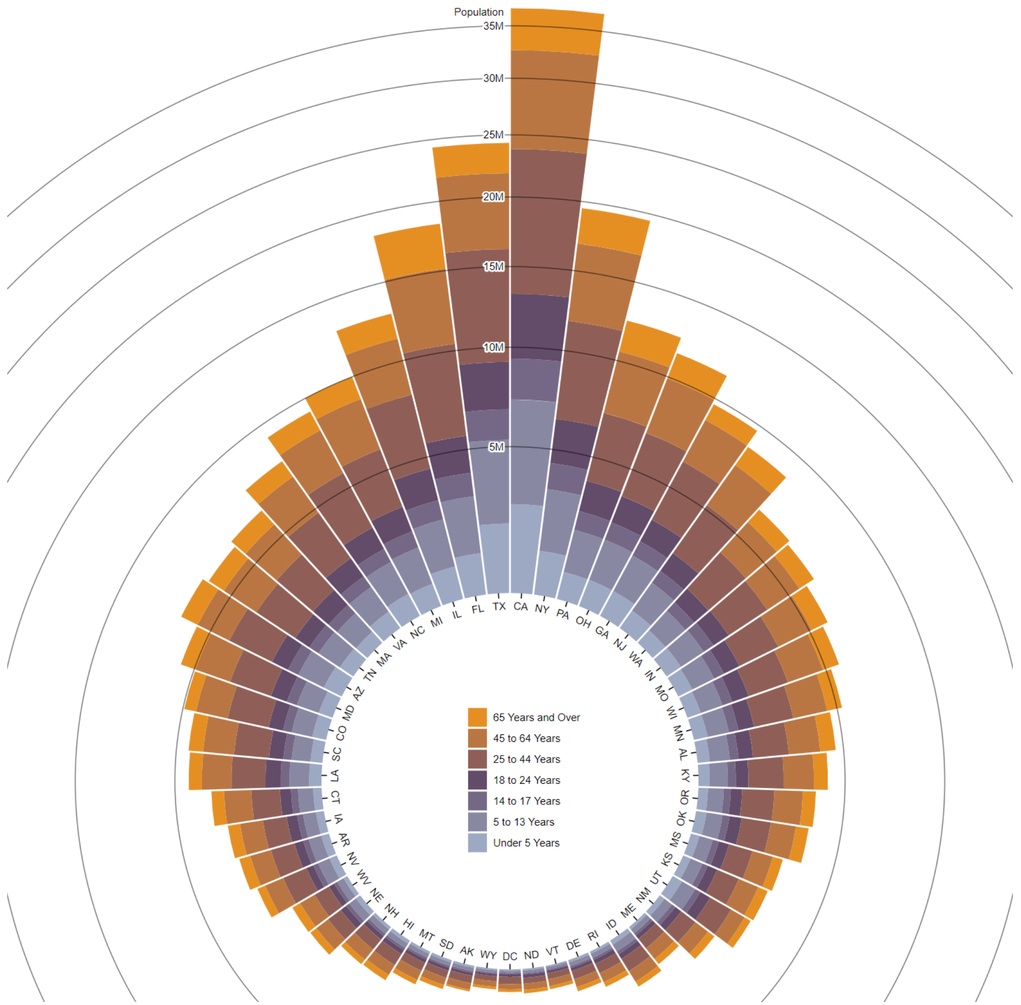
18

AOP Chart Example 18: 3D Pie



PowerPoint

Word Excel PowerPoint

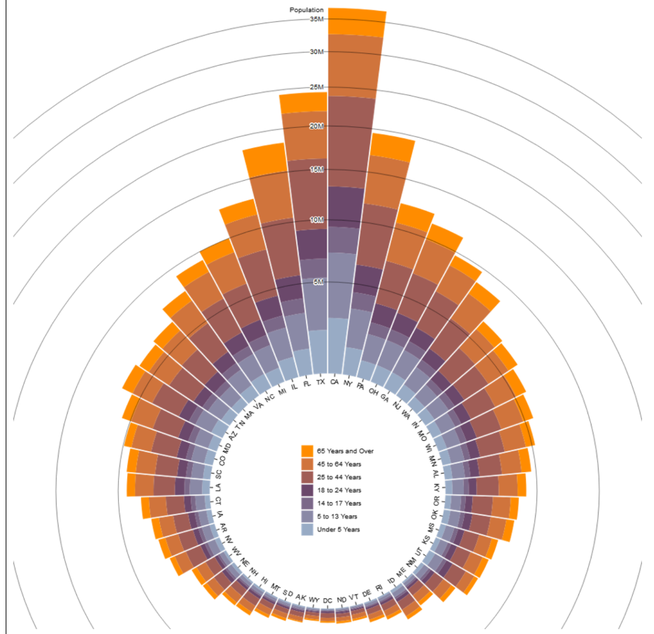


source: https://bl.ocks.org/mbostock/3686329aa6e1f5938df8eef12ec353fe

APEX R&D research & development

AOP

My super duper D3 template



Questions?

We are happy to help you!
You can contact us by email on support@apexofficeprint.com.
Need help with converting your reports to AOP? APEX R&D offers remote consulting and APEX services all over the world.
If you want to speak to somebody local; APEX R&D has offices in Europe and Australia (New-Zealand).

