



Before attaching new wire



After attaching new wire



Tutorial 043: Attaching New Wire

By Eni Jewelry - www.enijewelry.com

Please do not distribute, lend or copy.

Do not mass produce. Please give credit to the designer.

Copyrights 2006 Eni Oken

When a project requires 18 or more feet of thin wire, it becomes necessary to work with shorter lengths of wire at a time. The recommended length of wire is 2.5 feet long, or a little over the length of an arm.

Working with shorter lengths means attaching new lengths of wire every now and then and it's important to make the transition from the old wire to the new wire as seamless as possible.

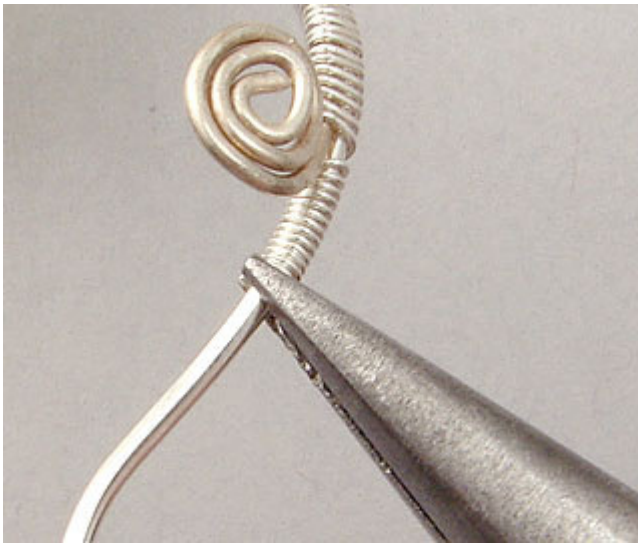
Since a completely seamless transition is almost impossible, start to search for a good location to end the old wire when it starts to get too short. Choose an area where you expect to have lots of interference, such as beads, spirals and other disguising elements.



Step 1: Trim the old wire with flush cutters

Using flush cutters, trim the wire as close as possible.

Even if you do a very good job, a small tail end will remain (shown by red arrow).



Step 2: Crimp the tail down with pliers

Using the very tip of the chain nose pliers, crimp down the end tail of the wire.



Step 3: Cut a new length of wire

Cut a new length of wire, no longer than 2.5 feet. Leaving a 1" tail, hold the tail and the jewelry between the fingers of your left hand (invert all instructions if you are left-handed).



Step 4: Coil the new wire

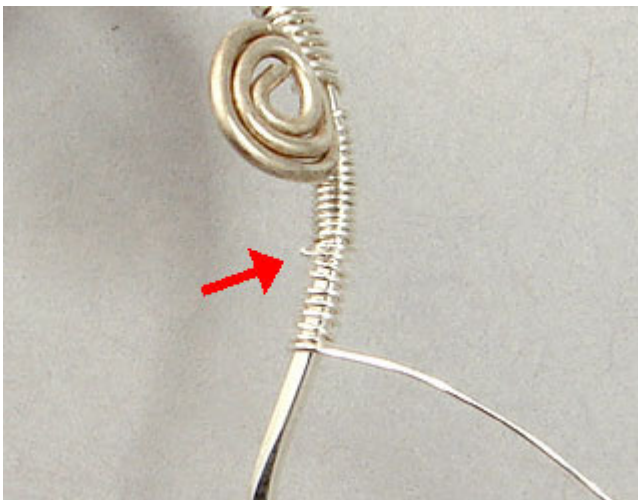
Holding the wire with your left hand, coil the wire with the right hand for 6 or 7 times (or until the wire feels secure).

Notice how the wire will tend to move away from the old wire.



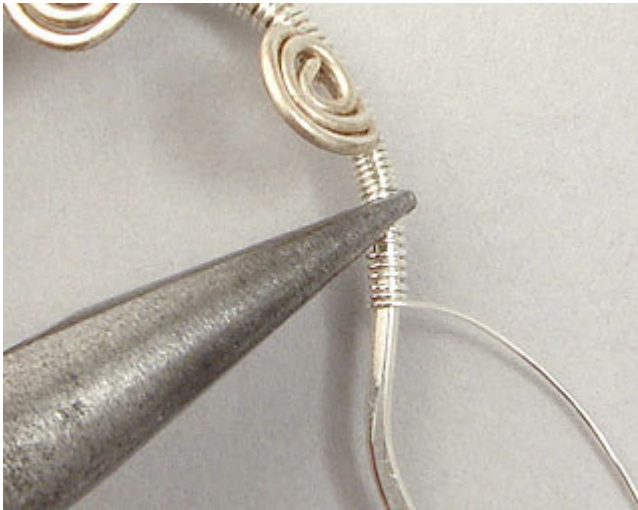
Step 5: Press the coils together

Using your fingernails, press the coils of the new wire together towards the old wire.



Step 6: Trim the new wire

When the new wire is secure, trim the tail end very closely with the flush cutters. Even if you do a good job, a tiny tail might remain (red arrow).



Step 7: Crimp down the tail end

Using the tip of the chain nose pliers, crimp down the tail end of the new wire.



Step 8: Continue to work with the new wire

Press the coils together again with your fingernail if necessary.

You are done! You can now continue to work with the new wire.

I hope you enjoyed this tutorial. For comments or questions, please email eni@enijewelry.com or visit www.enijewelry.com

Please do not distribute, lend or copy.
Do not mass produce. Please give credit to the designer.
Copyrights 2006 Eni Oken