

```
from django import forms
```

```
states = (
    ('AL', 'AL'), ('AZ', 'AZ'), ('AR', 'AR'), ('CA', 'CA'), ('CO',
'CO'),
    ('CT', 'CT'), ('DE', 'DE'), ('DC', 'DC'), ('FL', 'FL'), ('GA',
'GA'),
    ('ID', 'ID'), ('IL', 'IL'), ('IN', 'IN'), ('IA', 'IA'), ('KS',
'KS'),
    ('KY', 'KY'), ('LA', 'LA'), ('ME', 'ME'), ('MD', 'MD'), ('MA',
'MA'),
    ('MI', 'MI'), ('MN', 'MN'), ('MS', 'MS'), ('MO', 'MO'), ('MT',
'MT'),
    ('NE', 'NE'), ('NV', 'NV'), ('NH', 'NH'), ('NJ', 'NJ'), ('NM',
'NM'),
    ('NY', 'NY'), ('NC', 'NC'), ('ND', 'ND'), ('OH', 'OH'), ('OK',
'OK'),
    ('OR', 'OR'), ('PA', 'PA'), ('RI', 'RI'), ('SC', 'SC'), ('SD',
'SD'),
    ('TN', 'TN'), ('TX', 'TX'), ('UT', 'UT'), ('VT', 'VT'), ('VA',
'VA'),
    ('WA', 'WA'), ('WV', 'WV'), ('WI', 'WI'), ('WY', 'WY')
)
```

```
class MemberForm(forms.Form):
    fname = forms.CharField(max_length=30,
        widget=forms.TextInput(attrs={'class': 'form-control',
'placeholder': 'Enter first name'}))
    lname = forms.CharField(max_length=30,
        widget=forms.TextInput(attrs={'class': 'form-control',
'placeholder': 'Enter last name'}))
    email = forms.EmailField(help_text='Email address appears
invalid',
        widget=forms.EmailInput(attrs={'class': 'form-control',
'placeholder': 'Enter email'}))
    street = forms.CharField(max_length=50,
        widget=forms.TextInput(attrs={'class': 'form-control'}))
    city = forms.CharField(max_length=50,
        widget=forms.TextInput(attrs={'class': 'form-control'}))
    state = forms.ChoiceField(widget=forms.Select(attrs={'class':
'form-control'}), choices=states)
    homephone = forms.CharField(max_length=20,
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        widget=forms.TextInput(attrs={'class': 'form-control', 'type':  
'tel', 'pattern': '[0-9]{3}-[0-9]{3}-[0-9]{4}'}))
```

```
class EditMemberForm(forms.Form):  
    client_id = forms.IntegerField(widget=forms.HiddenInput())  
    fname = forms.CharField(max_length=30,  
        widget=forms.TextInput(attrs={'class': 'form-control',  
'placeholder': 'Enter first name'}))  
    lname = forms.CharField(max_length=30,  
        widget=forms.TextInput(attrs={'class': 'form-control'}))  
    email = forms.EmailField(help_text='Email address appears  
invalid',  
        widget=forms.EmailInput(attrs={'class': 'form-control'}))  
    street = forms.CharField(max_length=50,  
        widget=forms.TextInput(attrs={'class': 'form-control'}))  
    city = forms.CharField(max_length=50,  
        widget=forms.TextInput(attrs={'class': 'form-control'}))  
    state = forms.ChoiceField(widget=forms.Select(attrs={'class':  
'form-control'}), choices=states)  
    homephone = forms.CharField(max_length=20,  
        widget=forms.TextInput(attrs={'class': 'form-control', 'type':  
'tel', 'pattern': '[0-9]{3}-[0-9]{3}-[0-9]{4}'}))
```

```
class JobForm(forms.Form):  
  
    types = (  
        ('Mow', 'Mow Lawn'),  
        ('Fertilize', 'Spread fertilizer'),  
        ('Seed', 'Plant grass seed'),  
        ('Brush', 'Clear brush'),  
        ('Other', 'Other')  
    )  
  
    client = forms.ChoiceField(widget=forms.Select(attrs={'class' :  
'form-control'}))  
    day = forms.DateField(widget=forms.DateInput(attrs={'class':  
'form-control', 'type': 'date'}))  
    time = forms.TimeField(widget=forms.TimeInput(attrs={'class':  
'form-control', 'type': 'time', 'min': '2014-04-28'}))  
    type = forms.ChoiceField(widget=forms.Select(attrs={'class':  
'form-control'}), choices=types)
```

```

        street = forms.CharField(max_length=100,
widget=forms.TextInput(attrs={'class': 'form-control'}))
        city = forms.CharField(max_length=100,
widget=forms.TextInput(attrs={'class': 'form-control'}))
        state = forms.ChoiceField(widget=forms.Select(attrs={'class':
'form-control'}), choices=states)
        hours =
forms.IntegerField(widget=forms.NumberInput(attrs={'class': 'form-
control', 'min': 0, 'max': 23}))
        minutes =
forms.IntegerField(widget=forms.NumberInput(attrs={'class': 'form-
control', 'min': 0, 'max': 59}))
        description = forms.CharField(max_length=300, required=False,
        widget=forms.Textarea(attrs={'class': 'form-control no-
resize', 'rows': 5, 'placeholder': 'Enter details'}))

    def __init__(self, *args, **kwargs):
        client_choices = kwargs.pop('client_choices', ())
        super().__init__(*args, **kwargs)
        self.fields['client'].choices = client_choices