D3

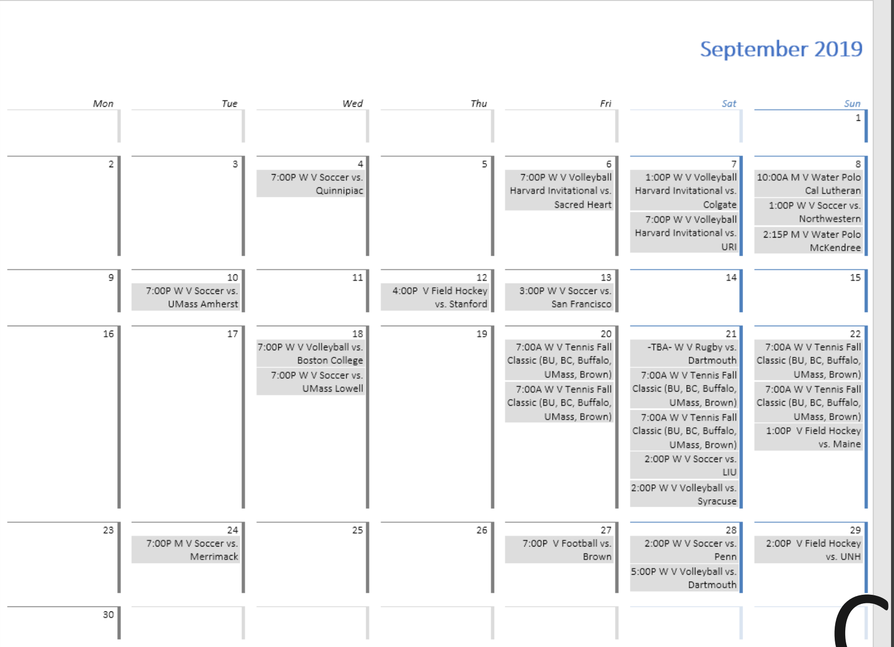
Home Varsity Athletic Events

{cal.settings[0].months}

{?CALENDAR cal}

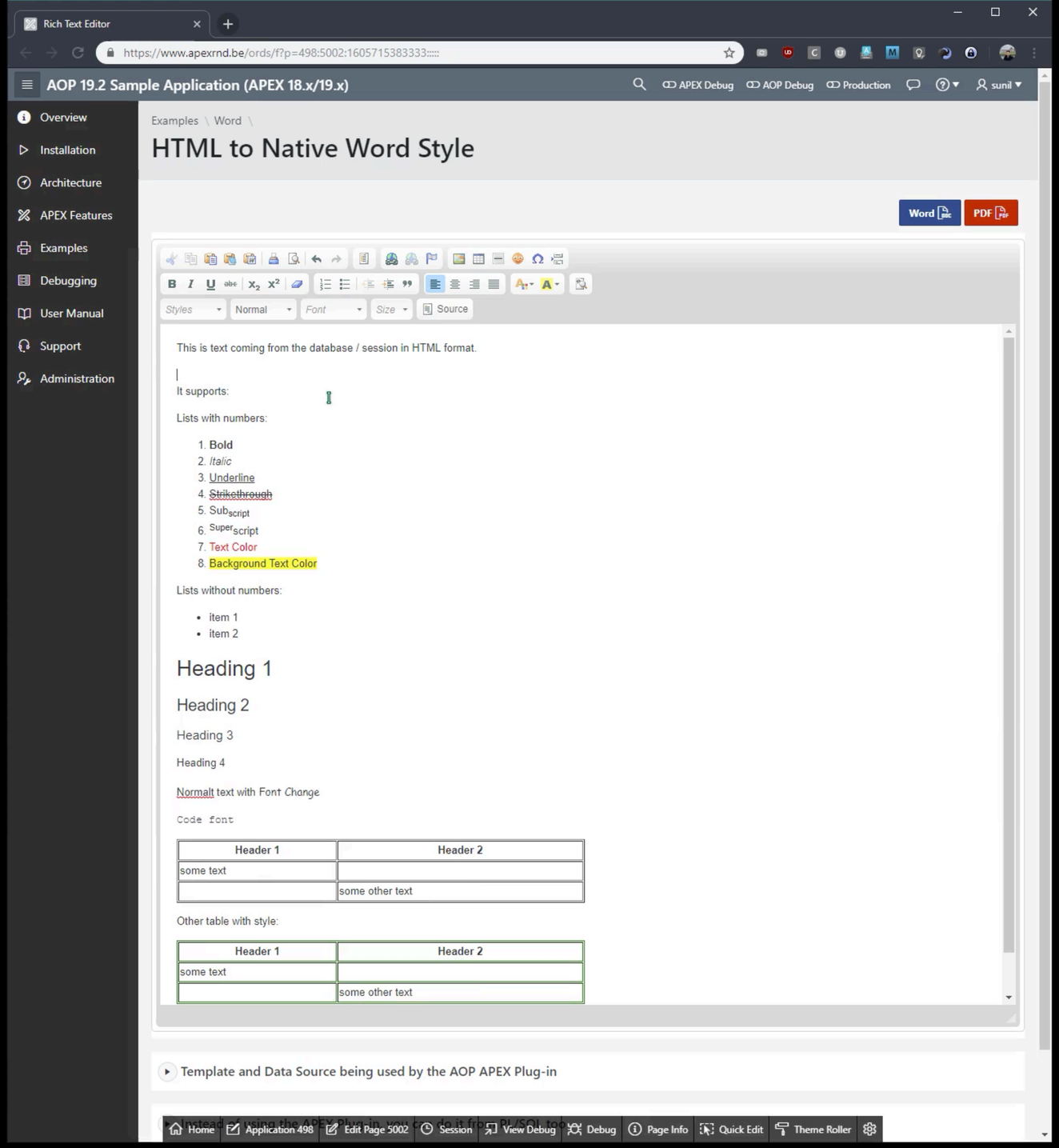
Home Varsity Athletic Events

September 2019



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Calendar



APEX Office Print

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0.027

HTML to Word

PowerPoint: Native Office Charts

https://www.apexrnd.be/ords/f?p=498:5015:13365150404352::NO::AOP_MODE:&cs=3hLyUEpuK5NF7eFGCIf5PIF9N...

AOP 19.2 Sample Application (APEX 18.x/19.x)

APEX Debug | AOP Debug | Production | sunil

- Overview
- Installation
- Architecture
- APEX Features
- Examples
- Debugging
- User Manual
- Support
- Administration

Examples \ PowerPoint \

Native Office Charts

PowerPoint

AOP is able to generate native office charts that you can further manipulate by opening the output unlike JET charts where a screenshot is taken. It is also possible to dynamically change the layout of the chart. The default options for the native charts are as follows:

```
defaultOptions = {
          width: 5486400 / 9525, // width of the chart
          height: 3200400 / 9525, // height of the chart
          grid: true, // if a grid should be shown
          border: true, // if a border should be shown
          title: false,
          legend: {
              showLegend: true, // if the legend should be shown
              position: 'r'  // 'l' for left, 'r' right, 'b' bottom, 't' top
          },
          axis: {
              x: {
                  orientation: 'minMax', // or "maxMin"
                  min: undefined, // a specific number
                  max: undefined, // a specific number
                  type: undefined, // or "date"
                  date: { //date options
                      format: 'unix',
                      code: 'mm/yy',
                      unit: 'months',
                      step: '1'
                  },
                  showValues: true //options to disable showing the values in axis

              },
              y: {
                  orientation: 'minMax',
                  mix: undefined,
                  max: undefined,
                  showValues: true // options to disable showing the values in axis
               },
              y2: { //If using multiple charts and axis on the right side
              orientation: 'minMax',
              mix: undefined,
              max: undefined,
              showValues: true // options to disable showing the values in axis
              }
          }
      }
```

It is also possible to generate multiple series chart. More info can be found on page 5004 . The tag used in Word, Excel and Powerpoint are the same and the structure is the same to generate native office charts.

