

# DJANGO CHEAT SHEET

version 0.95

ISSUE 3

## FIELD TYPES

AutoField	9
BooleanField	✓
CharField <i>maxlength</i>	“9
CommaSeparatedIntegerField <i>maxlength</i>	“9
DateField <i>auto_now</i> <i>auto_now_add</i>	⌚
DateTimeField <i>auto_now</i> <i>auto_now_add</i>	⌚⌚
EmailField	“
FileField <i>upload_to</i>	“
FilePathField <i>path</i> <i>match</i> <i>recursive</i>	““““
FloatField <i>max_digits</i> <i>decimal_places</i>	9.9
ImageField <i>upload_to</i>	“
IntegerField	9
IPAddressField	“
NullBooleanField	✓
PhoneNumberField	“
PositiveIntegerField	9
PositiveSmallIntegerField	9
SlugField <i>maxlength</i> <i>prepopulate_from</i>	“9 ( )
SmallIntegerField	9
TextField	“
TimeField <i>auto_now</i> <i>auto_now_add</i>	⌚
URLField <i>verify_exists</i>	“
USStateField	“
XMLField <i>schema_path</i>	“

## FIELD OPTIONS

<i>null</i>	✓
<i>blank</i>	✓
<i>choices</i>	( )
<i>core</i>	✓
<i>db_column</i>	“
<i>db_index</i>	✓
<i>default</i>	
<i>editable</i>	✓
<i>help_text</i>	“
<i>primary_key</i>	✓
<i>radio_admin</i>	✓
<i>unique</i>	✓
<i>unique_for_date</i>	<i>field_name</i>
<i>unique_for_month</i>	<i>field_name</i>
<i>unique_for_year</i>	<i>field_name</i>
<i>validator_list</i>	( )
<i>verbose_name</i>	“

## ADMIN CLASS OPTIONS

<i>date_hierarchy</i>	“
<i>fields</i>	( )
<i>fields</i>	( )
<i>classes</i>	“
<i>description</i>	“
<i>js</i>	( )
<i>list_display</i>	( )
<i>list_display_links</i>	( )
<i>list_filter</i>	( )
<i>list_per_page</i>	9
<i>list_select_related</i>	✓
<i>ordering</i>	( )
<i>save_as</i>	✓
<i>save_on_top</i>	✓
<i>search_fields</i>	( )

## BUILT-IN TEMPLATE TAGS

block	
comment*	
cycle	<i>row1, row2, row3</i>
debug	
extends	<i>template_name</i>
filter	<i>filter   filter</i>
firstof	<i>var1 var2 var3</i>
for ... in ...	
if	
ifchanged	
ifequal	<i>var1 var2</i>
ifnotequal	<i>var1 var2</i>
include	<i>template_name</i>
load	<i>library1 library2</i>
now	<i>format_string †</i>
regroup	
spaceless	
ssi	<i>filename</i> parsed
templatetag	
widthratio	

## META CLASS OPTIONS

<i>db_table</i>	“	<i>ordering</i>	( )	<i>verbose_name</i>	“
<i>get_latest_by</i>	“	<i>permissions</i>	( )	<i>verbose_name_plural</i>	“
<i>order_with_respect_to</i>	“	<i>unique_together</i>	( )		

## LEGEND

✓	boolean	“	string
{ }	dictionary	( )	tuple/list
9	integer	17	float
⌚	time/date		

## BUILT-IN TEMPLATE FILTERS

add		phone2numeric	
addslashes		pluralize	“y,ies”
capfirst		pprint	
center		random	
cut	<i>arg</i>	removetags	<i>tags_to_remove</i>
date	<i>format_string †</i>	rjust	<i>field_size</i>
default	<i>default_value</i>	slice	
default_if_none	<i>default_value</i>	slugify	
dictsort	<i>list_of_dicts</i>	stringformat	¶
dictsortreversed	<i>list_of_dicts</i>	striptags	
divisibleby	<i>divisor</i>	time †	
escape		timesince	<i>original_date</i>
filesizeformat		timeuntil	<i>original_date</i>
first		title	
fix_ampersands		truncatewords	<i>truncate_after</i>
floatformat	<i>decimal_places ‡</i>	unordered_list	
get_digit	<i>which_digit</i>	upper	
join		urlencode	
length		urlize	
length_is	<i>expected_length</i>	urlizetrunc	<i>truncate_at</i>
linebreaks		wordcount	
linebreaksbr		wordwrap	<i>wrap_at</i>
linenumbers		yesno	“yes,no,maybe”
ljust	<i>field_size</i>		
lower			
make_list			

\* Also {# #} in development version  
 † See <http://www.djangoproject.com/documentation/templates/#now>

‡ In development version only.  
 ¶ See <http://docs.python.org/lib/typesseq-strings.html>