```

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class EditJobForm(forms.Form):

```

```

    types = (
        ('Mow', 'Mow Lawn'),
        ('Fertilize', 'Spread fertilizer'),
        ('Seed', 'Plant grass seed'),
        ('Brush', 'Clear brush'),
        ('Other', 'Other')
    )

    job_id = forms.IntegerField(widget=forms.HiddenInput())
    edit_client = forms.ChoiceField(widget=forms.Select(attrs={'class'
: 'form-control'}))
    edit_day = forms.DateField(widget=forms.DateInput(attrs={'class':
'form-control', 'type': 'date'}))
    edit_time = forms.TimeField(widget=forms.TimeInput(attrs={'class':
'form-control', 'type': 'time'}))
    edit_type = forms.ChoiceField(widget=forms.Select(attrs={'class':
'form-control'}), choices=types)
    edit_street = forms.CharField(max_length=100,
widget=forms.TextInput(attrs={'class': 'form-control'}))
    edit_city = forms.CharField(max_length=100,
widget=forms.TextInput(attrs={'class': 'form-control'}))

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        edit_state = forms.ChoiceField(widget=forms.Select(attrs={'class':
'form-control'}), choices=states)
        edit_hours =
forms.IntegerField(widget=forms.NumberInput(attrs={'class': 'form-
control', 'placeholder': 0, 'min': 0, 'max': 23}))
        edit_minutes =
forms.IntegerField(widget=forms.NumberInput(attrs={'class': 'form-
control', 'placeholder': 0, 'min': 0, 'max': 59}))
        edit_description = forms.CharField(max_length=300, required=False,
        widget=forms.Textarea(attrs={'class': 'form-control no-
resize', 'rows': 5}))

```

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def __init__(self, *args, **kwargs):
    client_choices = kwargs.pop('client_choices', ())
    super().__init__(*args, **kwargs)
    self.fields['edit_client'].choices = client_choices

```

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class LoginForm(forms.Form):

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    password = forms.CharField(max_length=30,
        widget=forms.TextInput(attrs={'class': 'form-control', 'type':
'password'}))

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class ChangePassword(forms.Form):

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    currentpassword = forms.CharField(max_length=30,
        widget=forms.TextInput(attrs={'class': 'form-control', 'type':
'password'}))
    newpassword = forms.CharField(max_length=30,
        widget=forms.TextInput(attrs={'class': 'form-control', 'type':
'password', 'onkeyup': 'return verifyLength(event)'}))
    newpasswordagain = forms.CharField(max_length=30,
        widget=forms.TextInput(attrs={'class': 'form-control', 'type':
'password', 'onkeyup': 'return verifySame(event)'}))

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class ChangeHome(forms.Form):

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    street = forms.CharField(max_length=50,
        widget=forms.TextInput(attrs={'class': 'form-control'}))
    city = forms.CharField(max_length=50,

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        widget=forms.TextInput(attrs={'class': 'form-control'}))
    state = forms.ChoiceField(widget=forms.Select(attrs={'class':
'form-control'}), choices=states)
```