Column Chart

{$column_chart}

1

Bar Chart

{$bar_chart}

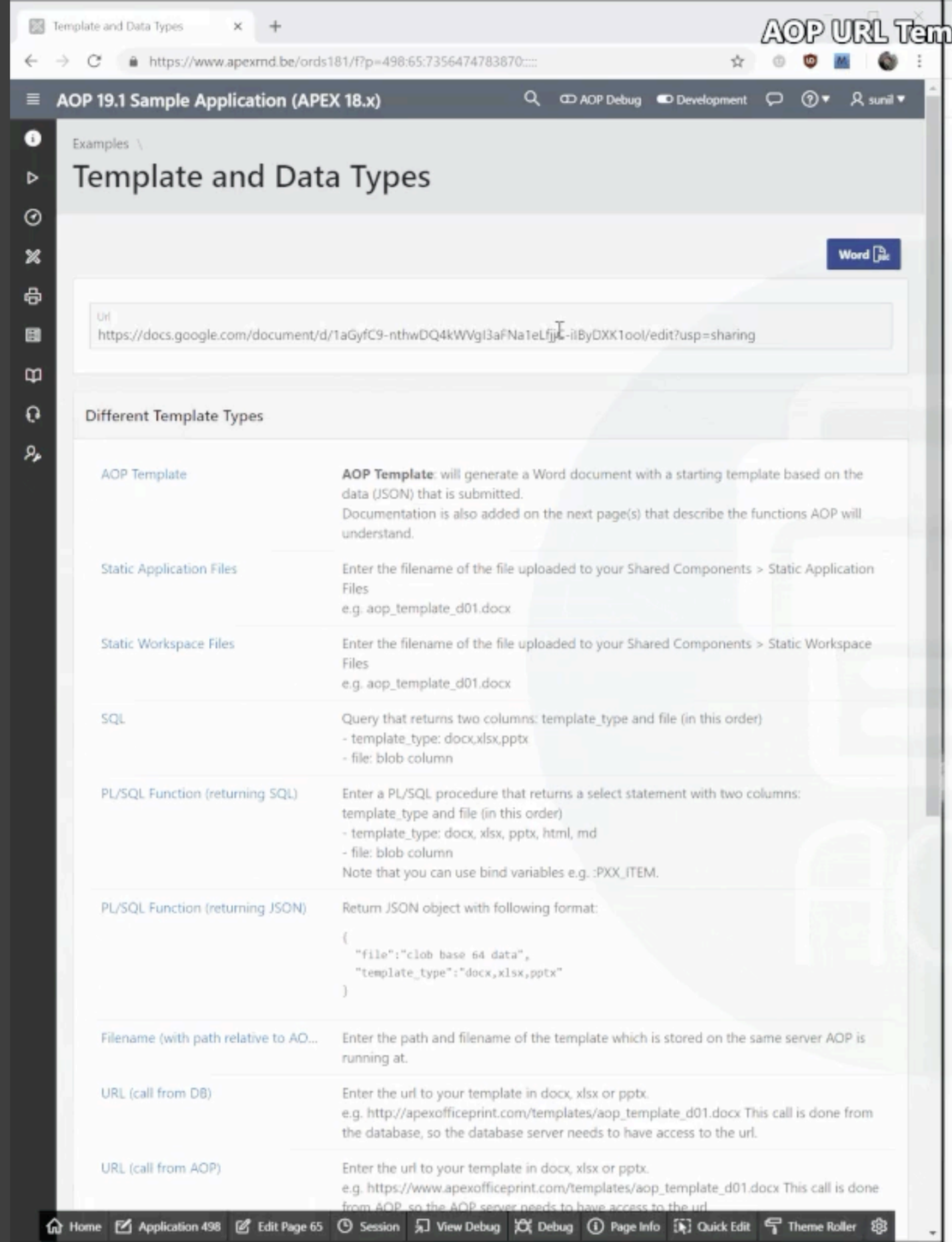
2

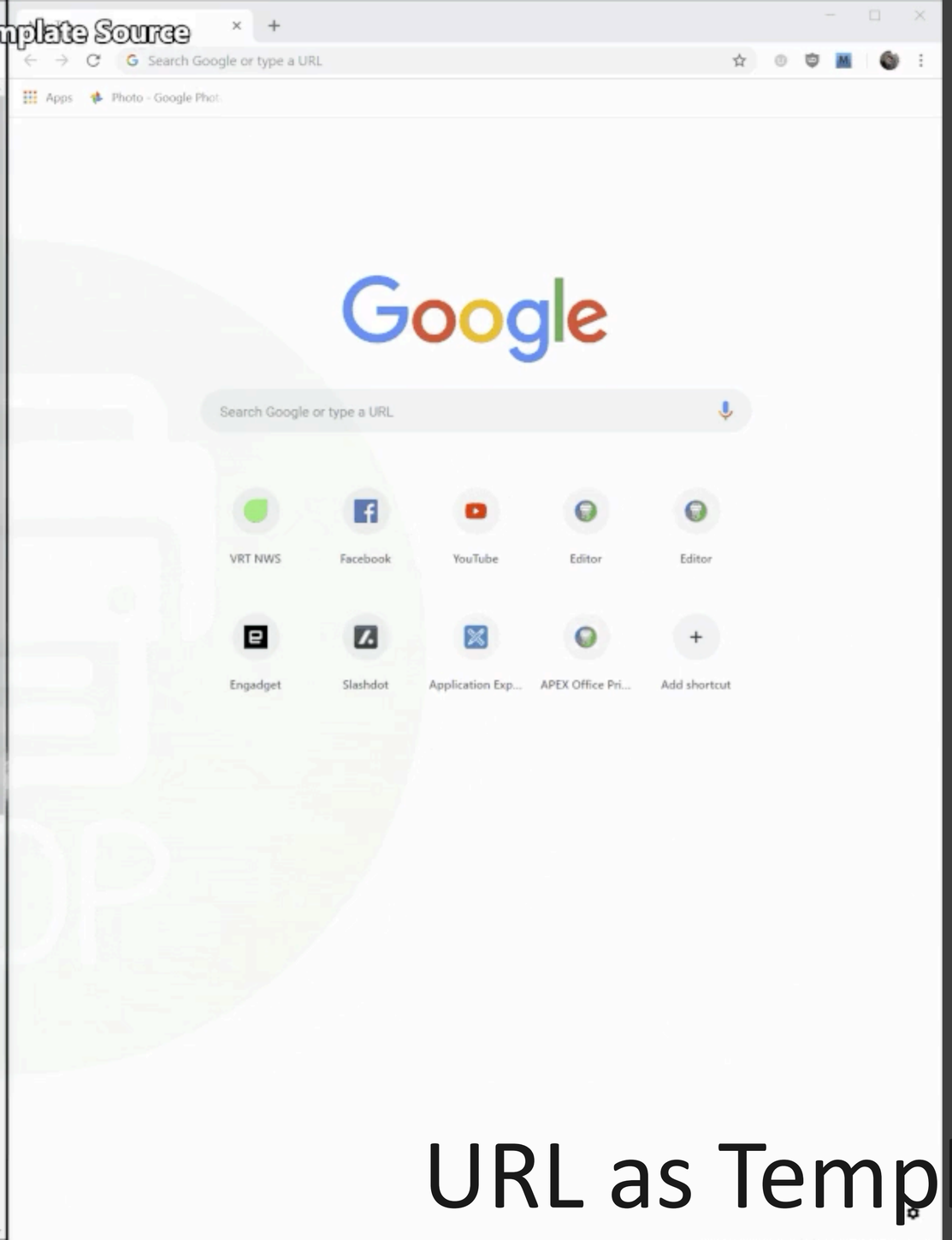
Home | Application 498 | Edit Page 5015 | Session | View Debug | Debug | Page Info | Quick Edit | Theme Roller

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Office Chart

AOP URL Template Source

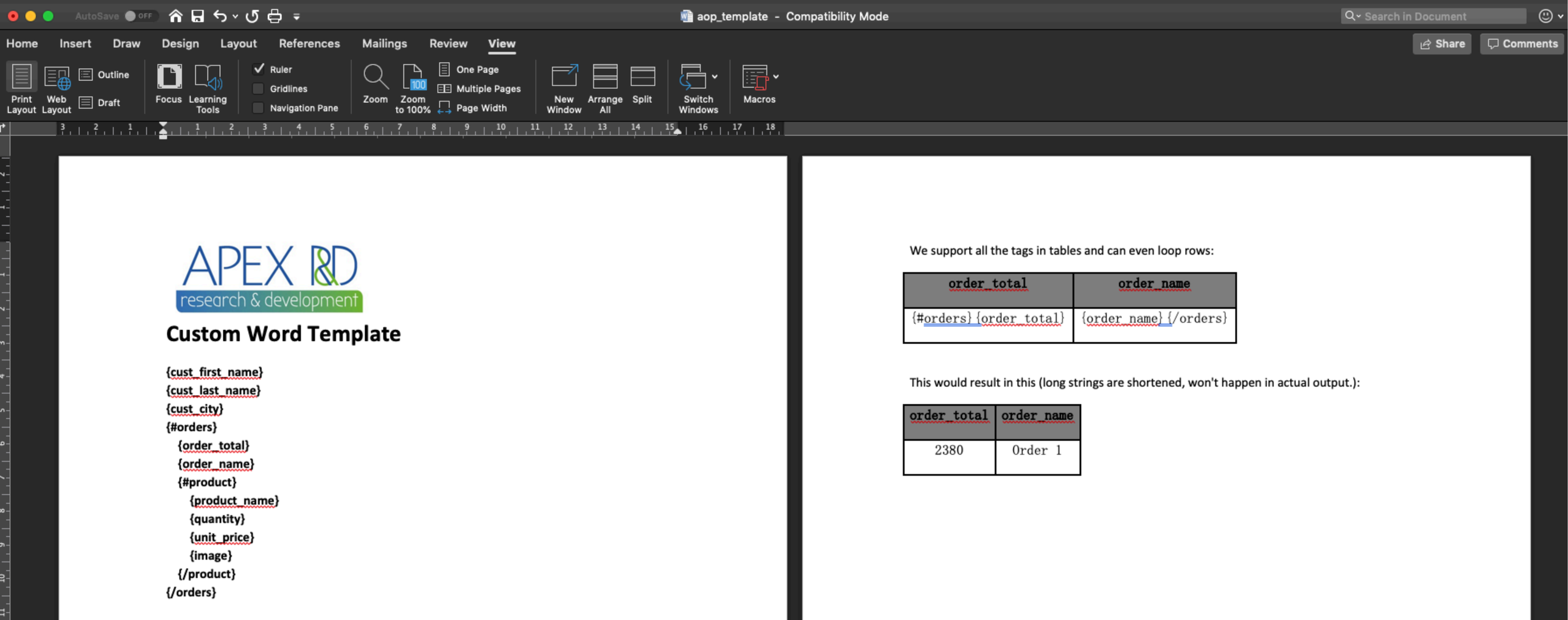




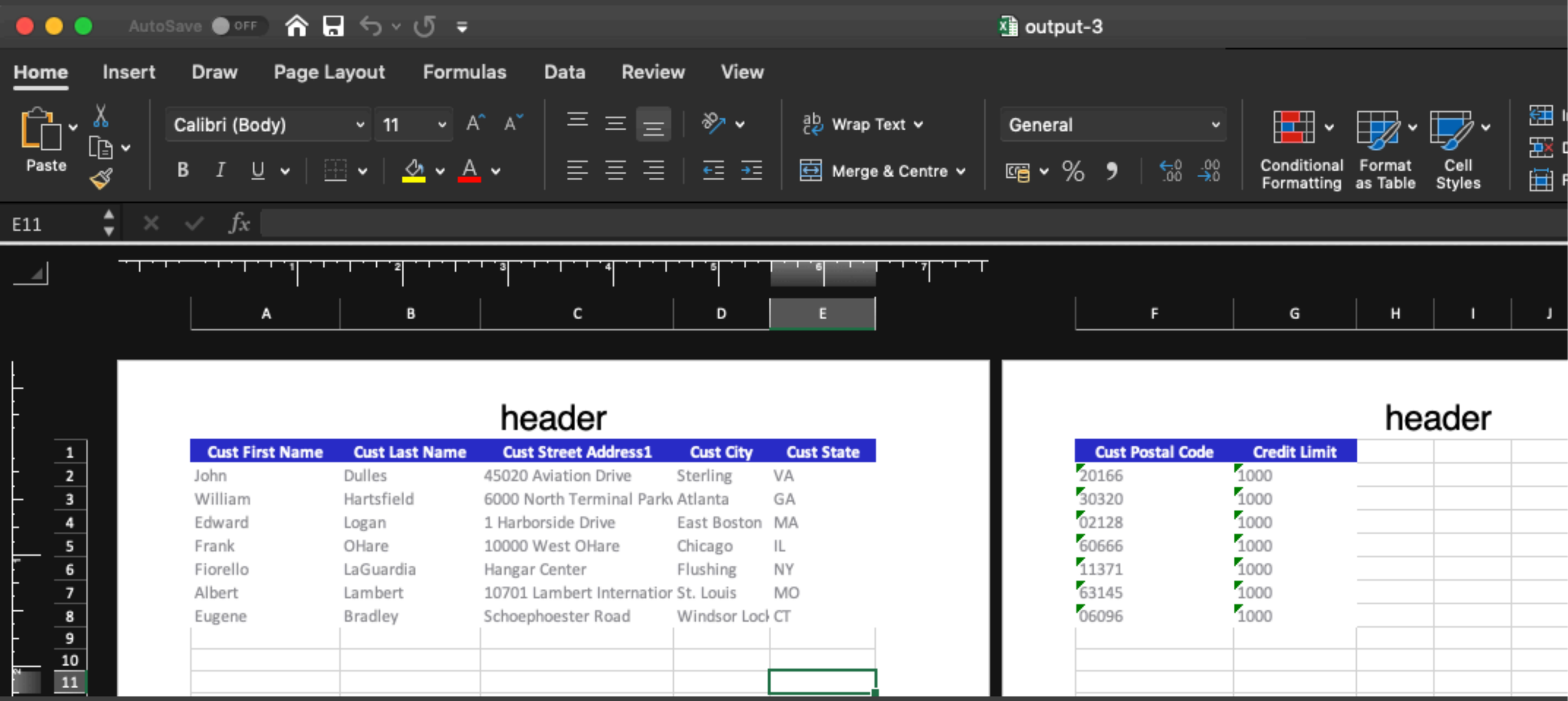
URL as Template

AOP Templating Engine

AOP Template



AOP Report (no template needed)



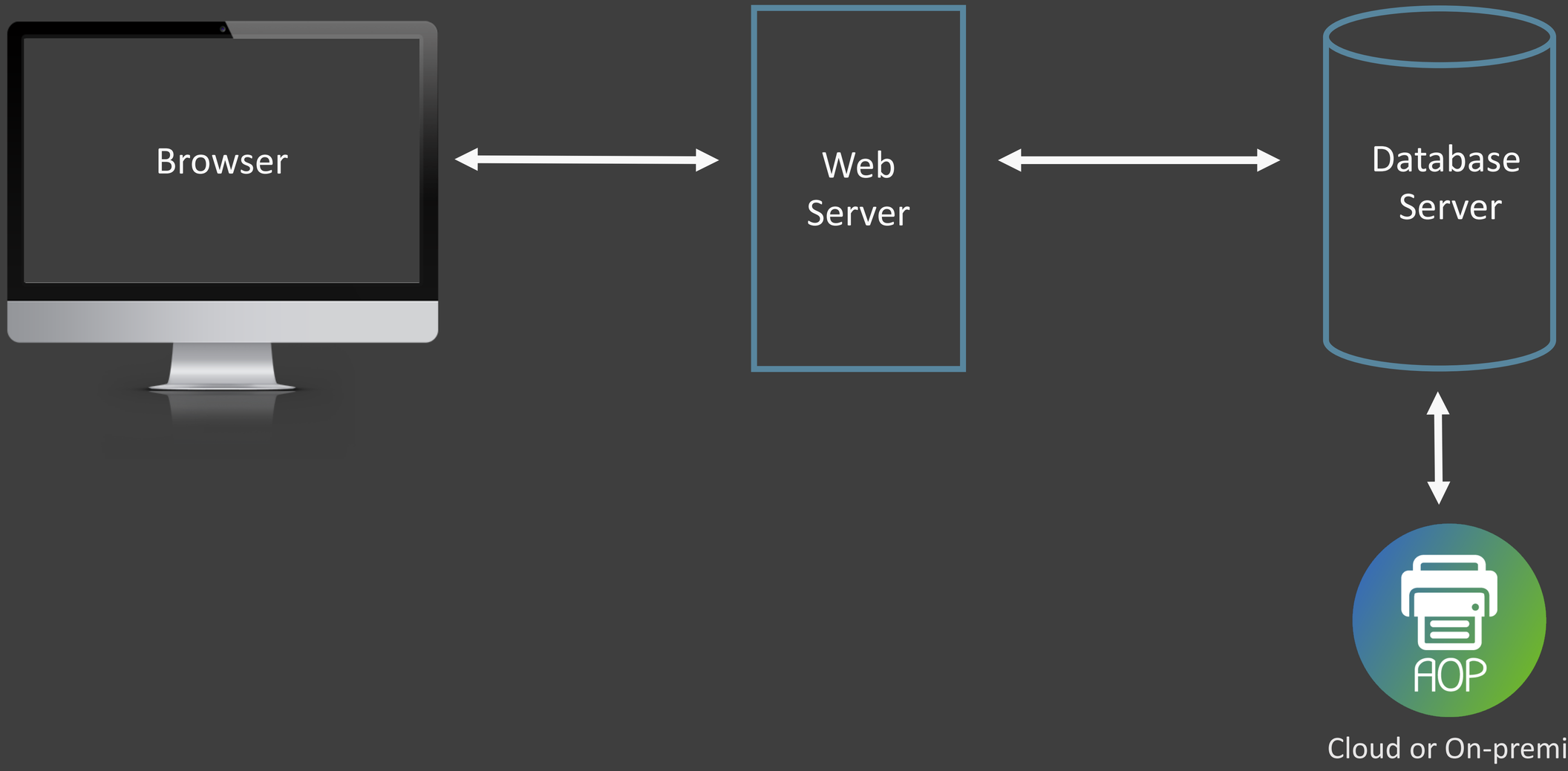
Tags for Custom Template

Tag	Word	Excel	PowerPoint	HTML	Markdown	Txt	CSV
{data_string}	Yes	Yes	Yes	Yes	Yes	Yes	Yes
{data_string_with_cell_markup$}	Yes	Yes	No	No	No	N.A	N.A
{-labels}	Yes	N.A	N.A	N.A	N.A	N.A	N.A
{_htmlcontent}	Yes	No	No	Yes (by default)	Yes (by default)	N.A	N.A
{!slide_loop}	N.A	N.A	Yes	N.A	N.A	N.A	N.A
{!excelsheet_loop}	N.A	Yes	N.A	N.A	N.A	N.A	N.A
{#data_loop} ... {/data_loop}	Yes	Yes	Yes	Yes	Yes	Yes	Yes
{:inline_data_loop} ... {/inline_data_loop}	No	No	No	No	No	No	Yes
{:data_loop_horizontal} ... {/data_loop_horizontal}	Yes	Yes	No	No	No	No	No
{=table_row_loop} ... {/table_row_loop}	N.A	N.A	Yes	N.A	N.A	N.A	N.A
{%imageKey}	Yes	Yes	Yes	Yes	Yes	N.A	N.A
{|barcode}	Yes	Yes	Yes	Yes	Yes	N.A	N.A
{|qrcode}	Yes	Yes	Yes	Yes	Yes	N.A	N.A
{$chart}	Yes	Yes	Yes	No	No	N.A	N.A
{&interactive_report}	Yes	Yes	No	No	No	N.A	N.A
{&interactive_grid&}	Yes	Yes	No	No	No	N.A	N.A
{<rightToLeft}	Yes	Not Necessary	Not Necessary	Not Necessary	Not Necessary	N.A	N.A
{+footnote}	Yes	No	No	No	No	N.A	N.A
{*hyperlink}	Yes	Yes	Yes	Not Necessary	Not Necessary	N.A	N.A
{~}	Yes	N.A	N.A	N.A	N.A	N.A	N.A

Architecture

Up and running in minutes.

AOP Architecture



www.apexofficeprint.com

REST API



```
{
    "version": "19.1.5",
    "mode": "development",
    "aop_url": "http://localhost:8010/",
    "aop_remote_debug": "Local",
    "apex_version": "18.2.0.00.12",
    "logging": {
        "template_filename": "aop_simple_letter.docx",
        "output_filename": "output.docx",
        "user": "ADMIN",
        "session": "13076940850550",
        "app_id": "101"
    },
    "template": {
        "file": "....",
        "template_type": "docx"
    },
    "output": {
        "output_encoding": "raw",
        "output_type": "docx"
    },
    "files": [
        {
            "filename": "file1",
            "data": [
                {
                    "cust_first_name": "John",
                    "cust_last_name": "Dulles",
                    "cust_city": "Sterling"
                }
            ]
        }
    ],
    "prepend_files": [],
    "append_files": [],
    "templates": []
}
```

PL/SQL API

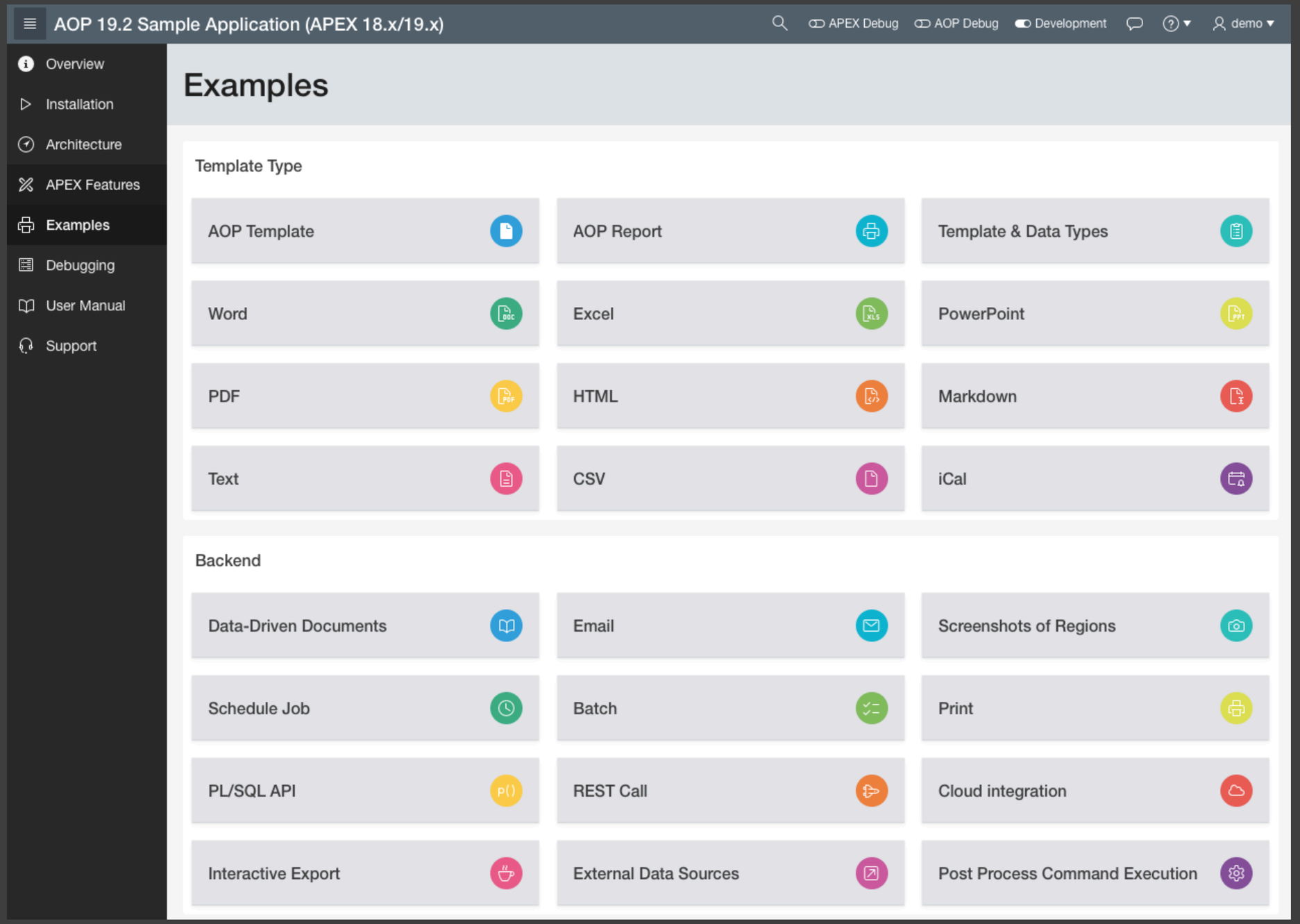
```
AOP_API_PKG
AOP_CONVERT_PKG
AOP_ERROR_PKG
AOP_LOG_PKG
AOP_PLSQL_PKG
AOP_SAMPLE_PKG
AOP_SETTINGS_PKG
AOP_TEST_PKG
AOP_USER_TEST_PKG
```

APEX Plug-in



APEX Office Print

APEX Sample App

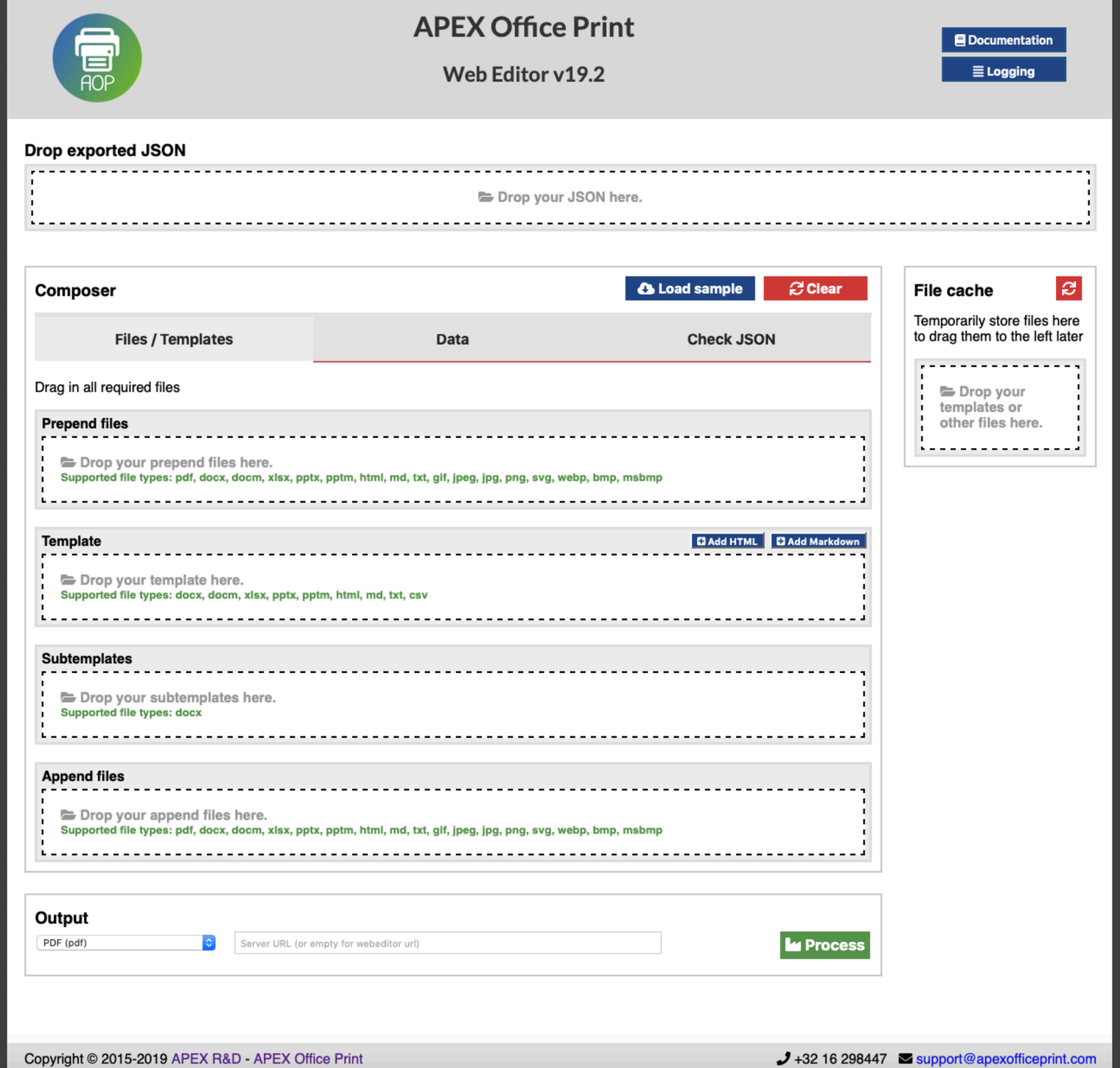


0.040

AOP Web Editor

APEX Office Print

0.041



www.apexofficeprint.com

Bursting

```
procedure write_filesystem
as
  l_binds           wwv_flow_plugin_util.t_bind_list;
  l_output_filename varchar2(100) := 'output';
begin
  l_binds(1).name := 'p_id';
  for r in (select customer_id from demo_customers)
  loop
    l_binds(1).value := r.customer_id;
    -- call AOP
    l_blob := aop_api_pkg.plsql_call_to_aop (
                p_data_type       => 'SQL',
                p_data_source     => q'[
                  select
                    'file1' as "filename",
                    cursor(
                      select
                        c.cust_first_name as "cust_first_name",
                        c.cust_last_name as "cust_last_name",
                        c.cust_city as "cust_city",
                        cursor(select o.order_total as "order_total",
                                      'Order ' || rownum as "order_name",
                                      cursor(select p.product_name as "product_name",
                                                    i.quantity as "quantity",
                                                    i.unit_price as "unit_price", APEX_WEB_SERVICE.BLOB2CLOBBASE64(p.product_image) as "image"
                                               from demo_order_items i, demo_product_info p
                                              where o.order_id = i.order_id
                                                and i.product_id = p.product_id
                                             ) "product"
                                 from demo_orders o
                                where c.customer_id = o.customer_id
                               ) "orders"
                      from demo_customers c
                      where customer_id = :p_id
                    ) as "data"
                  from dual
                ]',
                p_template_type   => 'APEX',
                p_template_source => 'aop_template_d01.docx',
                p_output_type     => 'pdf',
                p_output_filename => l_output_filename,
                p_binds           => l_binds,
                p_aop_url         => g_aop_url,
                p_api_key         => g_api_key,
                p_app_id          => c_app_id);
      -- set output filename
      l_output_filename := to_char(r.customer_id)||'_'||l_output_filename;
      -- send email
      send_email_and_store_filysystem_prc(l_blob, l_output_filename, aop_api_pkg.c_mime_type_pdf);
  end loop;
end write_filesystem;
```

AOP Customers



APEX Office Print

0.044

Awesome Support





Gemma Wood @gemmawood · 17 Jul 2018

Fantastic support again from the guys at @apexofficeprint . Issue reported, fixed coded, tested and cloud server patched in less than a day. Phenomenal support to go with a phenomenal product! Thanks guys. #orclapex

4 12

AOP Support emails

Last 30 Days

Last updated:
02/21/2019 04:52:51 PM

Emails Received	Emails Sent	Total Conversations	Total Spam
534 -82%	660 -30%	1194 -69%	109 -53%
from **142** people	to **137** people	**443** were important and **1** have been starred	from **8** senders

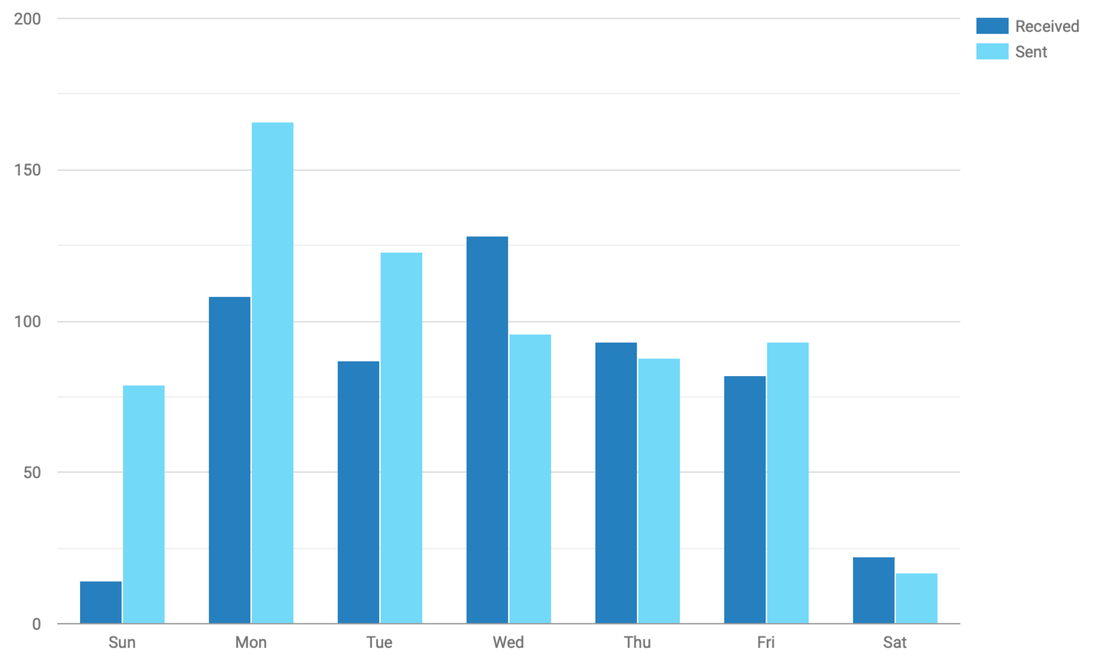
Gmail

3,442 conversations

4 in inbox

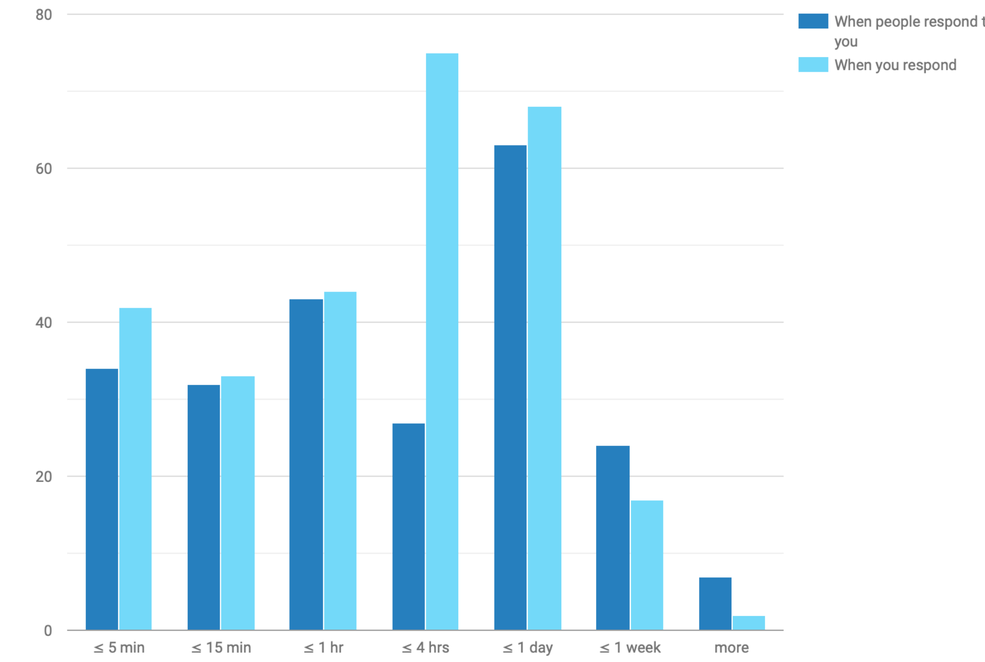
2,736 sent

Traffic



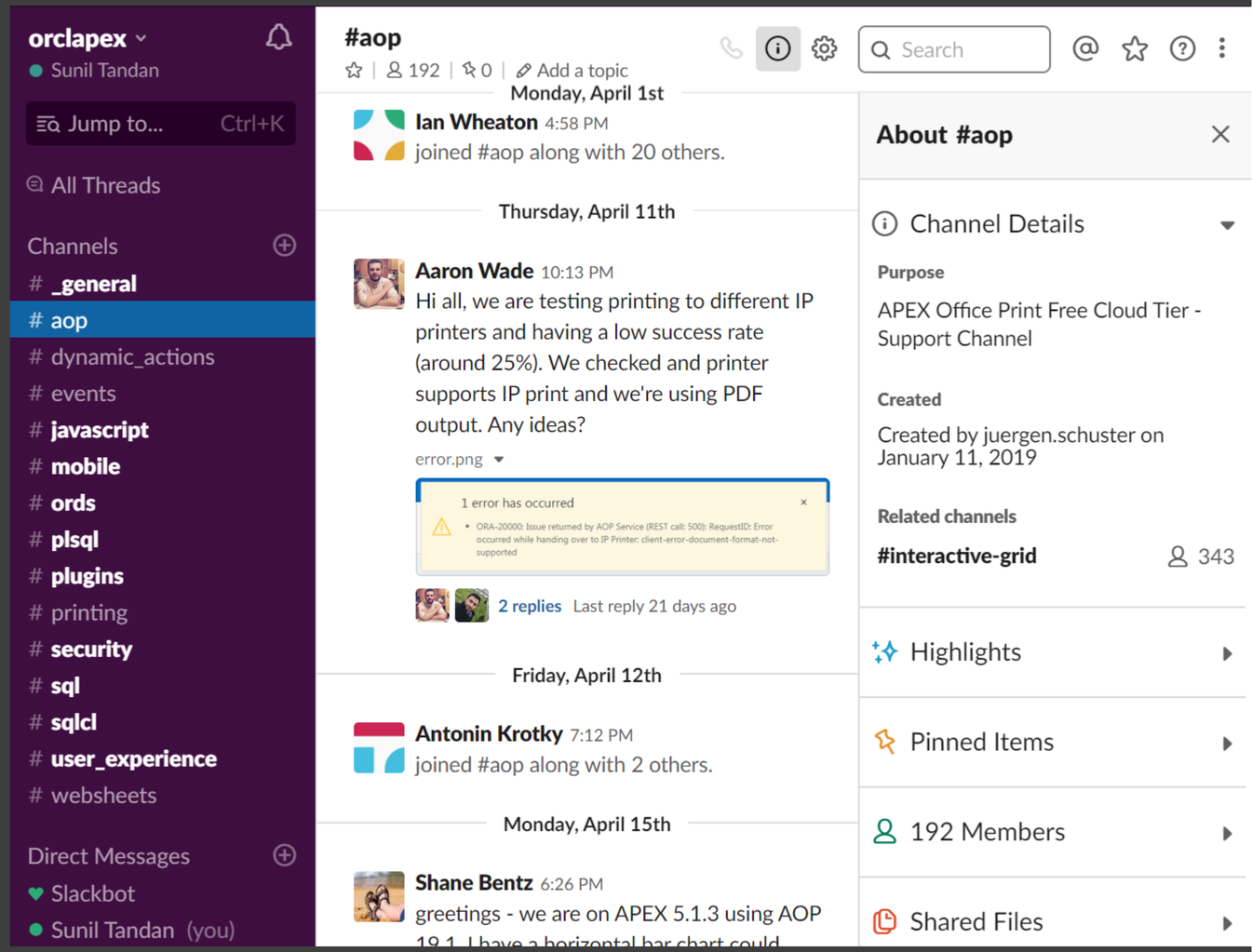
Average Response Time

Avg. time of your response: 2h 59m 24s +34%
Avg. time for receiving responses: 2h 40m 12s +13%



AOP Slack Channel for Free AOP Cloud

on apex.world (#orclapex)



APEX Office Print

0.04.7

OTN APEX Forum

APEX Office Print

0.048

community.oracle.com

Oracle.com | Downloads | Cloud Trials | Other Languages | Go Directly To

ORACLE BROWSE

News | 15,955 points | Inbox 1 | Dimitri

Search this community
Oracle Community

Bridged communities
Oracle Blogs (50)
Oracle Learning L…
Oracle University …
OTN Documentati…
OTN Search Resu…

Search for
- Content
- People
- Places

Last modified
- All time
- 1 day
- 7 days
- 30 days
- 90 days
- 1 year

Sort by
- Relevance
- Last modified

Restrict results by
Author…
Place…

Deactivated Users

apex office print

SEARCH

Search Tips

Content

APEX UG-J Meetup 2018 #1
Created a year ago by Tony Chen-Oracle in APAC User Group Events
:00 Cloud で実現！実業務への **APEX** の活用ポイント テクノスデータサイエンス・エンジニアリング株式会社 佐藤 晃さん 20:00 ～ 20:20 もっと**APEX** - **Apex Office** … **APEX**ユーザー会の2018年初回、通算だと第4回目のMeetupです。 今回も、**APEX**にまつわる苦労話やノウハウなど、実際に使用されているユーザー同士で情報交換を行う予定です。今後の情報共有の場についても、みんなで意見交換できればと思っています。 また、**APEX** 入門編のアジェンダもありますので、**APEX**に興味があるけど使ったことがないエンジニアも大歓迎です。 **APEX**
0 0 18 apex

Re: Having Problem with Mail and PDF download from Oracle **APEX**
Created 2 years ago by Mike Kutz in Oracle Application Express (APEX)
Suggestion: Talk with the vendor of **Apex Office Print**. MK
0 0 75

Re: **Apex** and Excel automation
Created 3 months ago by Scott Wesley in Oracle Application Express (APEX)
Then I'd ask the same question. But sounds like something BI Publisher / **APEX Office Print** would do.
0 0 167 HELPFUL

Re: **Printing**
Created 2 years ago by jozzh in Oracle Application Express (APEX)
And there is also "**APEX Office Print**" if paying for **printing** is possible in your Project.
1 0 891

Re: **APEX** 5 **printing** Interactive Reports
Created 2 years ago by Dimitri Gielis in Oracle Application Express (APEX)
Check out **APEX Office Print** - this allows you to export your Interactive Report to Word, Excel or PDF (starting from your own template even!) and keeps all formatting, highlights, filters etc. You should be up-and-running in a few minutes with this plugin. Hope that helps, Dimitri https://www.apexofficeprint.com/
0 1 2665 HELPFUL

Re: Reporting Tool with Oracle **APEX**
Created 3 months ago by Pierre Yotti in Oracle Application Express (APEX)
Take a look here https://www.jmjcloud.com/blog/**apex-office-print-is-it-the-apex-printing**-solution-we-have-all-been-waiting-for https://insum.ca/oracle-**apex-printing**-options/
1 0 150

DM or Public Messages on Twitter



Messages

Search Twitter

Keegan Walker @keeganwalker_ · 18 Jul 2018
Is there a way to download one Excel file with two tabs that each contain a different IR from an #orclapex page? @apexofficeprint perhaps?

2 1

Dimitri Gielis
@dgielis

Replying to @keeganwalker_ @apexofficeprint

Yep - you can totally do that with AOP :) In #orclapex specify a static id for the region and in your template on sheet 1 put {&interactive_1} and on sheet 2 put {&interactive_2} and you are done :)

9:50 PM - 18 Jul 2018

2 Retweets **5** Likes

2 5

Tweet your reply

APEX Office Print @apexofficeprint · 17 Jul 2018
Thanks Gemma! We are happy to have solved your issue and to have improved AOP in the process :)

> **Gemma Wood** @gemmawood
> Fantastic support again from the guys at @apexofficeprint . Issue reported, fixed coded, tested and cloud server patched in less than a day. Phenomenal support to go with a phenomenal product! Thanks guys. #orclapex

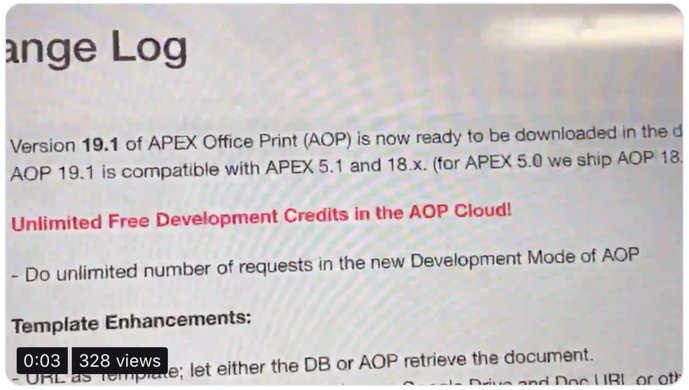
6

APEX Office Print

jmjcloud @jmjcloud · 18 Oct 2018
@apexofficeprint and @OracleAPEX is a winning combination. We implemented Cloud AOP at a client 2 weeks ago, already at 300 prints a day. From awesome looking Excels via an APEX IR to customer facing pdfs via JSON and a web service call. RIP BIP! #orclapex

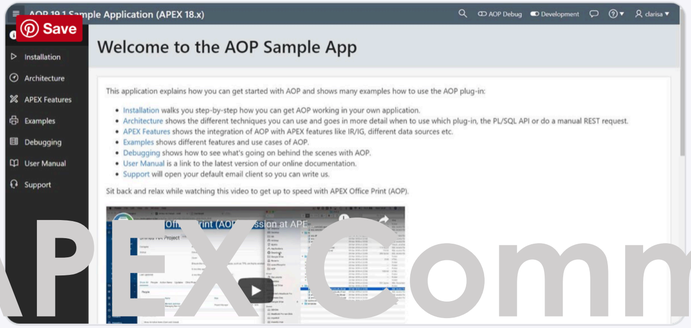
Menno Hoogendijk @mennooo · 25 Apr 2018
Impressive what @apexofficeprint can do! #apexconn18

Andre de Souza @andre_blu · Jan 11
No more excuses to not use @apexofficeprint when developing #orclapex apps. 😍



Clarisa Maman Orfali Kolodoczka @Clari707 · Jan 25
La nueva versión de APEX Office Print (#AOP) 19.1 esta disponible! aqui te dejo el blog de Dimitri dgielis.blogspot.com/2019/01/apex-o …. Yo lo estoy usando en un proyecto y me encanta! #orclapex. Mira la documentación en español! apexofficeprint.com/docs_es/ @apexofficeprint

Translate Tweet



Robert Schaefer @SchaeferRob · 14 Dec 2018
When you start shipping the reports in your #orclapex project with @apexofficeprint



SkillBuilders.com @SkillBuildersUS · 10 Aug 2018
#Oracle APEX #Hosting on #oracledatabase 18.1 now with @apexofficeprint #AOP ! #HIPAA Compliant.

John Watson @SkillBuildersJW · 7 Nov 2018
Just seen a demo of Apex Office Print by the man who wrote it. I configured the AOP server before (we offer it to clients on our APEX hosting system) but I hadn't realized how good it is. Any APEX site should look at it.
#orclapex
apexofficeprint.com



Oracle APEX Hosting on Amazon AWS
Focus on Your Applications, Not Administration! Fully Managed Hosting for Oracle APEX Applications Always Available. Always Performant. We Support 24x7
skillbuilders.com

FOEX @FOEXplugins · 17 Jul 2018
Need export capabilities for you APEX apps? Check out @apexofficeprint from @apexrnd #Oracle #workshop

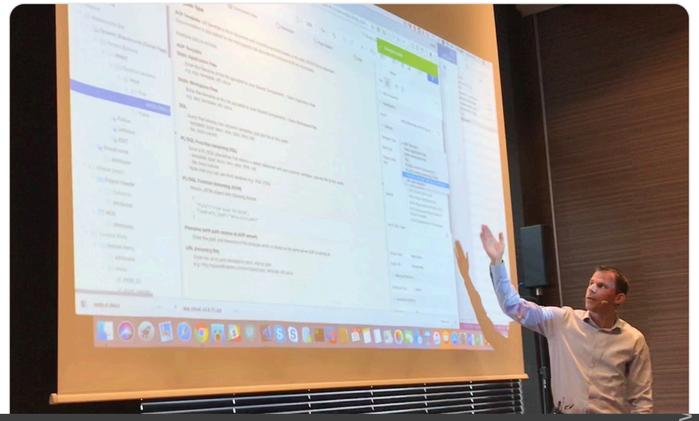


Michelle Skamene @LaurestonAPEX · Feb 8
Variable sized images and Apex Office Print (AOP). laureston.ca/2019/02/08/var … @apexofficeprint #orclapex @dgielis

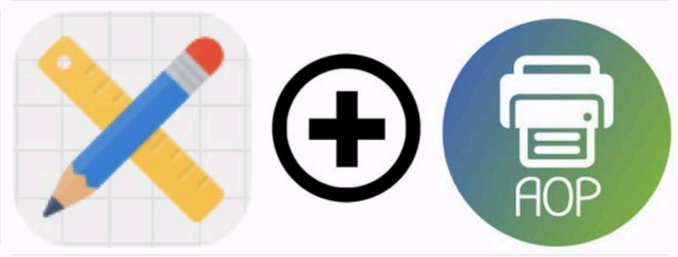


Variable sized images and Apex Office Print (AOP) -...
We used javascript/jQuery to dynamically read image height and width from the rendered HTML, and pass these to our AOP reporting engine to print beautiful, cr...
laureston.ca

Sven Weller @SvenWOracle · 25 Apr 2018
@dgielis shows awesome AOP (Apex Office Print) solution at #APEXCONN18



jmjcloud @jmjcloud · 16 Nov 2018
APEX Office Print – Is it the APEX printing solution we have all been waiting for? Read our thoughts on this full featured printing solution for APEX
bit.ly/2ONaYWS #orclapex #APEXOfficePrint



jmjcloud @jmjcloud · Jan 12
Looks like our feature requests came true in @apexofficeprint 19.1 Thanks Guys!

jmjcloud @jmjcloud
APEX Office Print – Is it the APEX printing solution we

0.050

APEX Community

AOP
Features

Supported APEX Features

Local Database

Table/View, SQL Query or PL/SQL Returning SQL

Remote Database

Table/View, SQL Query or PL/SQL Returning SQL

Web Source

REST Web service

Interactive Report & Grid

WYSIWYG for IR, added server-side conditions

Calendar

WYSIWYG and extra settings

Charts

New screenshot mechanism to load SVG, Canvas or other elements

PDF Features

Prepend & Append Files

Add files before and after your document

Images to PDF

png, jpg, gif, bmp, ...

Split & Merge

Split into one page per file or merge into one file

Any document to PDF

Word, Excel, PowerPoint, HTML, Markdown, Text

One-Page-PDF

Ideal for POS system, one-page-pdf without page size

Secure PDF

Enter password to read and/or modify

Other Key Features

Web Editor

Even easier to debug and see what AOP is doing behind the scenes

AOP Sample App

Sample app for APEX 5.x/18.x/19.x

D3 support

Include D3.js objects and let AOP render them

Sub-Templates in Word

Modular development and maximal reuse

Reference APEX Items

Easy to include page or application items

Cloud Integration

Dropbox, Amazon S3, One Drive

Word Enhancements

TOC, Page numbers, table improvements, HTML conversion, ...

Excel Enhancements

Horizontal loops, pivot, cell styles, ...

Markdown Enhancements

Support more tags, HTML integration

Text Support

Output to text, printer and POS support

AOP Features

AOP 19.2

AOP Report Export

Export without having to define a template (for IR/IG/Classic Report)

AOP Sample App

Showcase for new features

PDF Enhancements

Ability to add dynamic texts in PDF blob, Repeat output x number of times

Classic Report

Ability to export classic report with {&report&} tag

Cloud Integration

FTP/ SFTP

Report Enhancements

Translated Headers, Percent Graph

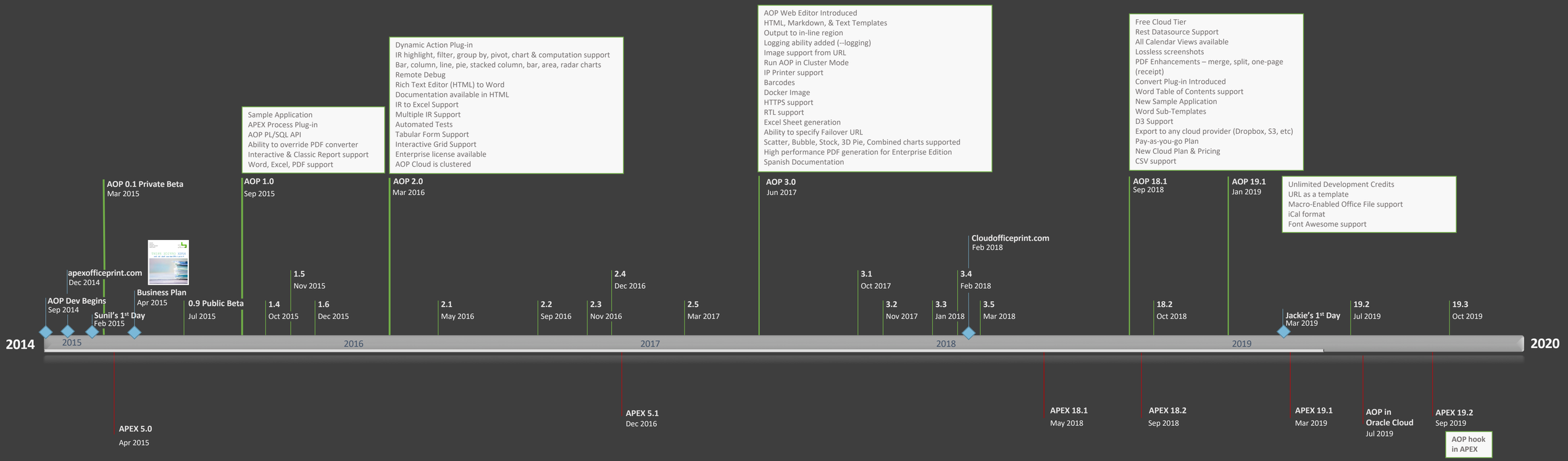
Chart Enhancements

More control over the exported native charts

New Data Sources

GraphQL, JSON, XML

AOP Roadmap


AOP Web Editor Introduced
HTML, Markdown, & Text Templates
Output to in-line region
Logging ability added (--logging)
Image support from URL
Run AOP in Cluster Mode
IP Printer support
Barcodes
Docker Image
HTTPS support
RTL support
Excel Sheet generation
Ability to specify Failover URL
Scatter, Bubble, Stock, 3D Pie, Combined charts supported
High performance PDF generation for Enterprise Edition
Spanish Documentation
Free Cloud Tier
Rest Datasource Support
All Calendar Views available
Lossless screenshots
PDF Enhancements – merge, split, one-page (receipt)
Convert Plug-in Introduced
Word Table of Contents support
New Sample Application
Word Sub-Templates
D3 Support
Export to any cloud provider (Dropbox, S3, etc)
Pay-as-you-go Plan
New Cloud Plan & Pricing
CSV support
Dynamic Action Plug-in
IR highlight, filter, group by, pivot, chart & computation support
Bar, column, line, pie, stacked column, bar, area, radar charts
Remote Debug
Rich Text Editor (HTML) to Word
Documentation available in HTML
IR to Excel Support
Multiple IR Support
Automated Tests
Tabular Form Support
Interactive Grid Support
Enterprise license available
AOP Cloud is clustered
Sample Application
APEX Process Plug-in
AOP PL/SQL API
Ability to override PDF converter
Interactive & Classic Report support
Word, Excel, PDF support
Unlimited Development Credits
URL as a template
Macro-Enabled Office File support
iCal format
Font Awesome support
AOP 0.1 Private Beta
Mar 2015
AOP 1.0
Sep 2015
AOP 2.0
Mar 2016
AOP 3.0
Jun 2017
AOP 18.1
Sep 2018
AOP 19.1
Jan 2019
apexofficeprint.com
Dec 2014
Cloudofficeprint.com
Feb 2018
AOP Dev Begins
Sep 2014
Business Plan
Apr 2015
0.9 Public Beta
Jul 2015
1.4
Oct 2015
1.5
Nov 2015
1.6
Dec 2015
2.1
May 2016
2.2
Sep 2016
2.3
Nov 2016
2.4
Dec 2016
2.5
Mar 2017
3.1
Oct 2017
3.2
Nov 2017
3.3
Jan 2018
3.4
Feb 2018
3.5
Mar 2018
18.2
Oct 2018
Jackie's 1st Day
Mar 2019
19.2
Jul 2019
19.3
Oct 2019
Sunil's 1st Day
Feb 2015
2014
2015
2016
2017
2018
2019
2020
APEX 5.0
Apr 2015
APEX 5.1
Dec 2016
APEX 18.1
May 2018
APEX 18.2
Sep 2018
APEX 19.1
Mar 2019
AOP in Oracle Cloud
Jul 2019
APEX 19.2
Sep 2019
AOP hook in APEX

Questions?

support@apexofficeprint.com